

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065138.D
 Acq On : 15 Dec 2020 6:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 12/16/2020 1:41:41 PM

Quant Time: Dec 15 09:00:33 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.624	168	188982	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	347461	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	291828	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	156159	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	165161	76.02	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	=	152.04%#	
35) Dibromofluoromethane	7.550	113	110372	45.70	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	=	91.40%	
50) Toluene-d8	10.058	98	559537	65.52	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	=	131.04%#	
62) 4-Bromofluorobenzene	12.373	95	152841	51.96	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	=	103.92%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.830	85	110917	59.35	ug/l	98
3) Chloromethane	2.036	50	122650	75.19	ug/l	98
4) Vinyl Chloride	2.164	62	125415	71.52	ug/l	99
5) Bromomethane	2.525	94	107876	131.38	ug/l	100
6) Chloroethane	2.672	64	103954	109.85	ug/l	99
7) Trichlorofluoromethane	2.984	101	236059	74.34	ug/l	99
8) Diethyl Ether	3.373	74	62931	57.84	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.717	101	93600	50.13	ug/l	94
10) Methyl Iodide	3.910	142	110824	42.73	ug/l #	86
11) Tert butyl alcohol	4.727	59	82931	358.24	ug/l	97
12) 1,1-Dichloroethene	3.698	96	88918	51.10	ug/l #	77
13) Acrolein	3.569	56	45181	427.66	ug/l	95
14) Allyl chloride	4.277	41	172970	62.08	ug/l #	80
15) Acrylonitrile	4.930	53	248350	323.64	ug/l	96
16) Acetone	3.772	43	236711	292.54	ug/l	90
17) Carbon Disulfide	4.013	76	264930	54.92	ug/l	96
18) Methyl Acetate	4.274	43	114144	65.16	ug/l	93
19) Methyl tert-butyl Ether	4.991	73	346670	66.19	ug/l	99
20) Methylene Chloride	4.502	84	110924	57.74	ug/l	88
21) trans-1,2-Dichloroethene	4.987	96	102261	55.45	ug/l	84
22) Diisopropyl ether	5.901	45	383239	69.03	ug/l #	89
23) Vinyl Acetate	5.843	43	1662415	368.95	ug/l #	93
24) 1,1-Dichloroethane	5.798	63	211871	62.68	ug/l	96
25) 2-Butanone	6.785	43	365257	352.73	ug/l	93
26) 2,2-Dichloropropane	6.775	77	158045	52.99	ug/l	94
27) cis-1,2-Dichloroethene	6.782	96	118074	57.34	ug/l	89
28) Bromochloromethane	7.151	49	102819	69.21	ug/l #	81
29) Tetrahydrofuran	7.161	42	242887	381.94	ug/l	91
30) Chloroform	7.328	83	232109	64.66	ug/l	99
31) Cyclohexane	7.614	56	168270	57.01	ug/l	90
32) 1,1,1-Trichloroethane	7.528	97	209234	65.17	ug/l	95
36) 1,1-Dichloropropene	7.753	75	160090	48.25	ug/l	97
37) Ethyl Acetate	6.878	43	160660	56.69	ug/l #	93
38) Carbon Tetrachloride	7.737	117	185801	48.53	ug/l	96
39) Methylcyclohexane	9.045	83	184548	51.19	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) Benzene	8.000	78	463228	47.77	ug/l	97
41) Methacrylonitrile	7.122	41	65815	49.07	ug/l	88
42) 1,2-Dichloroethane	8.084	62	208748	59.48	ug/l	92
43) Isopropyl Acetate	8.126	43	281273	60.29	ug/l #	94
44) Trichloroethene	8.801	130	166209	57.73	ug/l	97
45) 1,2-Dichloropropane	9.081	63	157894	61.23	ug/l	97
46) Dibromomethane	9.174	93	119942	68.41	ug/l	96
47) Bromodichloromethane	9.370	83	243935	67.94	ug/l	97
48) Methyl methacrylate	9.167	41	168002	75.07	ug/l	92
49) 1,4-Dioxane	9.164	88	52841	1585.96	ug/l	96
51) 4-Methyl-2-Pentanone	9.949	43	1025534	380.03	ug/l	91
52) Toluene	10.122	92	416031	69.80	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	241885	65.72	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	247615	63.15	ug/l #	88
55) 1,1,2-Trichloroethane	10.531	97	145559	60.43	ug/l	96
56) Ethyl methacrylate	10.399	69	220936	64.67	ug/l #	86
57) 1,3-Dichloropropane	10.675	76	216406	55.18	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.662	63	504574	323.22	ug/l	95
59) 2-Hexanone	10.720	43	631445	337.56	ug/l	84
60) Dibromochloromethane	10.871	129	143881	50.39	ug/l	99
61) 1,2-Dibromoethane	10.974	107	124520	50.17	ug/l	97
64) Tetrachloroethene	10.601	164	146042	50.43	ug/l	98
65) Chlorobenzene	11.405	112	316808	51.56	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	127416	51.62	ug/l	97
67) Ethyl Benzene	11.482	91	581391	57.03	ug/l	97
68) m/p-Xylenes	11.592	106	432732	110.60	ug/l	90
69) o-Xylene	11.920	106	207019	56.61	ug/l	91
70) Styrene	11.936	104	356359	52.50	ug/l	94
71) Bromoform	12.100	173	104092	55.72	ug/l #	99
73) Isopropylbenzene	12.222	105	565010	52.39	ug/l	98
74) N-amyl acetate	12.042	43	252167	68.71	ug/l #	91
75) 1,1,2,2-Tetrachloroethane	12.476	83	167572	53.86	ug/l	96
76) 1,2,3-Trichloropropane	12.527	75	168276m	60.06	ug/l	
77) Bromobenzene	12.498	156	141468	47.94	ug/l	92
78) n-propylbenzene	12.563	91	650480	55.00	ug/l	99
79) 2-Chlorotoluene	12.646	91	396297	54.90	ug/l	97
80) 1,3,5-Trimethylbenzene	12.704	105	499205	56.09	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.273	75	51934	51.57	ug/l #	75
82) 4-Chlorotoluene	12.746	91	416552	55.83	ug/l	96
83) tert-Butylbenzene	12.968	119	394117	51.38	ug/l	90
84) 1,2,4-Trimethylbenzene	13.013	105	514591	57.26	ug/l	95
85) sec-Butylbenzene	13.145	105	526692	54.18	ug/l	97
86) p-Isopropyltoluene	13.260	119	477356	48.11	ug/l	95
87) 1,3-Dichlorobenzene	13.254	146	247349	48.59	ug/l	98
88) 1,4-Dichlorobenzene	13.334	146	248449	48.23	ug/l	100
89) n-Butylbenzene	13.588	91	402942	53.30	ug/l	96
90) Hexachloroethane	13.846	117	91124	55.73	ug/l	97
91) 1,2-Dichlorobenzene	13.624	146	243296	47.93	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.241	75	36342	57.93	ug/l	80
93) 1,2,4-Trichlorobenzene	14.881	180	119280	39.66	ug/l	100
94) Hexachlorobutadiene	14.981	225	69434	40.25	ug/l	99
95) Naphthalene	15.103	128	331183	42.46	ug/l	99

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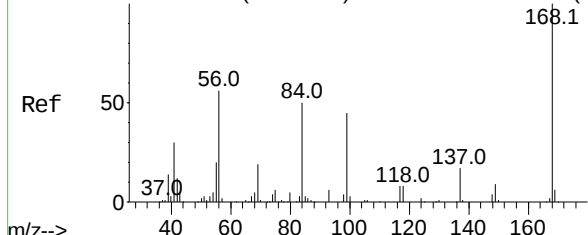
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.283	180	113135	41.37	ug/l	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Abundance Scan 1831 (7.627 min): VN065092.D\data.ms (-18#1) (-)



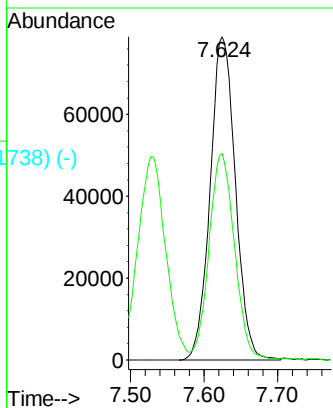
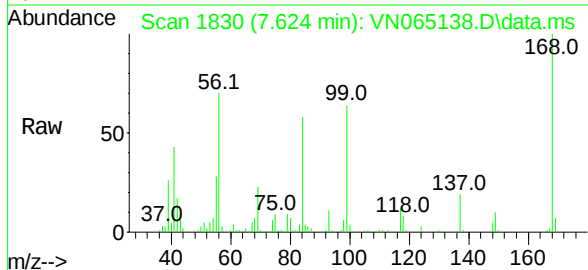
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:168 Resp: 188982
Ion Ratio Lower Upper
168 100
99 63.5 43.0 64.4

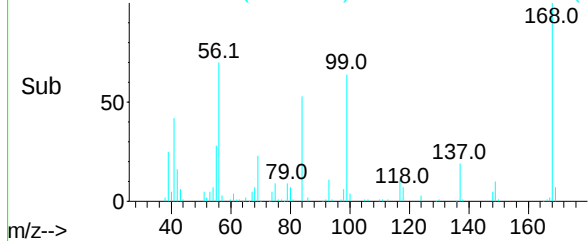
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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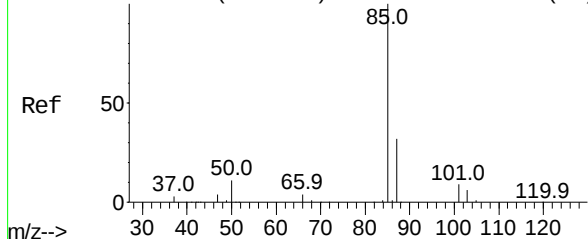
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Abundance Scan 1830 (7.624 min): VN065138.D\data.ms (-1738) (-)

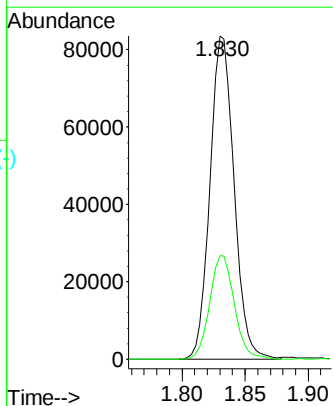
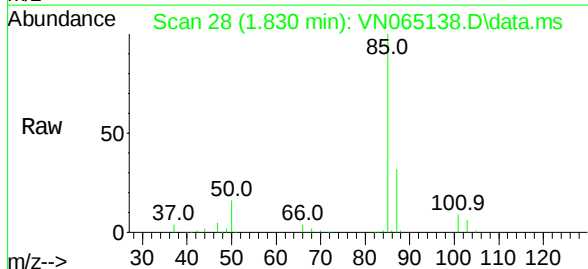


Abundance Scan 29 (1.833 min): VN065092.D\data.ms (-18) (#2)

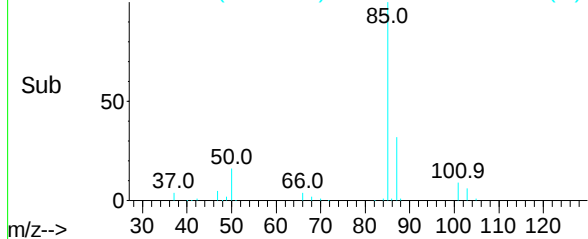


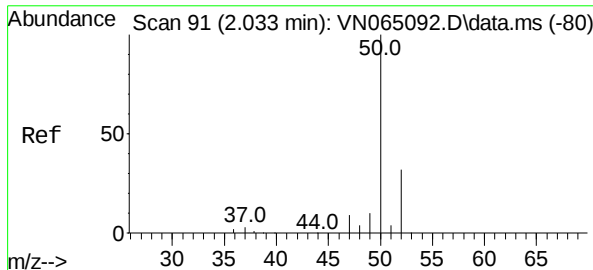
Dichlorodifluoromethane
Concen: 59.35 ug/l
RT: 1.830 min Scan# 28
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 85 Resp: 110917
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.4



Abundance Scan 28 (1.830 min): VN065138.D\data.ms (-1) (-)





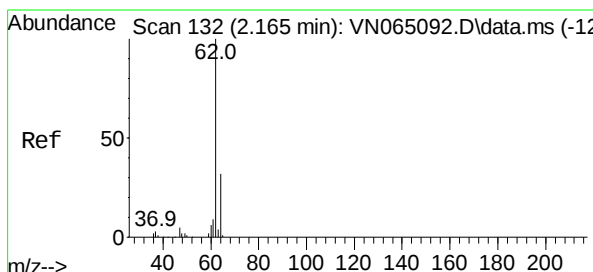
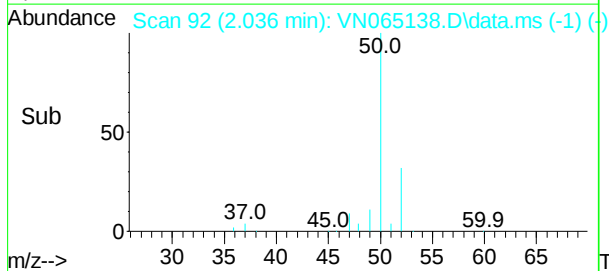
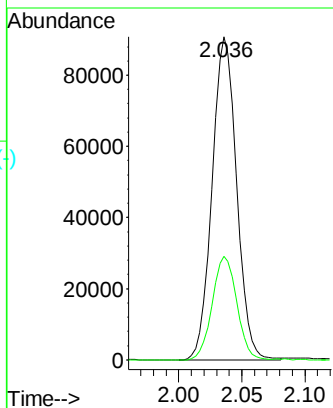
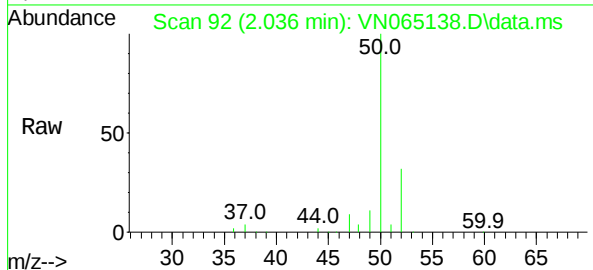
Chloromethane
 Concen: 75.19 ug/l
 RT: 2.036 min Scan# 92
 Delta R.T. 0.003 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion: 50 Resp: 122650
 Ion Ratio Lower Upper
 50 100
 52 32.2 26.6 39.8

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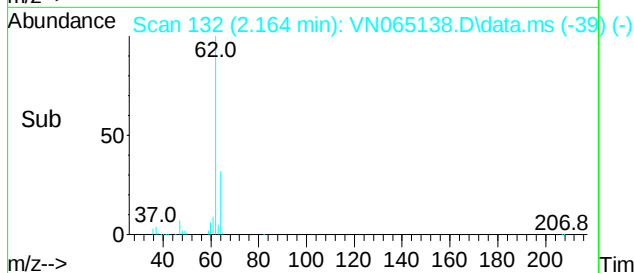
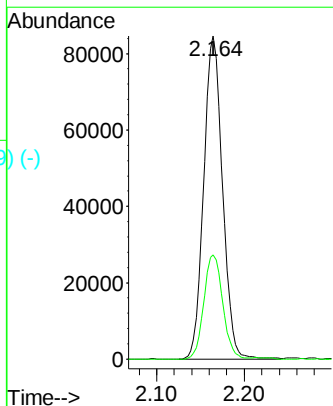
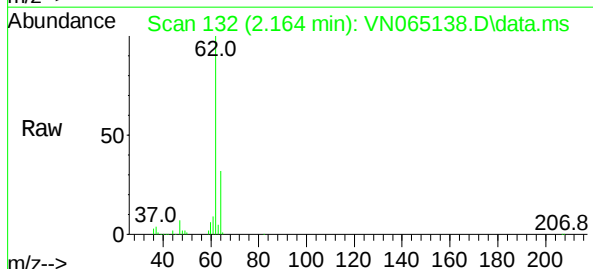
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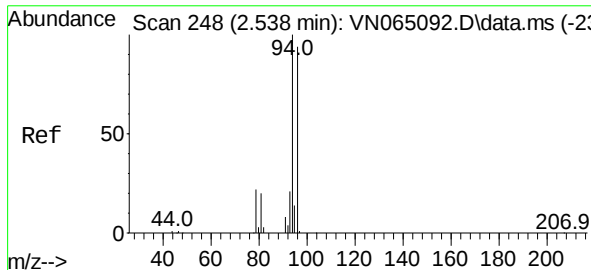
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Vinyl Chloride
 Concen: 71.52 ug/l
 RT: 2.164 min Scan# 132
 Delta R.T. -0.001 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion: 62 Resp: 125415
 Ion Ratio Lower Upper
 62 100
 64 32.3 26.5 39.7





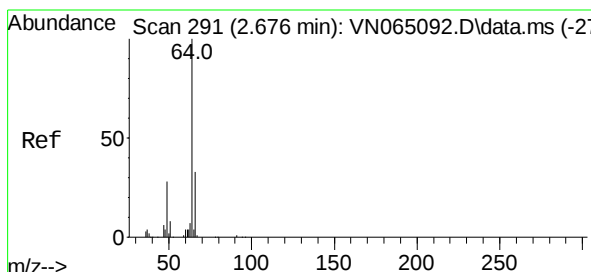
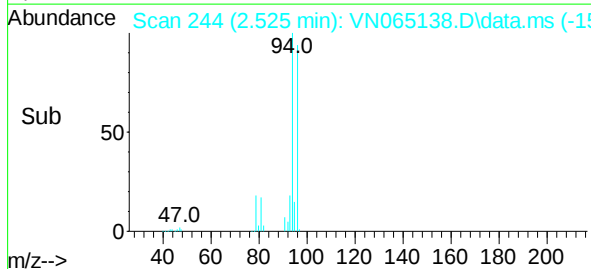
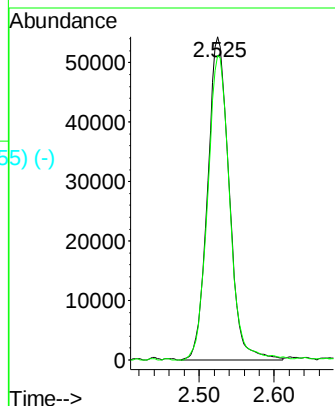
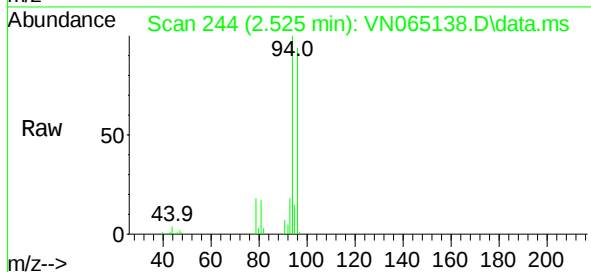
Bromomethane
 Concen: 131.38 ug/l
 RT: 2.525 min Scan# 244
 Delta R.T. -0.013 min
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Tgt Ion: 94 Resp: 107876
 Ion Ratio Lower Upper
 94 100
 96 94.2 75.4 113.0

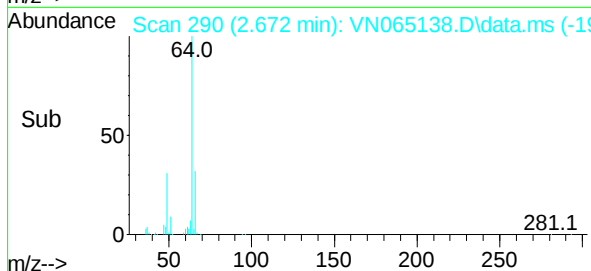
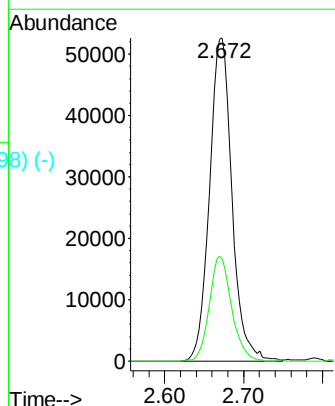
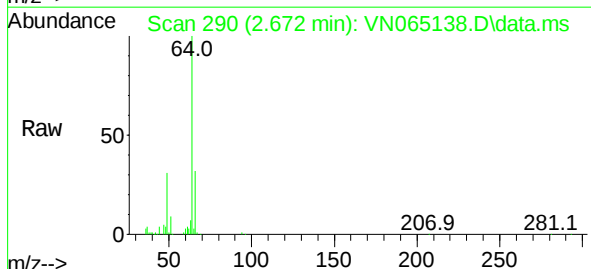
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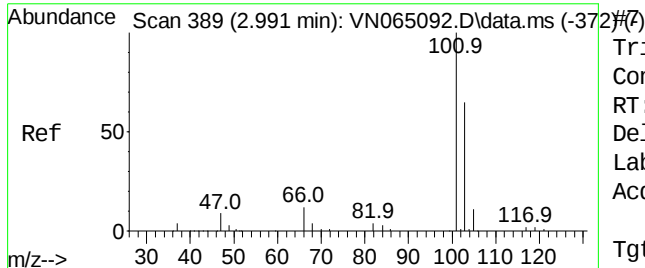
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Chloroethane
 Concen: 109.85 ug/l
 RT: 2.672 min Scan# 290
 Delta R.T. -0.004 min
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Tgt Ion: 64 Resp: 103954
 Ion Ratio Lower Upper
 64 100
 66 31.6 25.6 38.4





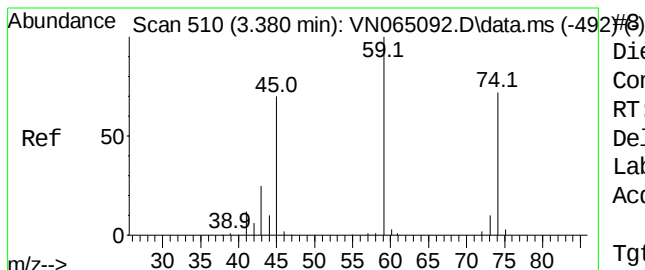
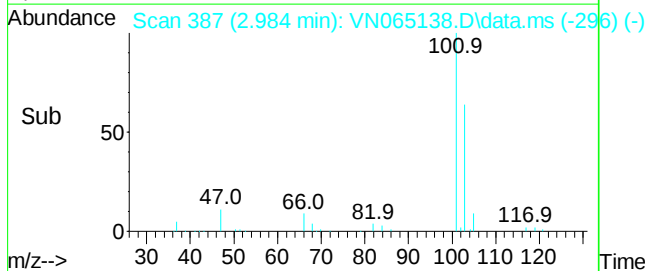
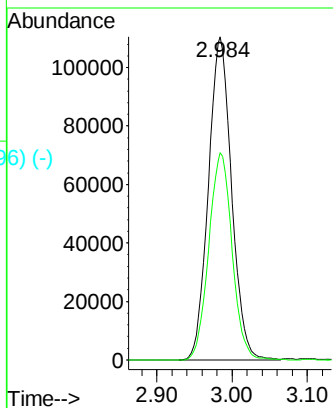
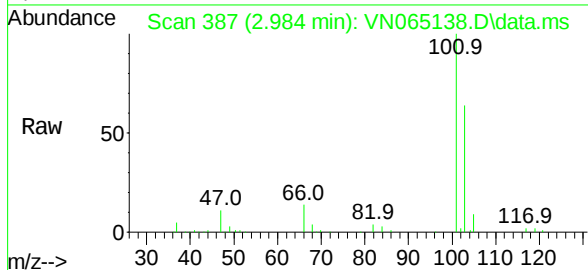
Trichlorofluoromethane
 Concen: 74.34 ug/l
 RT: 2.984 min Scan# 387
 Delta R.T. -0.007 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

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Tgt Ion:101 Resp: 236059
 Ion Ratio Lower Upper
 101 100
 103 64.2 50.5 75.7

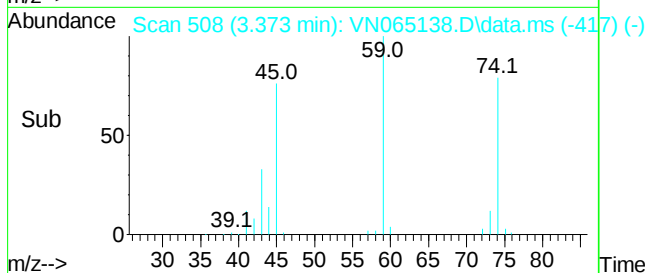
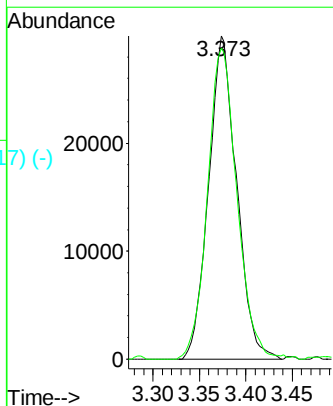
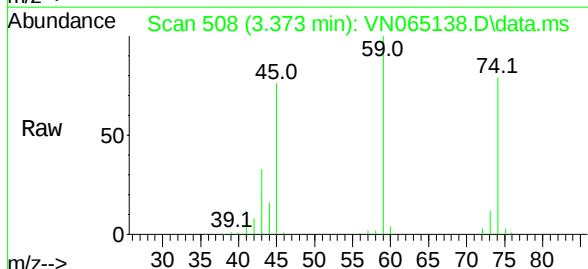
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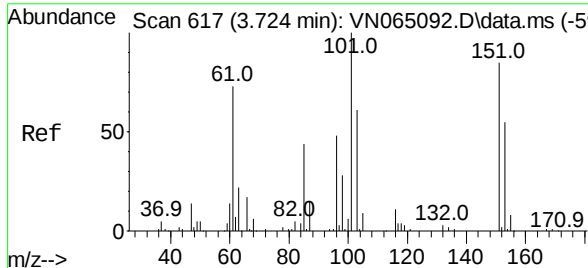
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Diethyl Ether
 Concen: 57.84 ug/l
 RT: 3.373 min Scan# 508
 Delta R.T. -0.007 min
 Lab File: VN065138.D
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Tgt Ion: 74 Resp: 62931
 Ion Ratio Lower Upper
 74 100
 45 101.2 48.9 146.8





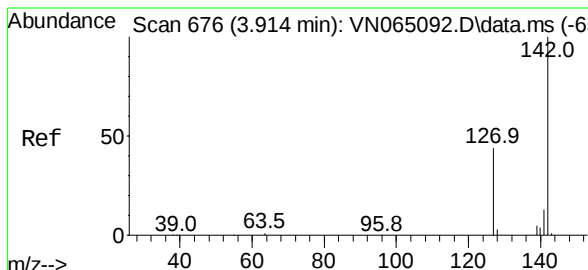
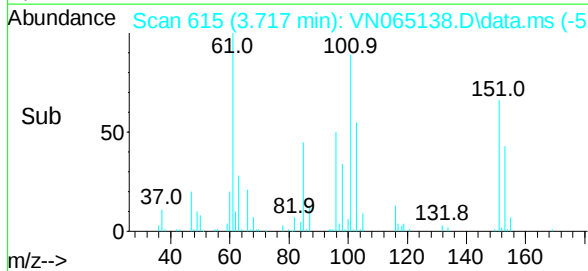
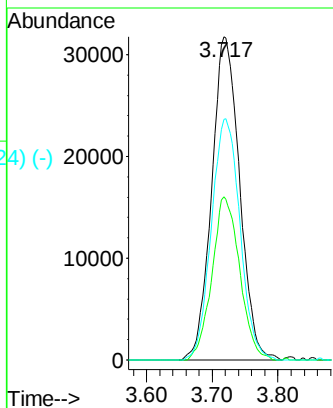
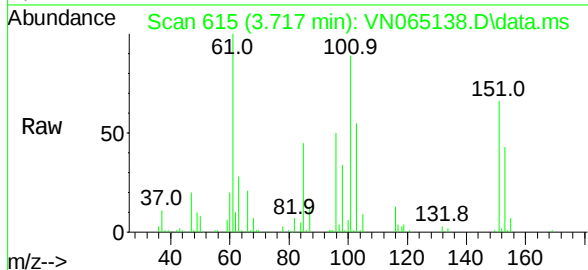
Scan 617 (3.724 min): VN065092.D\data.ms (-594) #9
 1,1,2-Trichlorotrifluoroethane
 Concen: 50.13 ug/l
 RT: 3.717 min Scan# 615
 Delta R.T. -0.007 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion:	101	Resp:	93600
Ion	Ratio	Lower	Upper
101	100		
85	50.2	34.4	51.6
151	76.5	64.0	96.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

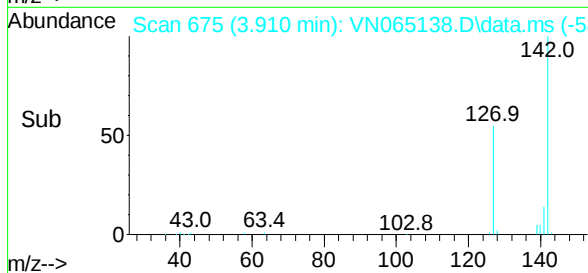
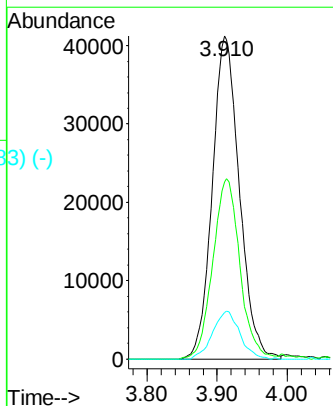
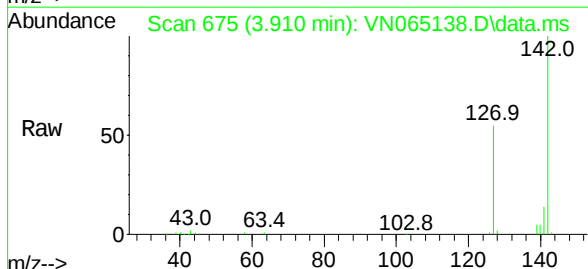
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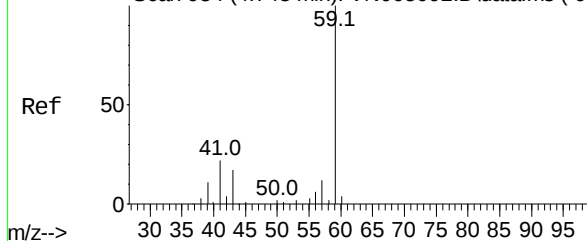


Scan 676 (3.914 min): VN065092.D\data.ms (-656) #10
 Methyl Iodide
 Concen: 42.73 ug/l
 RT: 3.910 min Scan# 675
 Delta R.T. -0.004 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion:	142	Resp:	110824
Ion	Ratio	Lower	Upper
142	100		
127	55.9	35.0	52.6#
141	14.9	11.8	17.6



Abundance Scan 934 (4.743 min): VN065092.D\data.ms (-907) #1



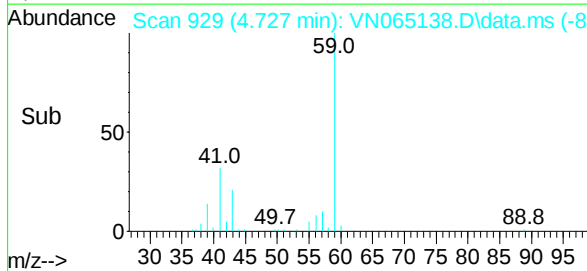
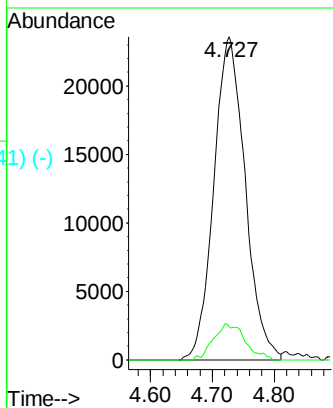
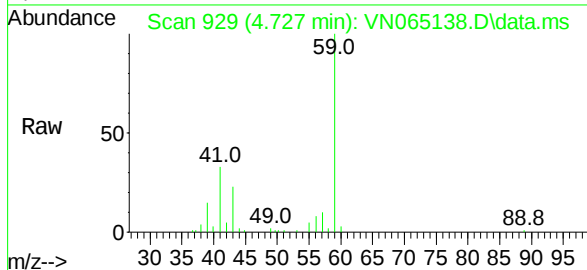
Tert butyl alcohol
Concen: 358.24 ug/l
RT: 4.727 min Scan# 929
Delta R.T. -0.016 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 59 Resp: 82931
Ion Ratio Lower Upper
59 100
57 11.1 7.9 11.9

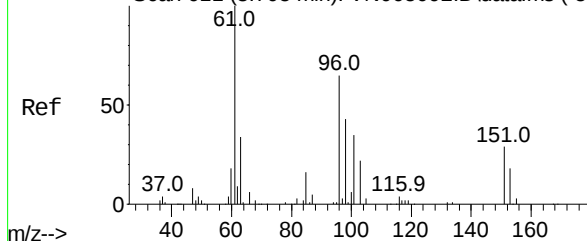
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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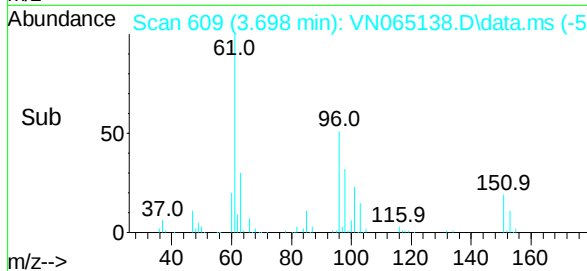
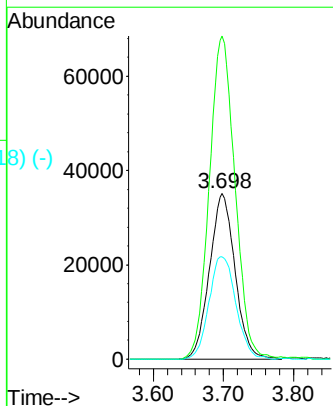
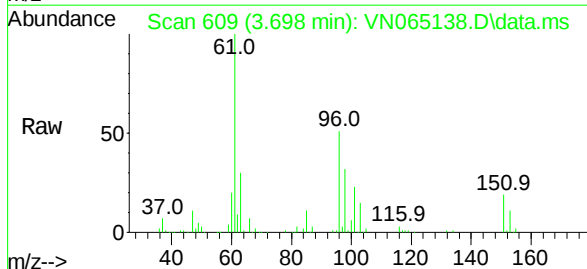


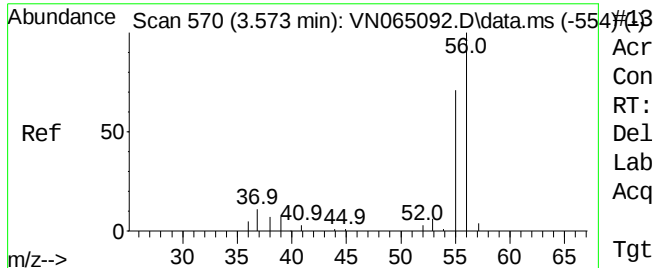
Abundance Scan 611 (3.705 min): VN065092.D\data.ms (-591) #12



1,1-Dichloroethene
Concen: 51.10 ug/l
RT: 3.698 min Scan# 609
Delta R.T. -0.007 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 96 Resp: 88918
Ion Ratio Lower Upper
96 100
61 195.0 123.4 185.2#
98 61.7 49.8 74.8





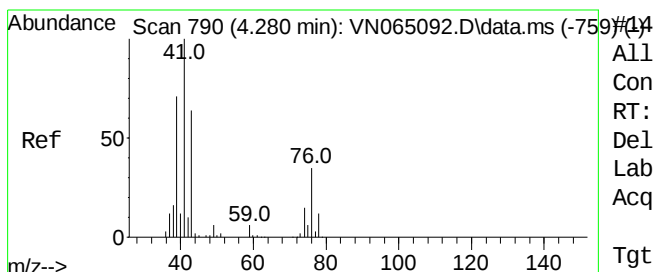
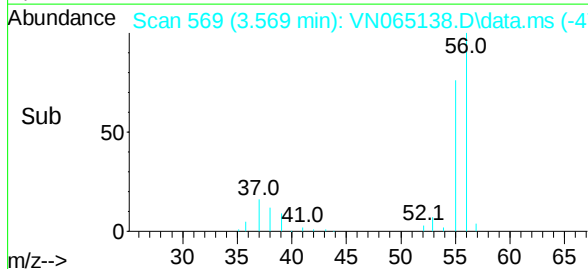
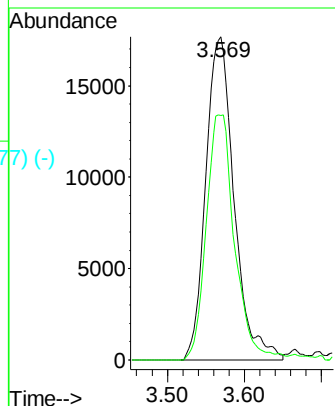
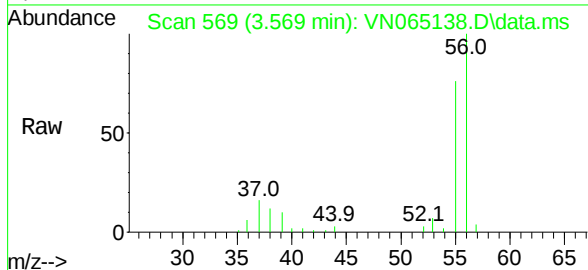
Acrolein
Concen: 427.66 ug/l
RT: 3.569 min Scan# 569
Delta R.T. -0.004 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Instrument :
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ClientSampleId :
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Tgt Ion: 56 Resp: 45181
Ion Ratio Lower Upper
56 100
55 75.1 56.5 84.7

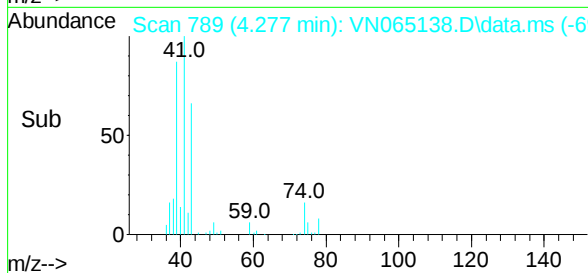
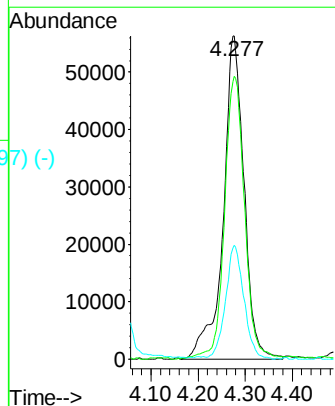
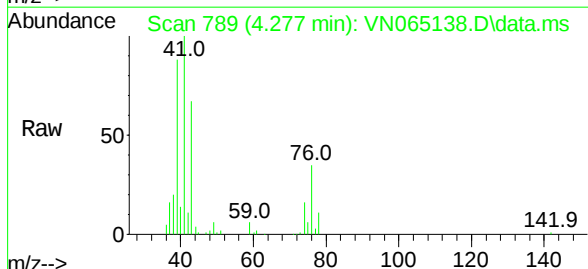
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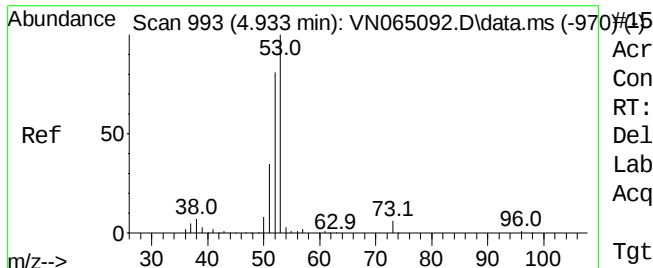
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Allyl chloride
Concen: 62.08 ug/l
RT: 4.277 min Scan# 789
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 41 Resp: 172970
Ion Ratio Lower Upper
41 100
39 84.6 50.9 76.3#
76 31.1 29.0 43.4





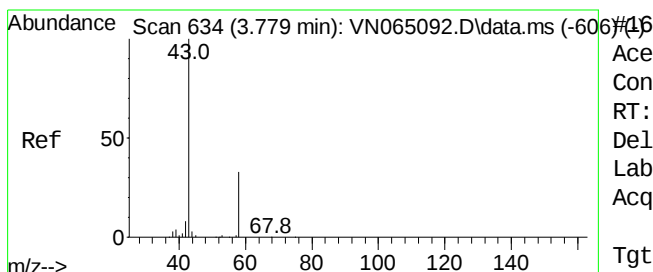
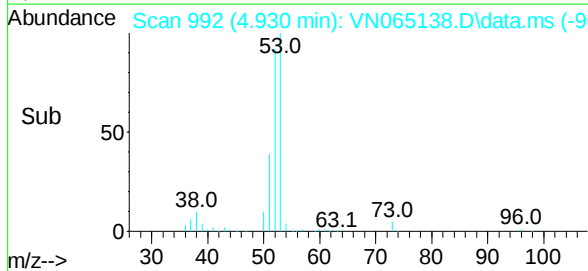
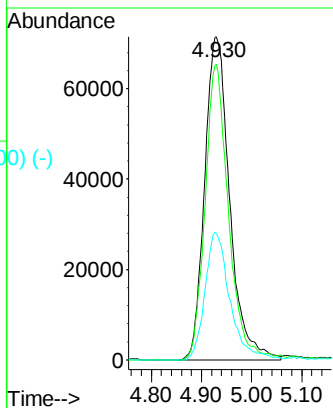
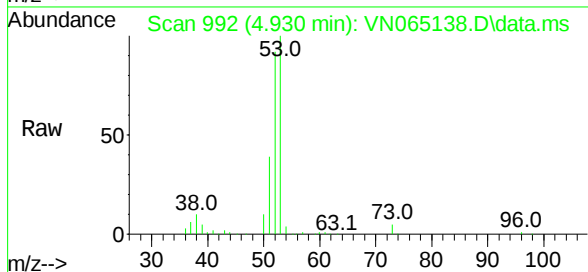
Acrylonitrile
 Concen: 323.64 ug/l
 RT: 4.930 min Scan# 992
 Delta R.T. -0.003 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Instrument :
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 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:	53	Resp:	248350
Ion	Ratio	Lower	Upper
53	100		
52	84.8	65.5	98.3
51	39.4	28.6	43.0

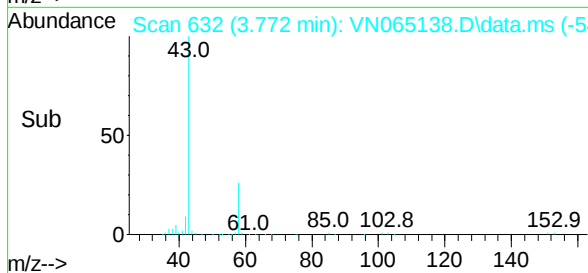
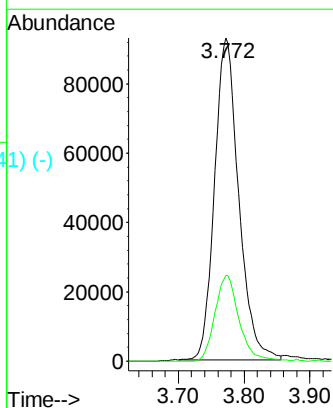
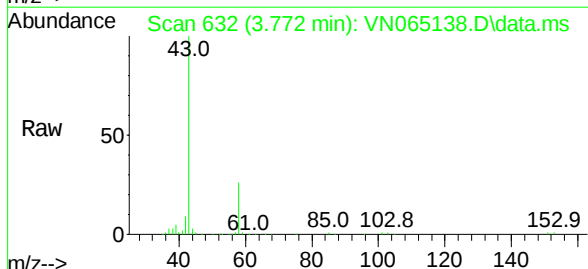
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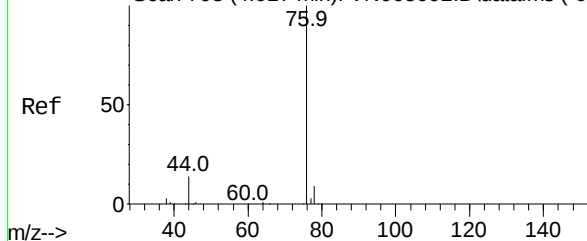


Acetone
 Concen: 292.54 ug/l
 RT: 3.772 min Scan# 632
 Delta R.T. -0.007 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion:	43	Resp:	236711
Ion	Ratio	Lower	Upper
43	100		
58	26.6	25.7	38.5



Abundance Scan 708 (4.017 min): VN065092.D\data.ms (-686) #17



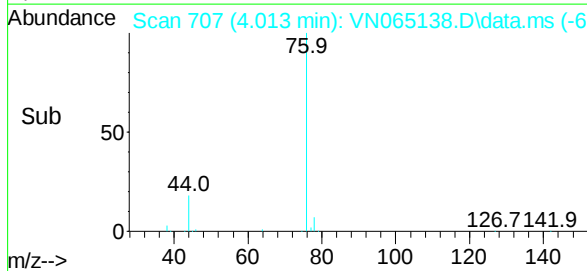
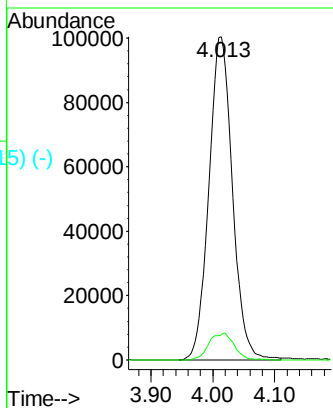
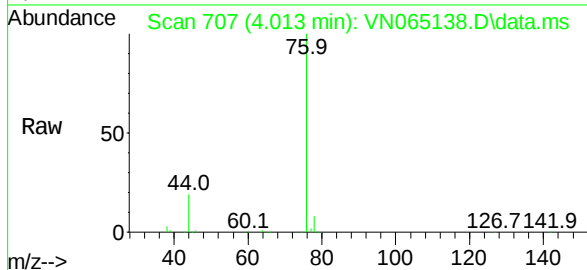
Carbon Disulfide
Concen: 54.92 ug/l
RT: 4.013 min Scan# 707
Delta R.T. -0.004 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 76 Resp: 264930
Ion Ratio Lower Upper
76 100
78 7.7 7.4 11.0

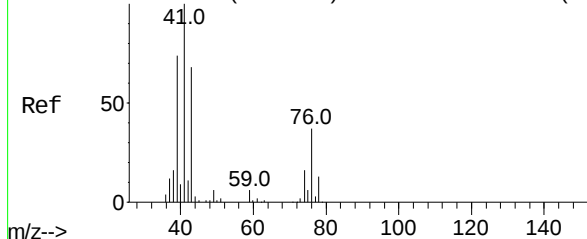
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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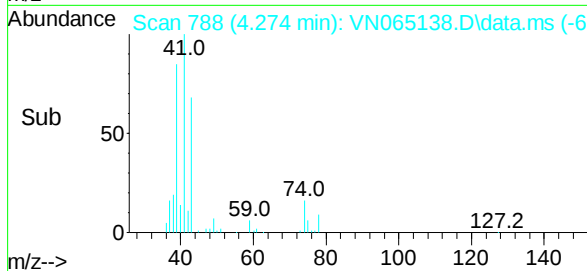
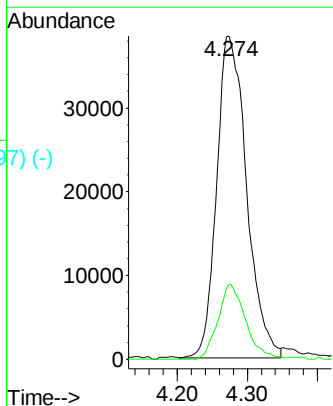
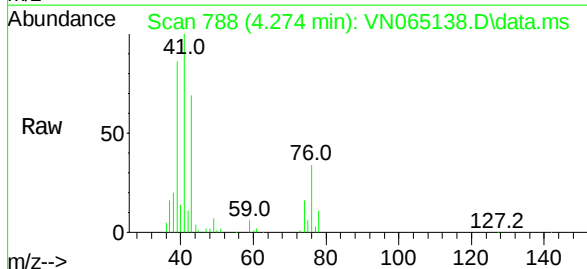


Abundance Scan 790 (4.280 min): VN065092.D\data.ms (-772) #18

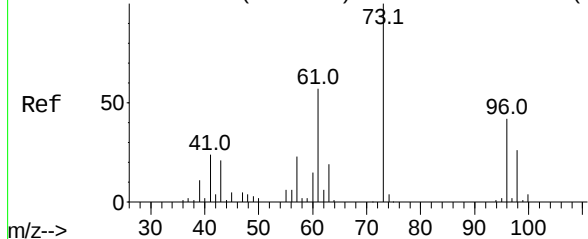


Methyl Acetate
Concen: 65.16 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.006 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 43 Resp: 114144
Ion Ratio Lower Upper
43 100
74 21.5 20.2 30.2



Abundance Scan 1011 (4.991 min): VN065092.D\data.ms (-9810)



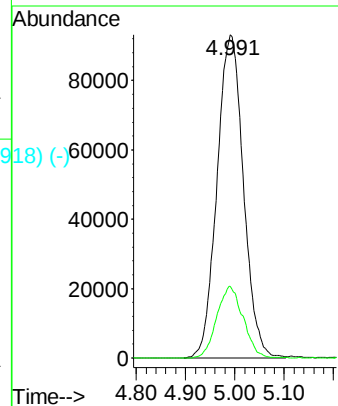
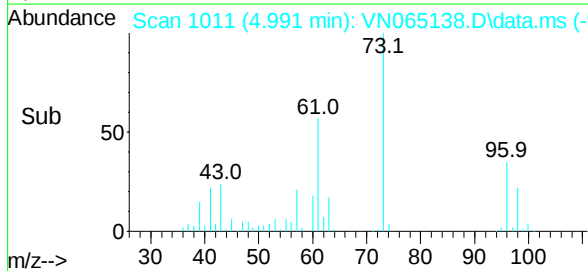
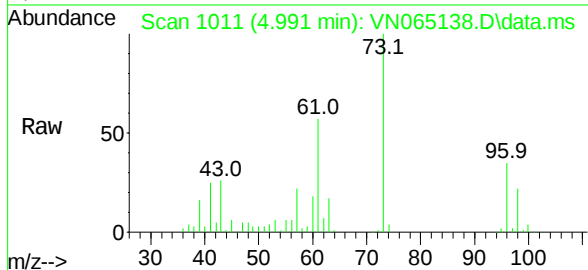
Methyl tert-butyl Ether
Concen: 66.19 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 73 Resp: 346670
Ion Ratio Lower Upper
73 100
57 22.1 17.4 26.0

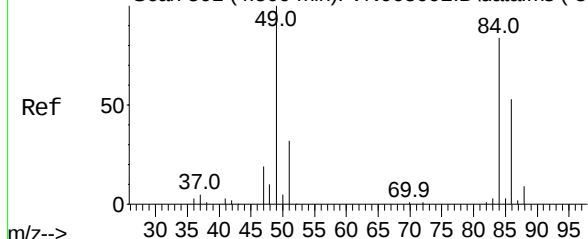
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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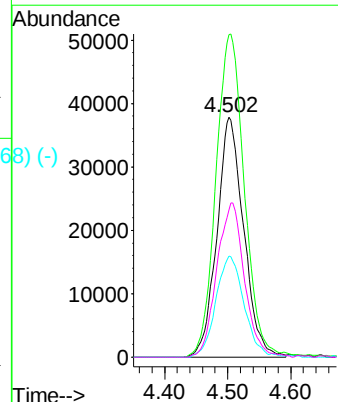
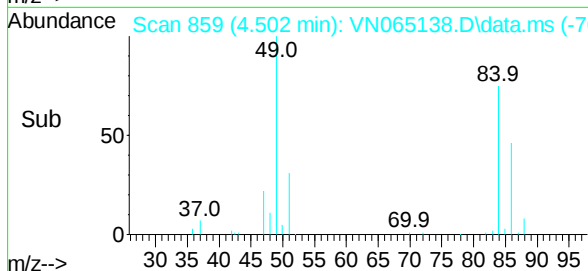
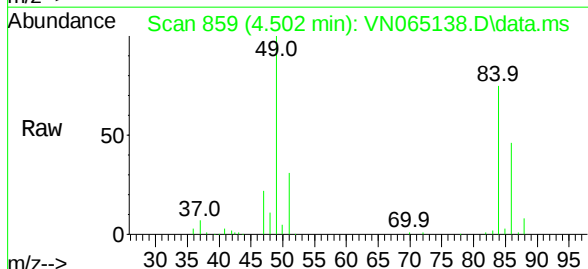


Abundance Scan 861 (4.509 min): VN065092.D\data.ms (-839120)

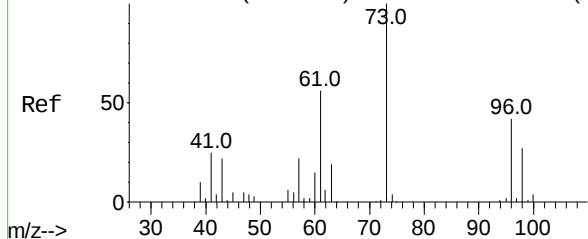


Methylene Chloride
Concen: 57.74 ug/l
RT: 4.502 min Scan# 859
Delta R.T. -0.007 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 84 Resp: 110924
Ion Ratio Lower Upper
84 100
49 134.1 93.4 140.0
51 42.0 28.2 42.4
86 61.3 51.7 77.5



Abundance Scan 1012 (4.994 min): VN065092.D\data.ms (-98#21)



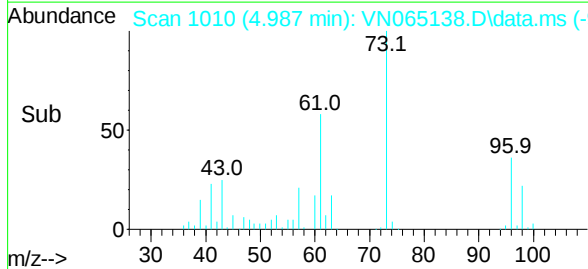
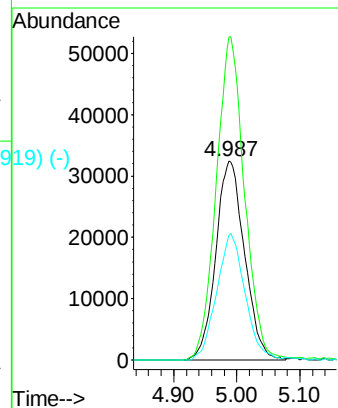
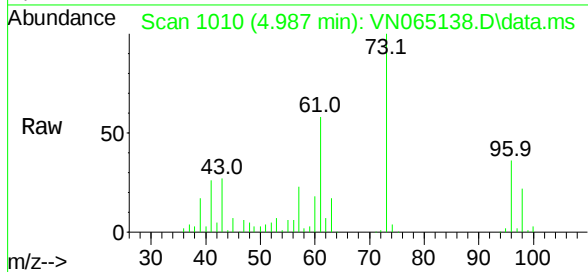
trans-1,2-Dichloroethene
Concen: 55.45 ug/l
RT: 4.987 min Scan# 1010
Delta R.T. -0.007 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	96	Resp:	102261
Ion	Ratio	Lower	Upper
96	100		
61	162.4	108.4	162.6
98	62.9	51.3	76.9

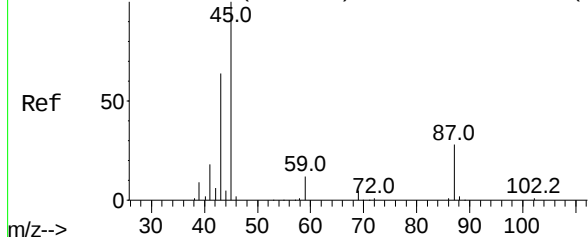
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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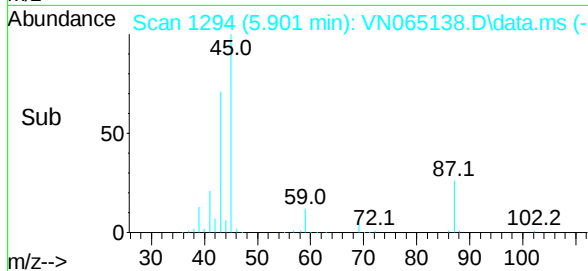
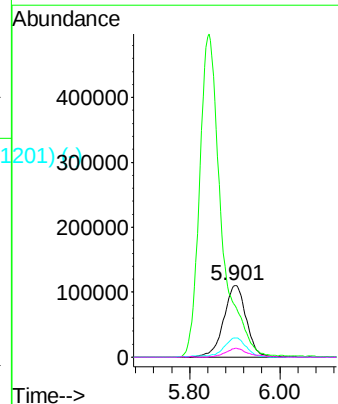
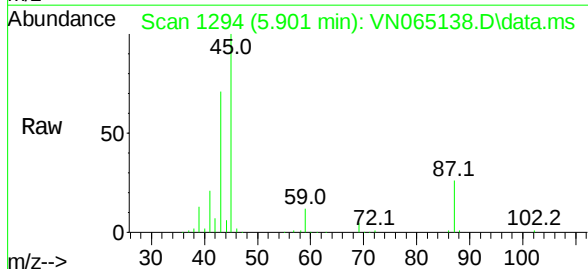


Abundance Scan 1294 (5.901 min): VN065092.D\data.ms (-125#21)

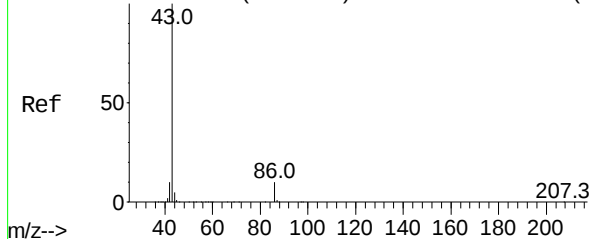


Diisopropyl ether
Concen: 69.03 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	45	Resp:	383239
Ion	Ratio	Lower	Upper
45	100		
43	69.5	46.2	69.2#
87	26.5	24.1	36.1
59	11.6	9.0	13.4



Abundance Scan 1276 (5.843 min): VN065092.D\data.ms (-12523)



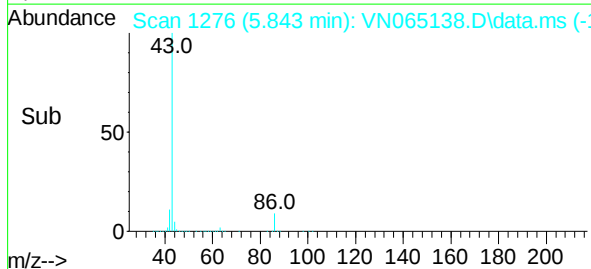
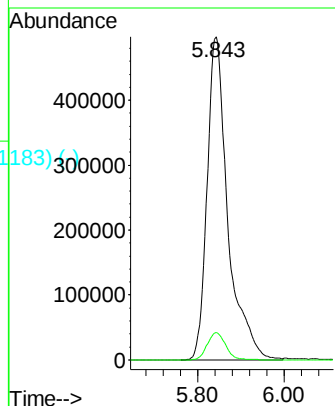
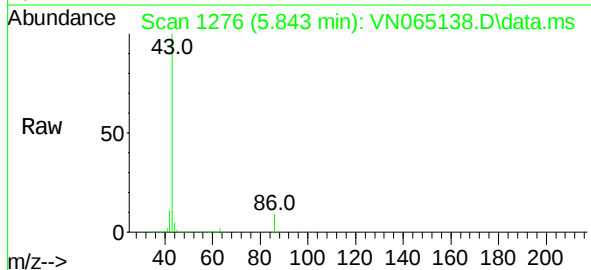
Vinyl Acetate
Concen: 368.95 ug/l
RT: 5.843 min Scan# 1276
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 43 Resp: 1662415
Ion Ratio Lower Upper
43 100
86 8.5 8.9 13.3#

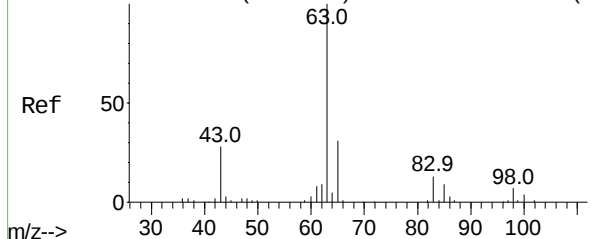
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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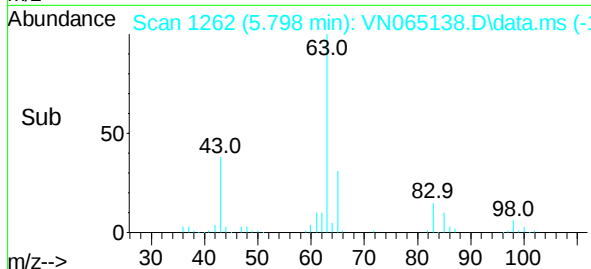
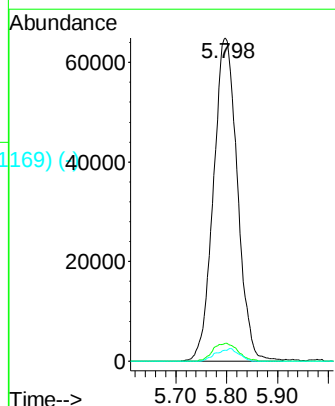
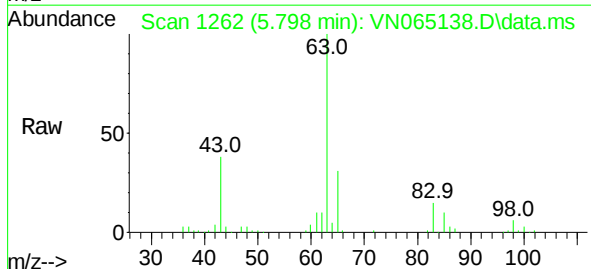


Abundance Scan 1262 (5.798 min): VN065092.D\data.ms (-12524)

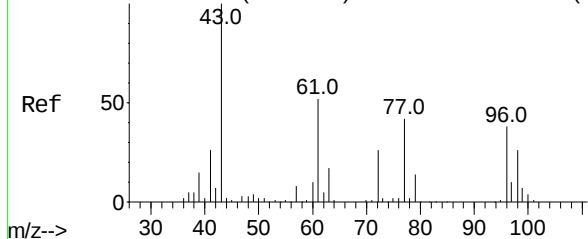


1,1-Dichloroethane
Concen: 62.68 ug/l
RT: 5.798 min Scan# 1262
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 63 Resp: 211871
Ion Ratio Lower Upper
63 100
98 5.6 3.5 10.5
100 3.4 2.3 6.8



Abundance Scan 1570 (6.788 min): VN065092.D\data.ms (-15425-)



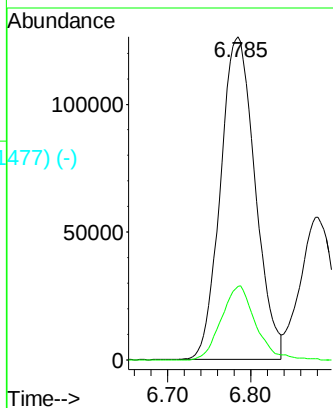
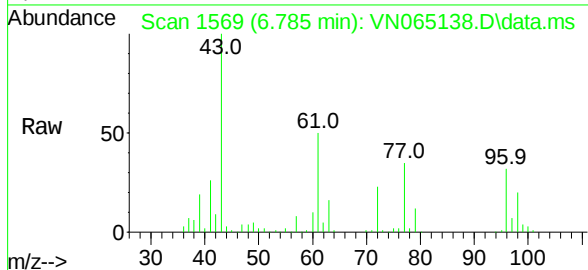
2-Butanone
Concen: 352.73 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 43 Resp: 365257
Ion Ratio Lower Upper
43 100
72 22.8 21.0 31.6

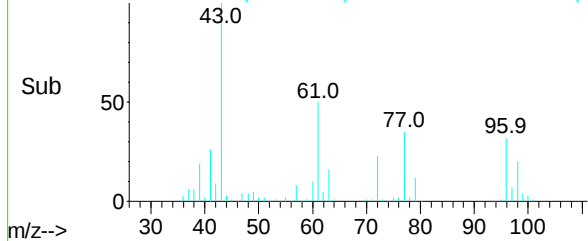
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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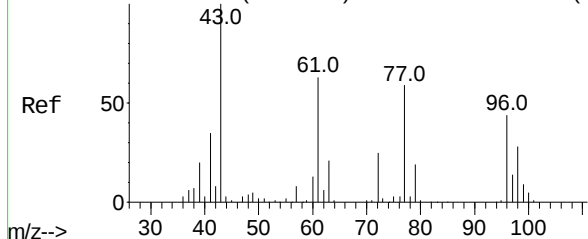
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Abundance Scan 1569 (6.785 min): VN065138.D\data.ms (-1477) (-)

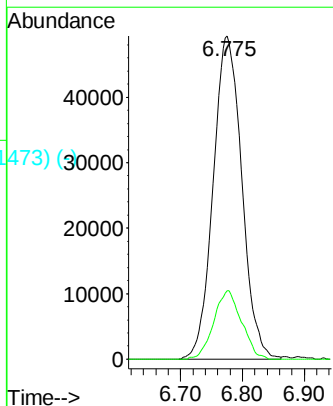
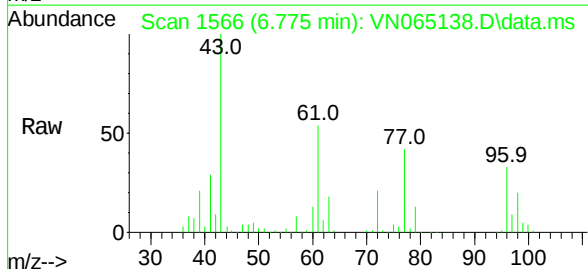


Abundance Scan 1566 (6.775 min): VN065092.D\data.ms (-15426-)

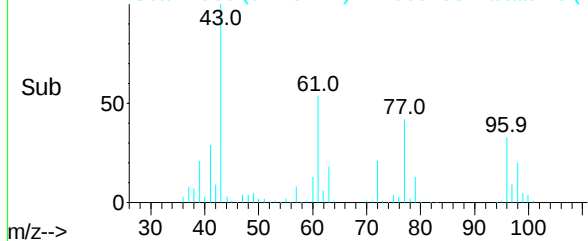


2,2-Dichloropropane
Concen: 52.99 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 77 Resp: 158045
Ion Ratio Lower Upper
77 100
97 20.6 11.7 35.0

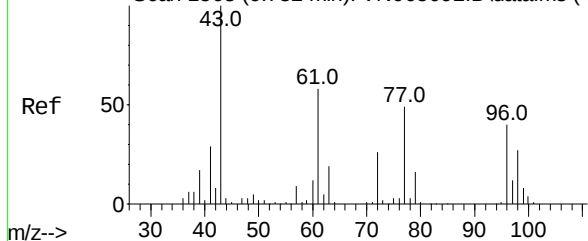


Abundance Scan 1566 (6.775 min): VN065138.D\data.ms (-1473) (3)



Abundance Scan 1568 (6.782 min): VN065092.D\data.ms (-15427-)

cis-1,2-Dichloroethene
Concen: 57.34 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

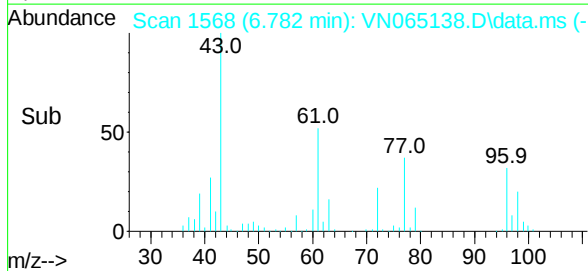
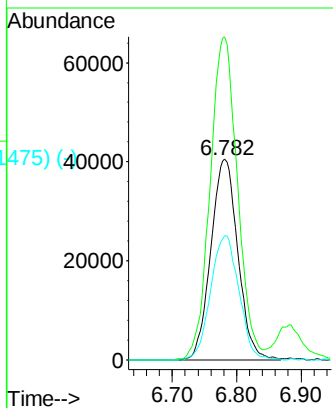
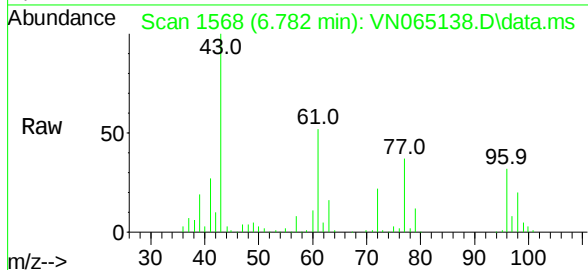


Tgt Ion	Ratio	Lower	Upper
96	100		
61	163.0	0.0	285.8
98	64.8	0.0	130.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

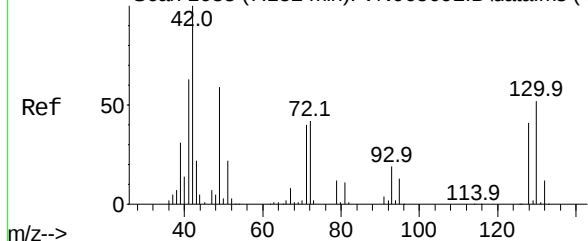
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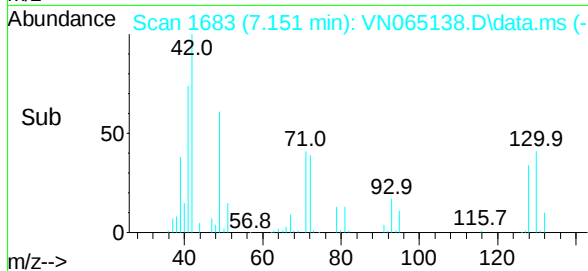
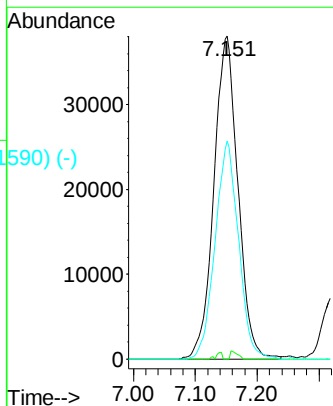
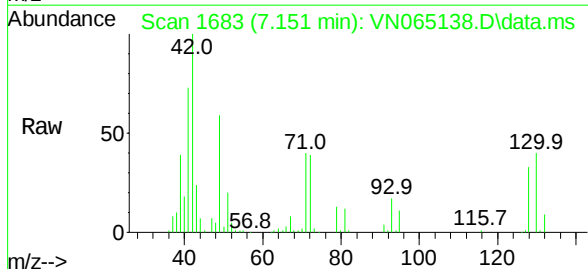


Abundance Scan 1683 (7.152 min): VN065092.D\data.ms (-16628-)

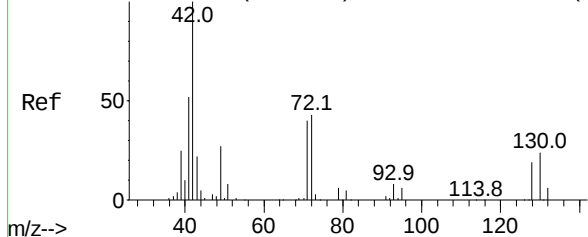
Bromochloromethane
Concen: 69.21 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	3.8
130	65.7	66.2	99.2#



Abundance Scan 1688 (7.168 min): VN065092.D\data.ms (-1662) (-)



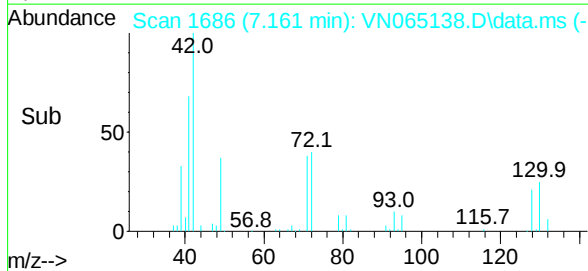
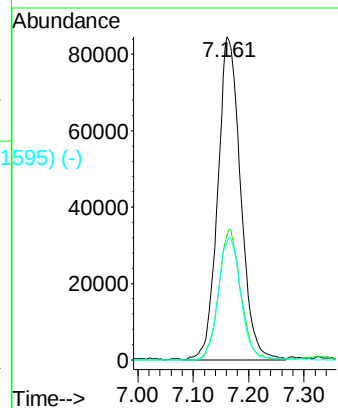
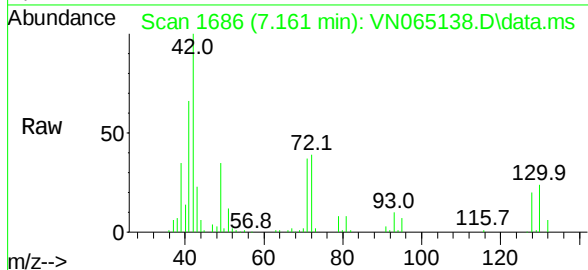
Tetrahydrofuran
Concen: 381.94 ug/l
RT: 7.161 min Scan# 1686
Delta R.T. -0.007 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	42	Resp:	242887
Ion	Ratio	Lower	Upper
42	100		
72	38.8	36.6	54.8
71	36.7	33.6	50.4

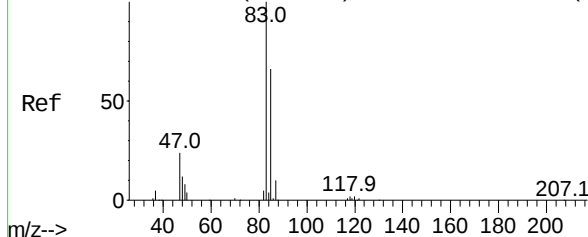
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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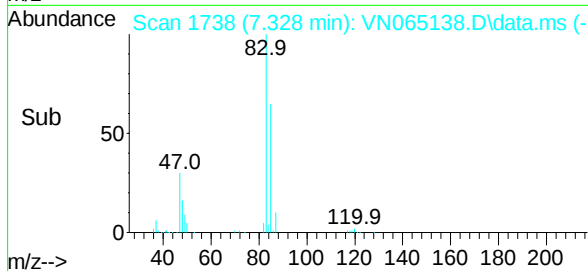
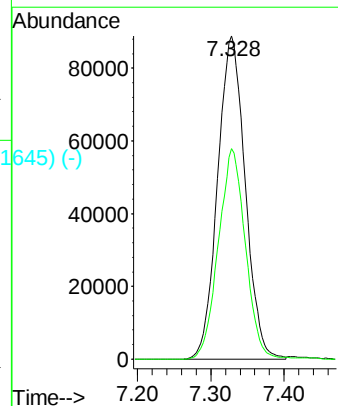
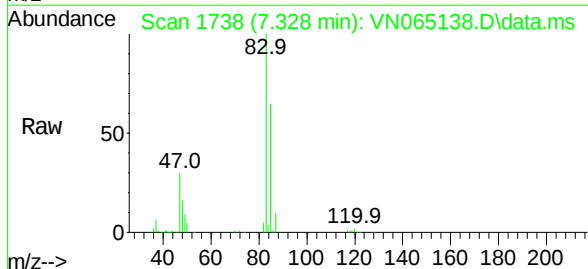


Abundance Scan 1738 (7.328 min): VN065092.D\data.ms (-1730) (-)



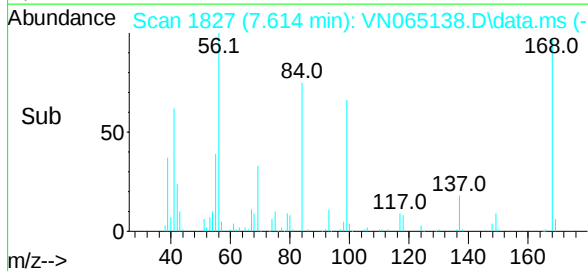
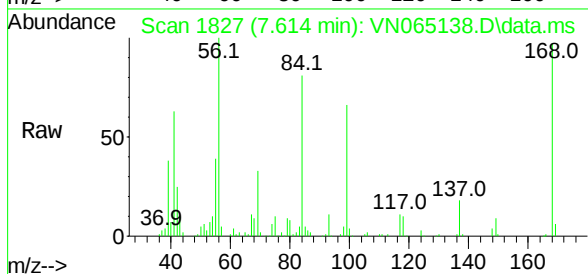
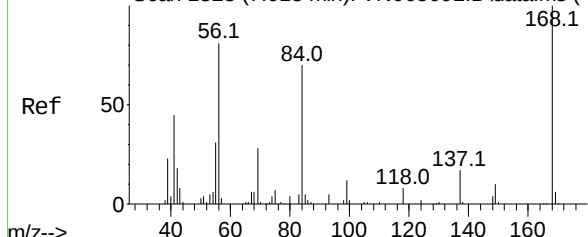
Chloroform
Concen: 64.66 ug/l
RT: 7.328 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	83	Resp:	232109
Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.6	78.8

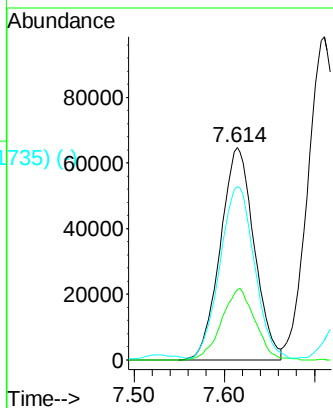


Abundance Scan 1828 (7.618 min): VN065092.D\data.ms (-18031-)

Cyclohexane
Concen: 57.01 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. -0.004 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion:	56	Resp:	168270
Ion	Ratio	Lower	Upper
56	100		
69	33.2	27.5	41.3
84	79.9	73.9	110.9



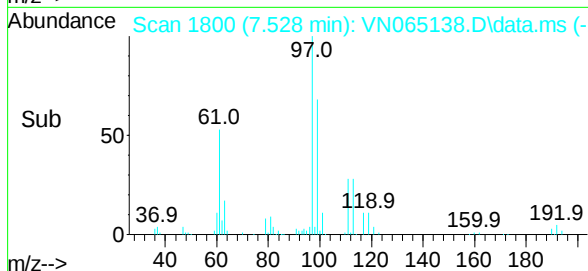
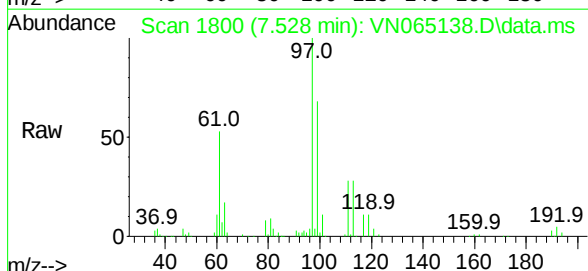
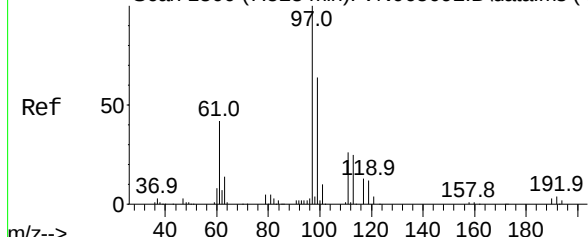
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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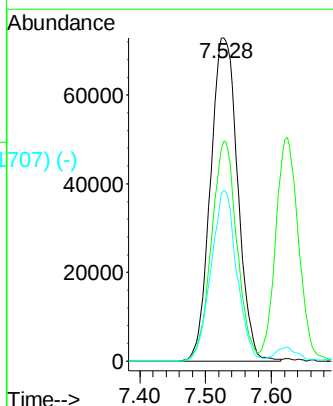
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Abundance Scan 1800 (7.528 min): VN065092.D\data.ms (-17602-)

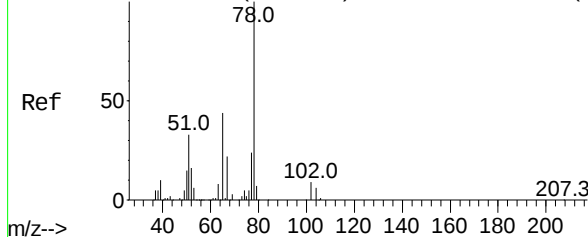
1,1,1-Trichloroethane
Concen: 65.17 ug/l
RT: 7.528 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion:	97	Resp:	209234
Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.7	77.5
61	49.8	33.9	50.9



Abundance Scan 1943 (7.987 min): VN065092.D\data.ms (-1925)



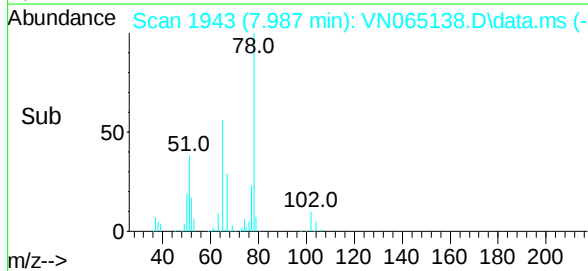
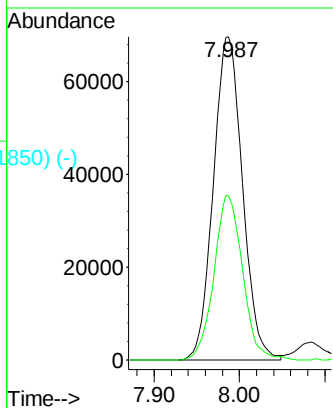
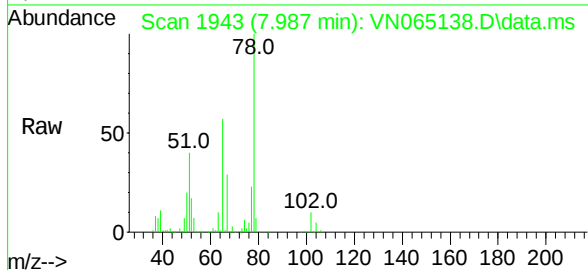
1,2-Dichloroethane-d4
Concen: 76.02 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	108.2

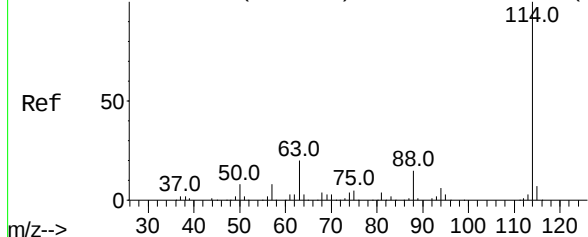
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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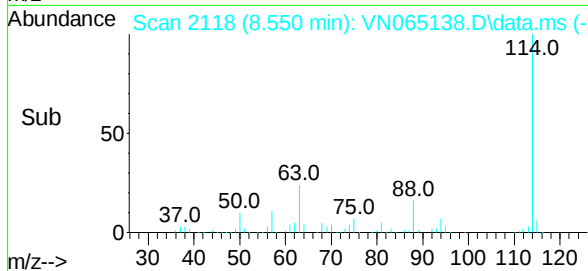
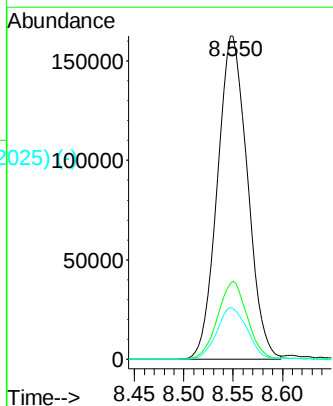
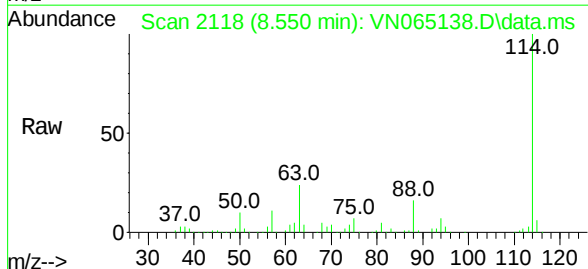


Abundance Scan 2118 (8.550 min): VN065092.D\data.ms (-2100)

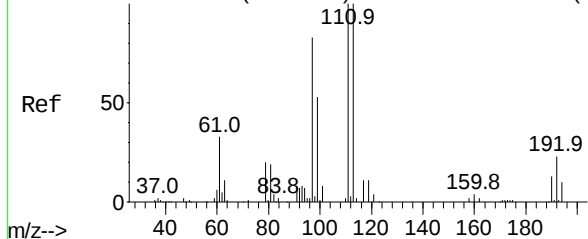


1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion	Ratio	Lower	Upper
114	100		
63	24.1	0.0	38.6
88	15.6	0.0	32.6



Abundance Scan 1807 (7.550 min): VN065092.D\data.ms (-1785)



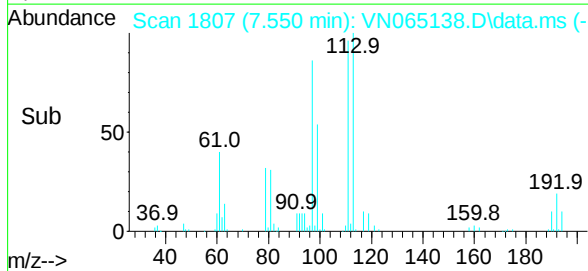
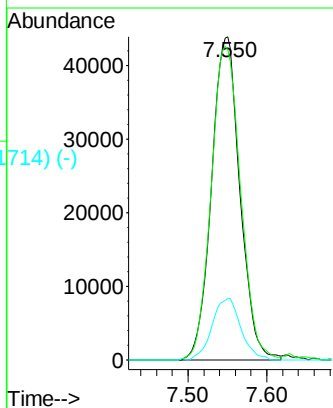
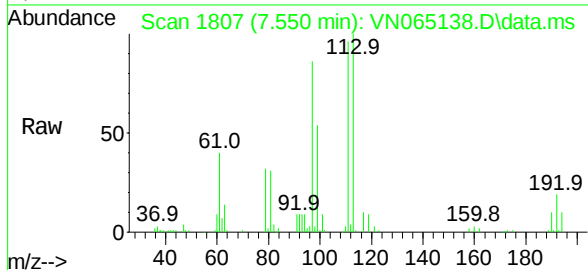
Dibromofluoromethane
Concen: 45.70 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	113	Resp:	110372
Ion	Ratio	Lower	Upper
113	100		
111	100.6	81.6	122.4
192	19.2	16.2	24.2

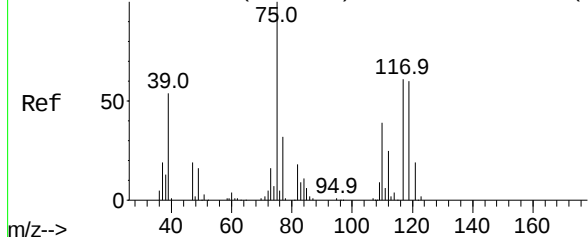
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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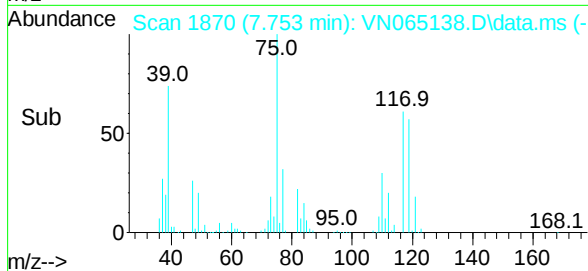
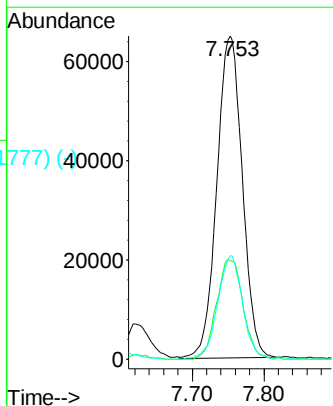
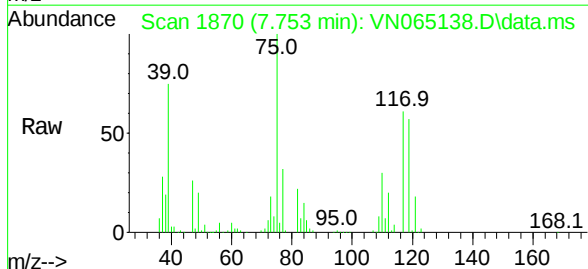


Abundance Scan 1870 (7.753 min): VN065092.D\data.ms (-18436)

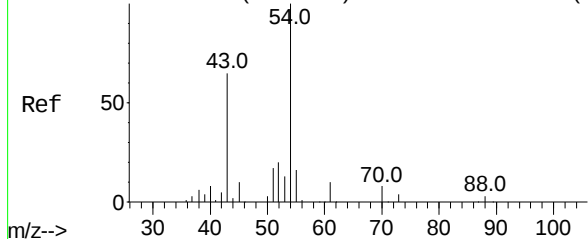


1,1-Dichloropropene
Concen: 48.25 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	75	Resp:	160090
Ion	Ratio	Lower	Upper
75	100		
110	32.1	17.8	53.3
77	31.4	25.0	37.4



Abundance Scan 1599 (6.881 min): VN065092.D\data.ms (-1506) (-)



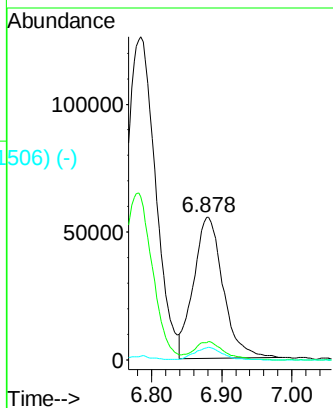
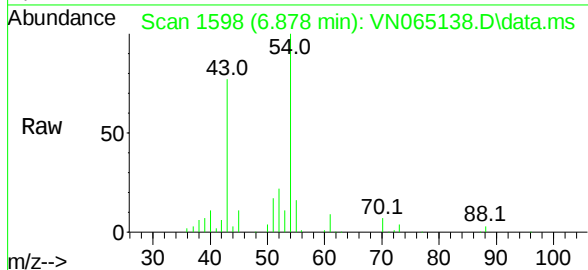
Ethyl Acetate
Concen: 56.69 ug/l
RT: 6.878 min Scan# 1598
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	43	Resp:	160660
Ion Ratio	Lower	Upper	
43	100		
61	13.0	12.8	19.2
70	8.4	8.8	13.2#

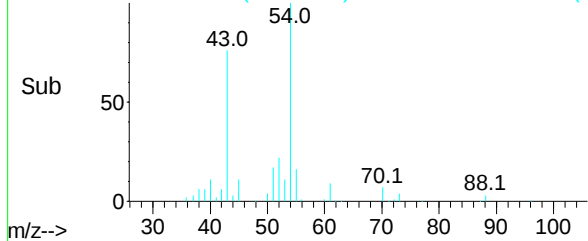
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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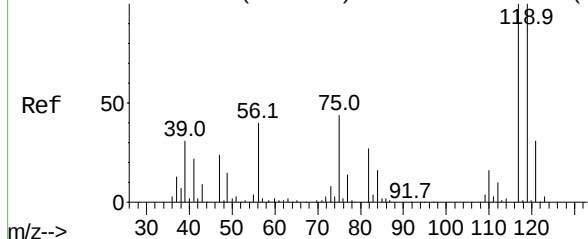
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Abundance Scan 1598 (6.878 min): VN065138.D\data.ms (-1506) (-)

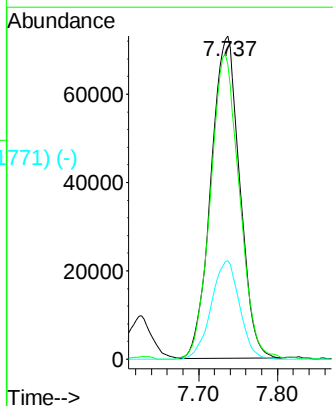
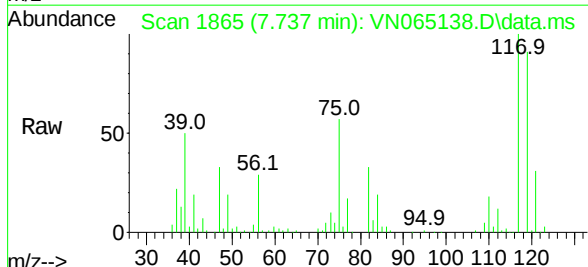


Abundance Scan 1864 (7.734 min): VN065092.D\data.ms (-1848) (-)

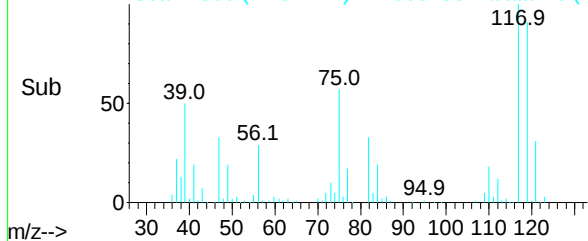


Carbon Tetrachloride
Concen: 48.53 ug/l
RT: 7.737 min Scan# 1865
Delta R.T. 0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	117	Resp:	185801
Ion Ratio	Lower	Upper	
117	100		
119	91.4	76.7	115.1
121	30.7	25.4	38.2

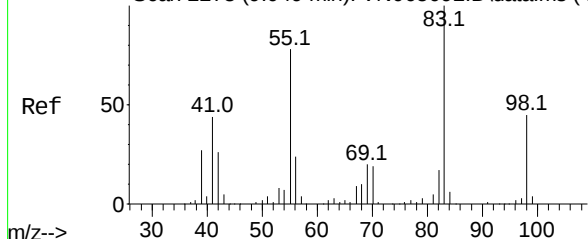


Abundance Scan 1865 (7.737 min): VN065138.D\data.ms (-1771) (-)



Abundance Scan 2273 (9.049 min): VN065092.D\data.ms (-2259) (-)

Methylcyclohexane
Concen: 51.19 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. -0.004 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

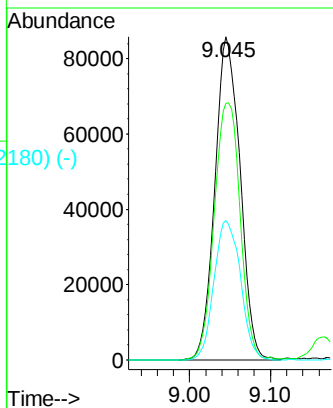
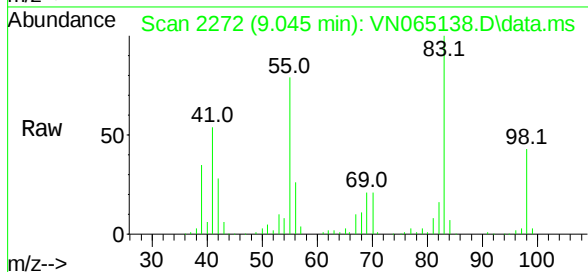


Tgt Ion	Ratio	Lower	Upper
83	100		
55	79.3	60.2	90.2
98	43.1	37.4	56.2

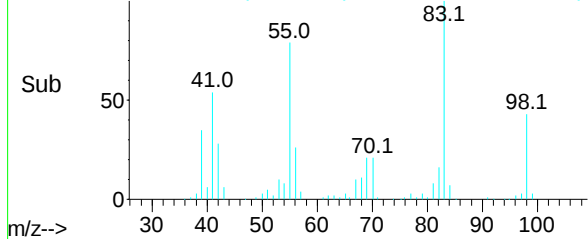
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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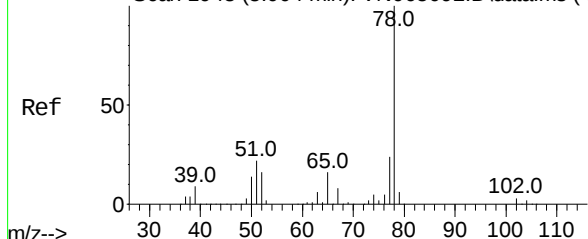


Abundance Scan 2272 (9.045 min): VN065138.D\data.ms (-2180) (-)

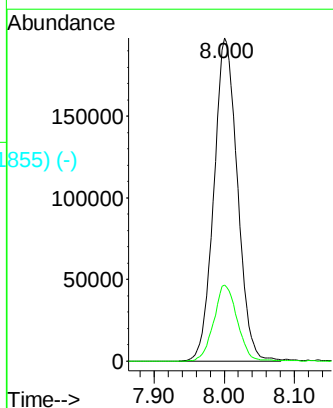
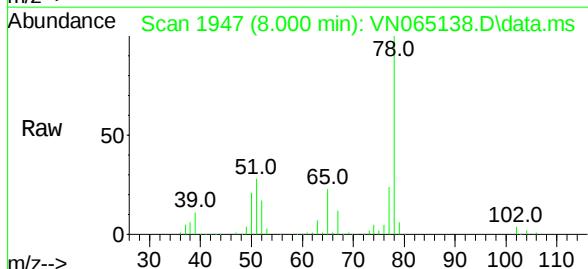


Abundance Scan 1948 (8.004 min): VN065092.D\data.ms (-1929) (-)

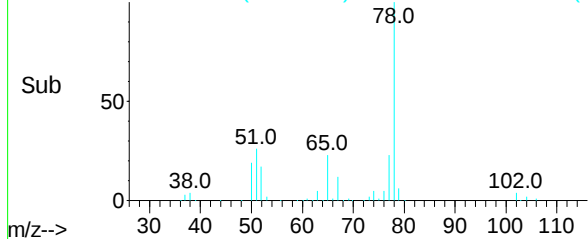
Benzene
Concen: 47.77 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.004 min
Lab File: VN065138.D
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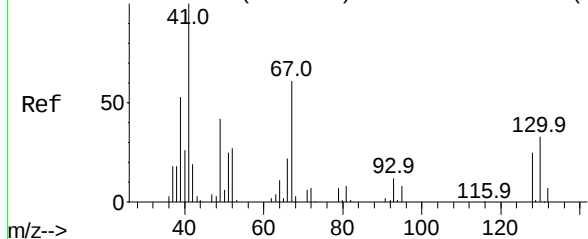
Tgt Ion	Ratio	Lower	Upper
78	100		
77	23.6	17.9	26.9



Abundance Scan 1947 (8.000 min): VN065138.D\data.ms (-1855) (-)



Abundance Scan 1675 (7.126 min): VN065092.D\data.ms (-16541-)



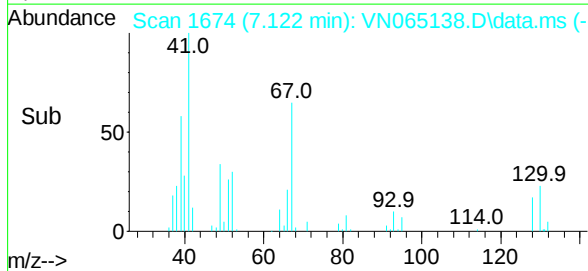
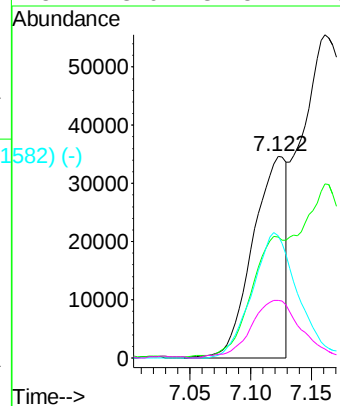
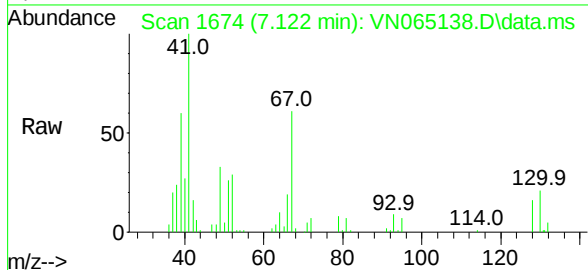
Methacrylonitrile
Concen: 49.07 ug/l
RT: 7.122 min Scan# 1674
Delta R.T. -0.004 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	41	Resp:	65815
Ion	Ratio	Lower	Upper
41	100		
39	53.8	51.0	76.6
67	86.2	79.8	119.8
52	43.0	31.5	47.3

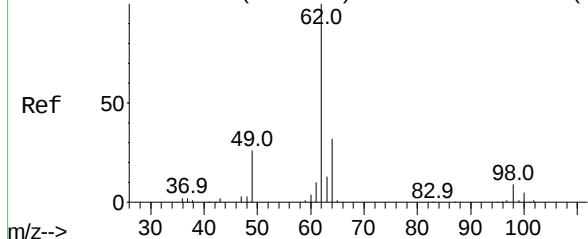
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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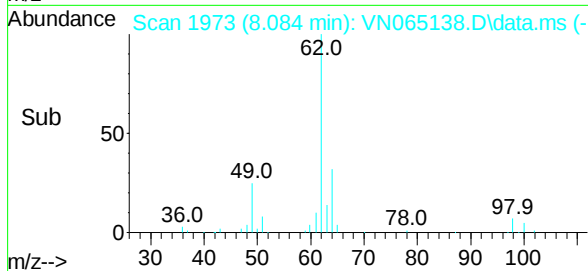
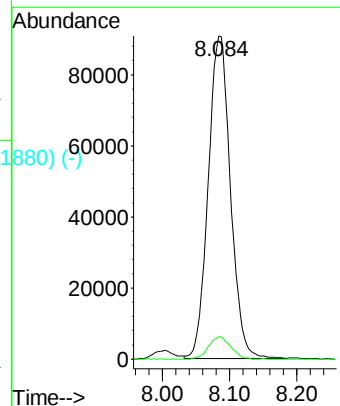
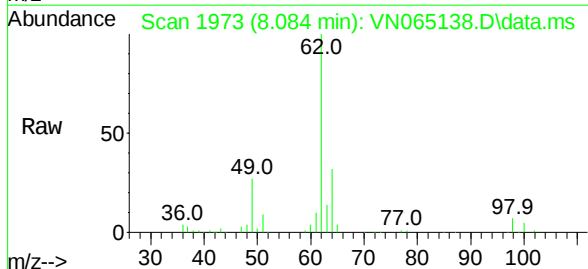


Abundance Scan 1973 (8.084 min): VN065092.D\data.ms (-19542-)

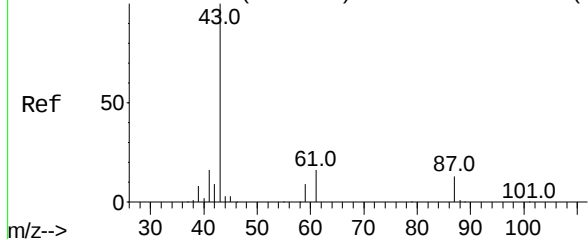


1,2-Dichloroethane
Concen: 59.48 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	62	Resp:	208748
Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	19.6



Abundance Scan 1986 (8.126 min): VN065092.D\data.ms (-196743-)



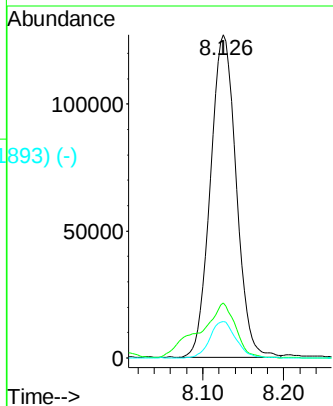
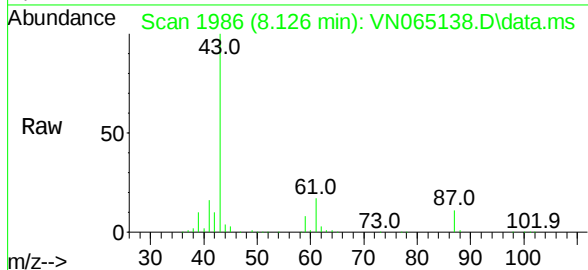
Isopropyl Acetate
Concen: 60.29 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN065138.D
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Tgt Ion	Ratio	Lower	Upper
43	100		
61	24.0	17.2	25.8
87	11.3	11.4	17.0#

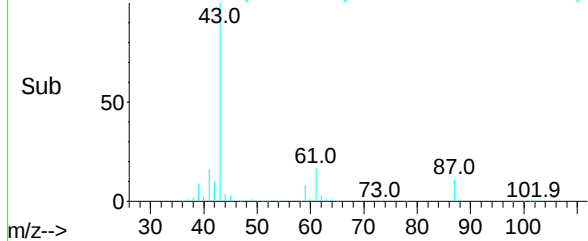
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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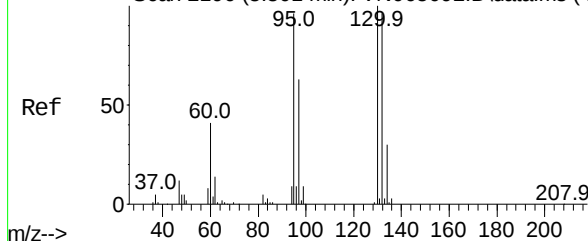
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Abundance Scan 1986 (8.126 min): VN065138.D\data.ms (-1993-)

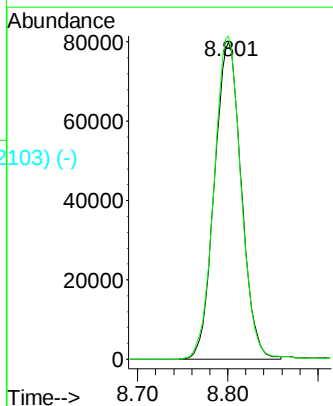
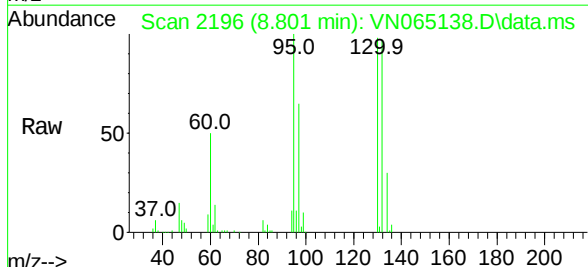


Abundance Scan 2196 (8.801 min): VN065092.D\data.ms (-21604-)

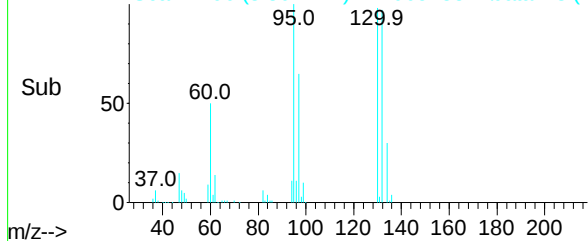


Trichloroethene
Concen: 57.73 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

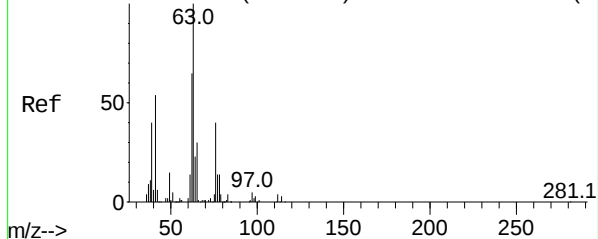
Tgt Ion	Ratio	Lower	Upper
130	100		
95	102.0	0.0	197.8



Abundance Scan 2196 (8.801 min): VN065138.D\data.ms (-2103-)



Abundance Scan 2284 (9.084 min): VN065092.D\data.ms (-2259) (-)



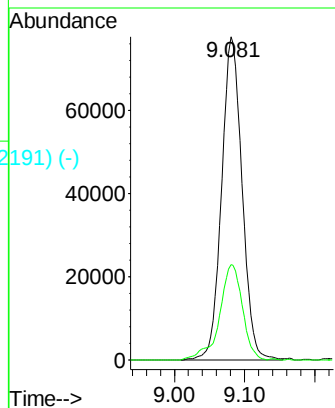
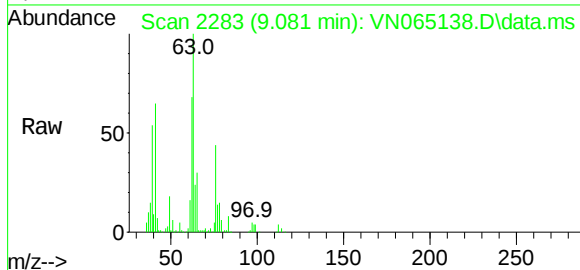
1,2-Dichloropropane
Concen: 61.23 ug/l
RT: 9.081 min Scan# 2283
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 63 Resp: 157894
Ion Ratio Lower Upper
63 100
65 29.5 25.0 37.4

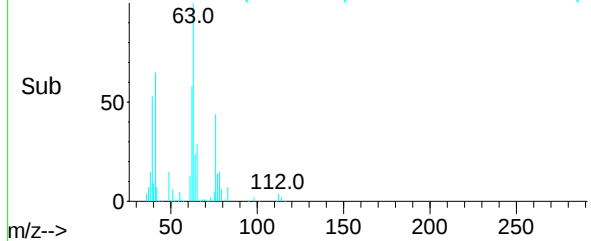
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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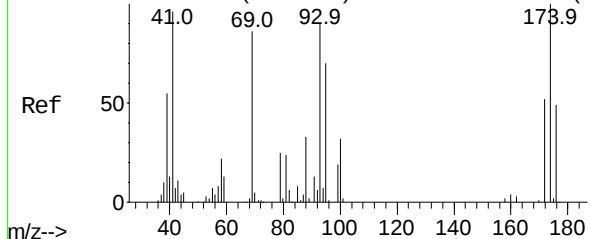
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Abundance Scan 2283 (9.081 min): VN065138.D\data.ms (-2191) (-)

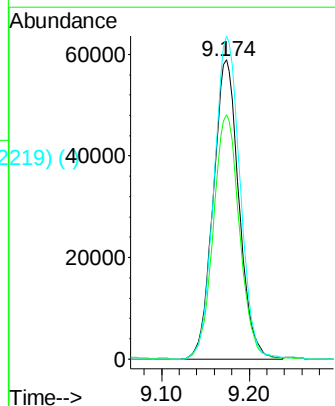
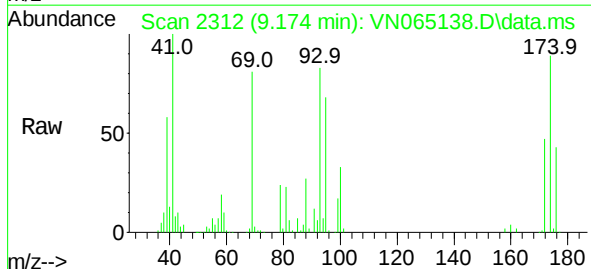


Abundance Scan 2312 (9.174 min): VN065092.D\data.ms (-2259) (-)

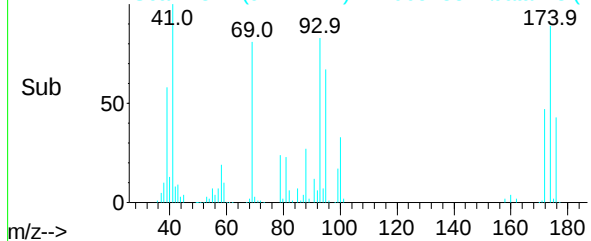


Dibromomethane
Concen: 68.41 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

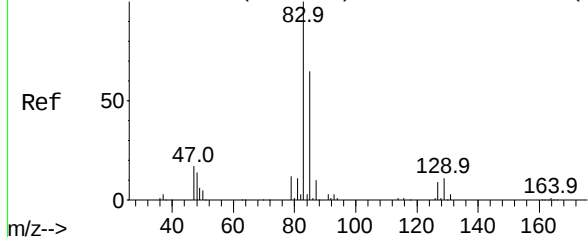
Tgt Ion: 93 Resp: 119942
Ion Ratio Lower Upper
93 100
95 82.8 68.8 103.2
174 109.0 83.1 124.7



Abundance Scan 2312 (9.174 min): VN065138.D\data.ms (-2219) (4)



Abundance Scan 2373 (9.370 min): VN065092.D\data.ms (-2359) (-)



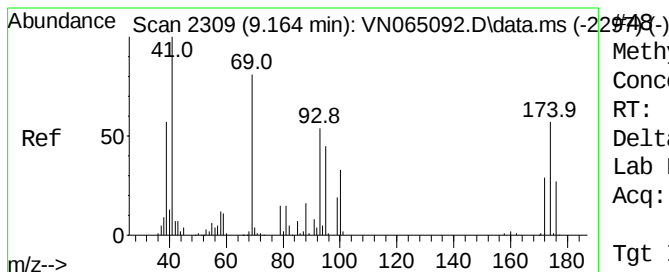
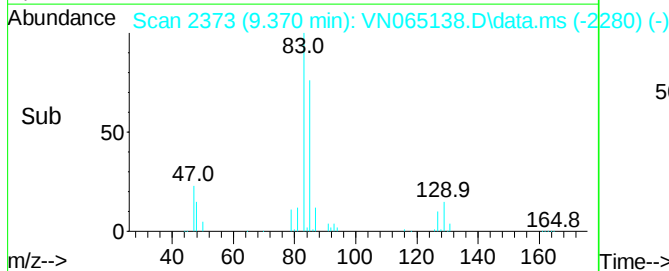
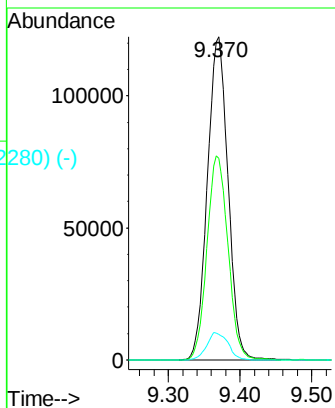
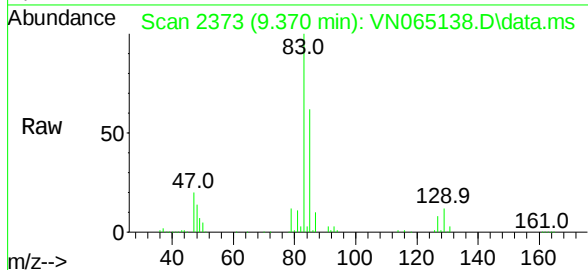
Bromodichloromethane
Concen: 67.94 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065138.D
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Tgt Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.8	77.8
127	8.0	6.8	10.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

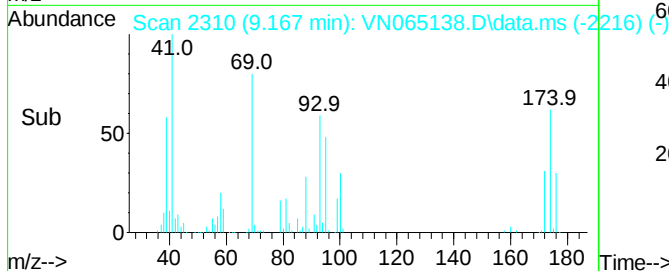
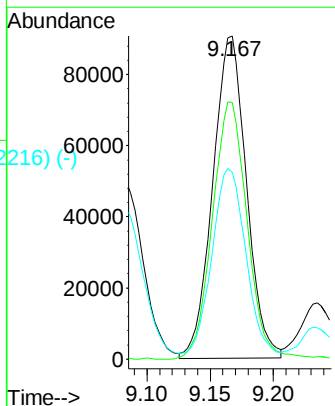
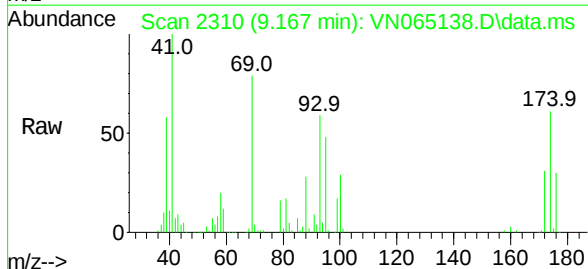
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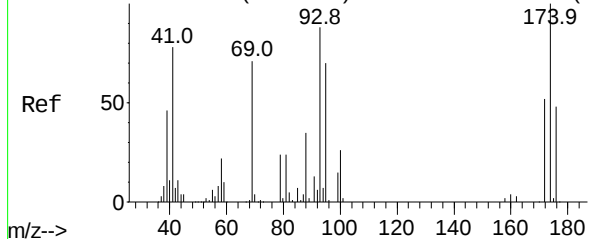


Methyl methacrylate
Concen: 75.07 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion	Ratio	Lower	Upper
41	100		
69	82.3	71.8	107.8
39	60.4	44.1	66.1



Abundance Scan 2313 (9.177 min): VN065092.D\data.ms (-2299)



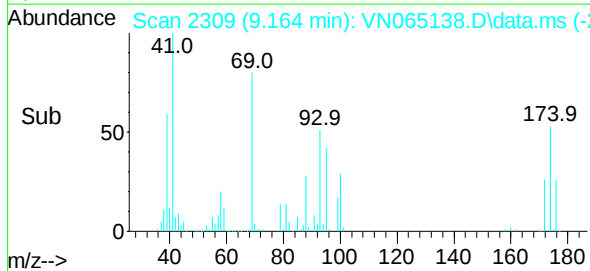
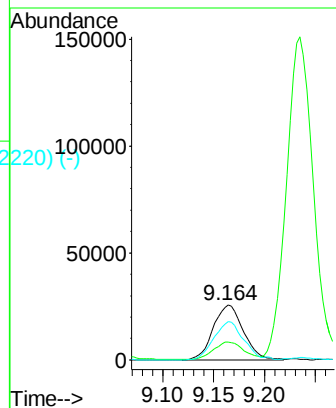
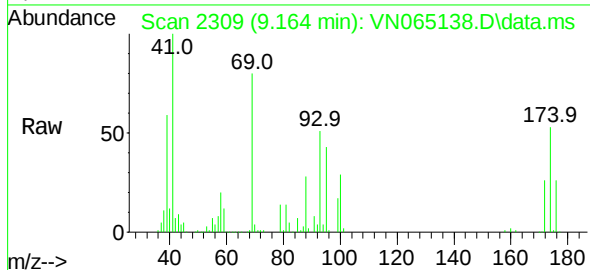
1,4-Dioxane
Concen: 1585.96 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.013 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	88	Resp:	52841
Ion	Ratio	Lower	Upper
88	100		
43	32.0	24.2	36.4
58	68.9	52.5	78.7

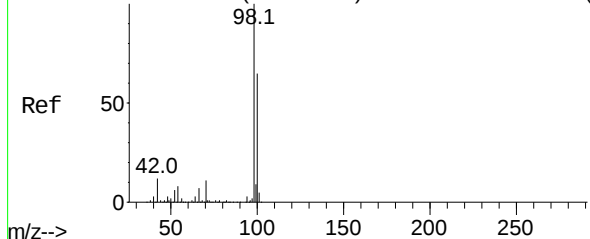
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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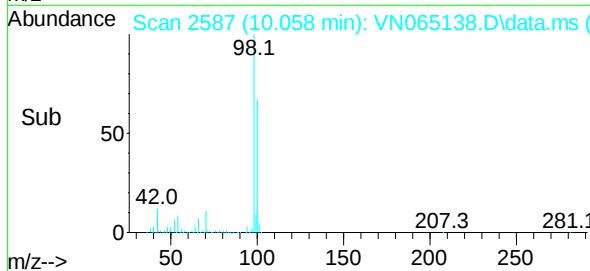
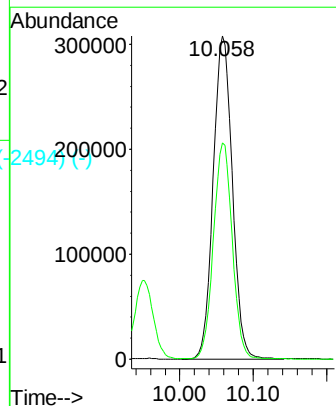
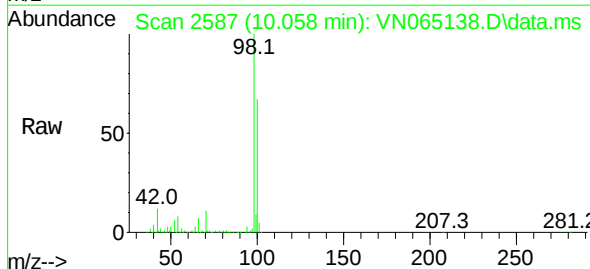


Abundance Scan 2587 (10.058 min): VN065092.D\data.ms (-2550)

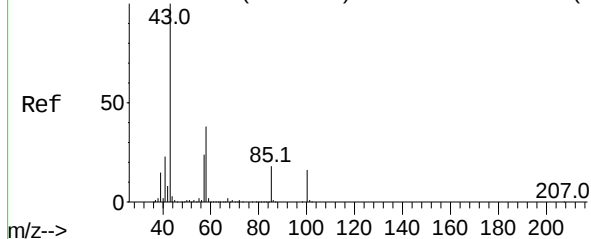


Toluene-d8
Concen: 65.52 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	98	Resp:	559537
Ion	Ratio	Lower	Upper
98	100		
100	65.6	51.7	77.5



Abundance Scan 2554 (9.952 min): VN065092.D\data.ms (-2554) (-)



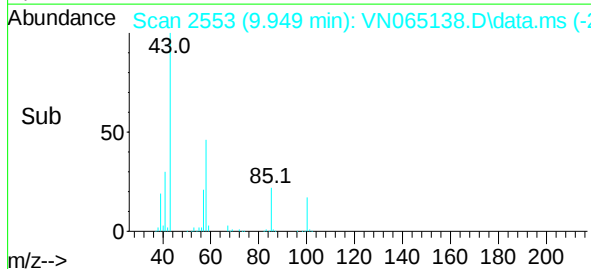
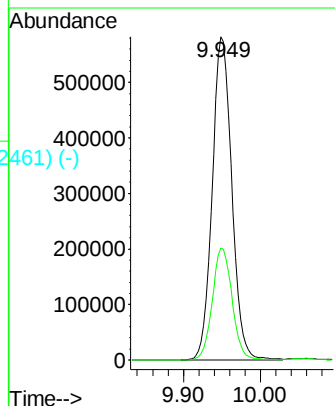
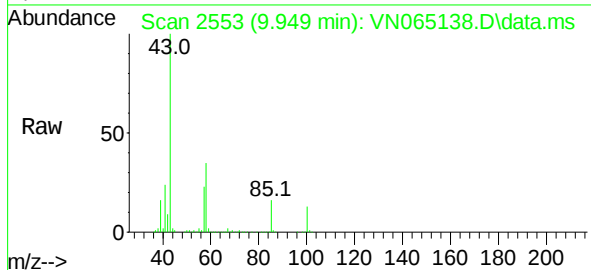
4-Methyl-2-Pentanone
Concen: 380.03 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 43 Resp: 1025534
Ion Ratio Lower Upper
43 100
58 35.1 32.4 48.6

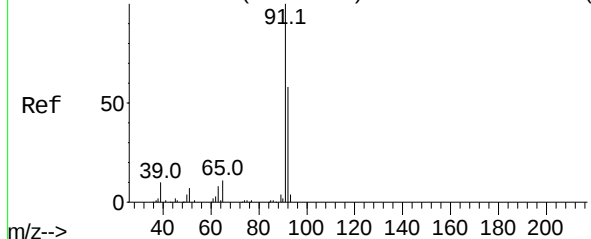
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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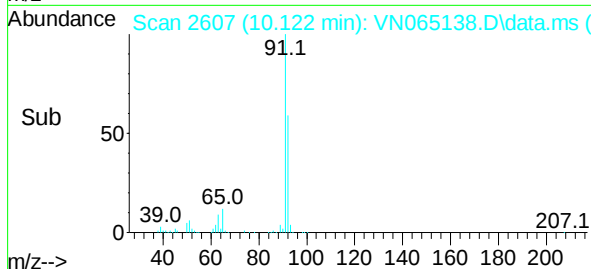
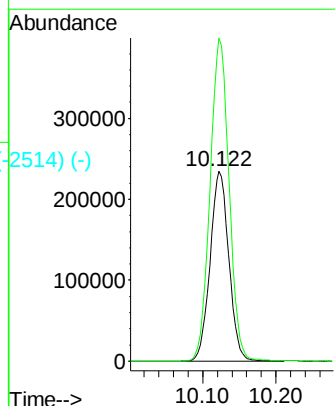
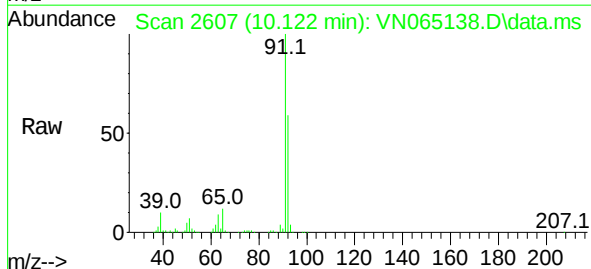


Abundance Scan 2607 (10.122 min): VN065092.D\data.ms (-2552) (-)

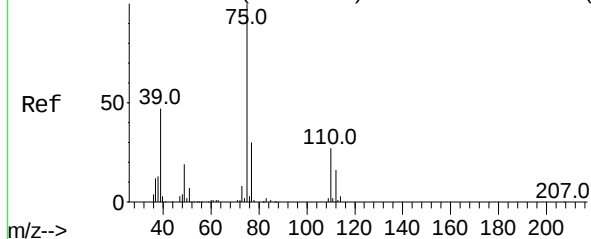


Toluene
Concen: 69.80 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 92 Resp: 416031
Ion Ratio Lower Upper
92 100
91 172.7 139.1 208.7



Abundance Scan 2678 (10.351 min): VN065092.D\data.ms (-2585) (-)



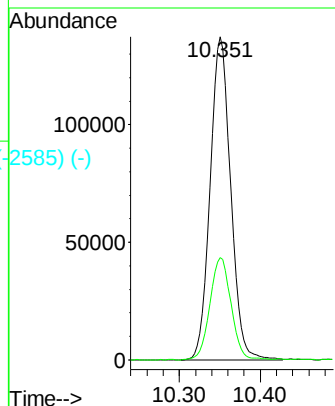
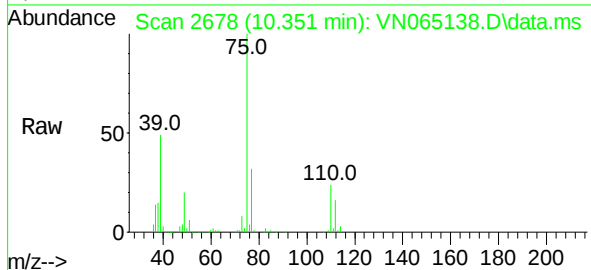
t-1,3-Dichloropropene
Concen: 65.72 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 75 Resp: 241885
Ion Ratio Lower Upper
75 100
77 31.8 25.8 38.6

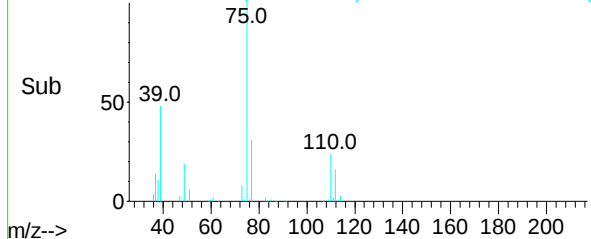
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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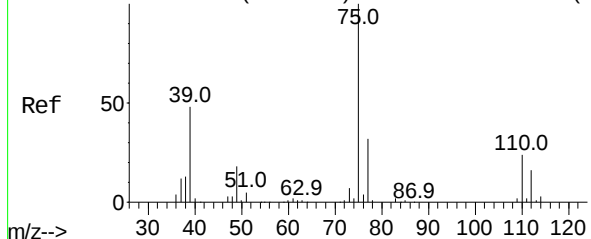
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Abundance Scan 2678 (10.351 min): VN065138.D\data.ms (-2585) (-)

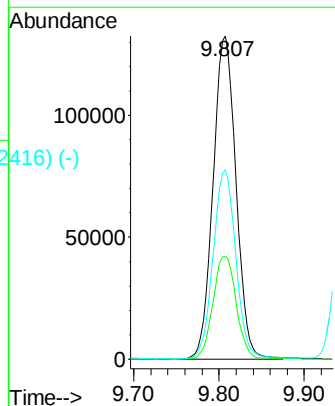
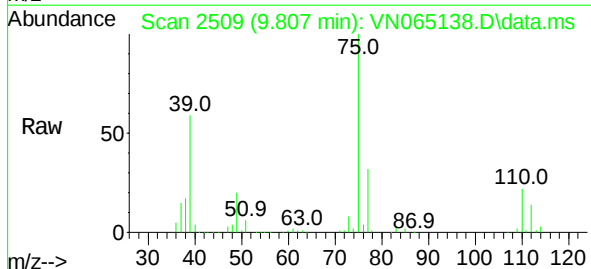


Abundance Scan 2509 (9.807 min): VN065092.D\data.ms (-2416) (-)

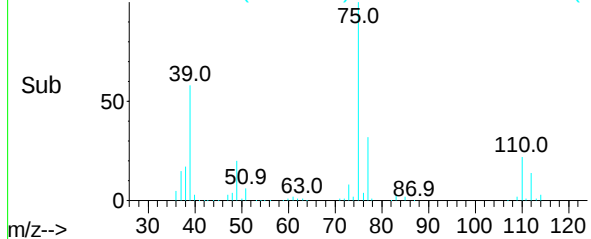


cis-1,3-Dichloropropene
Concen: 63.15 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

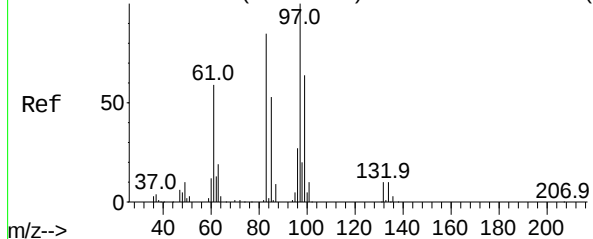
Tgt Ion: 75 Resp: 247615
Ion Ratio Lower Upper
75 100
77 31.9 25.5 38.3
39 58.4 35.6 53.4#



Abundance Scan 2509 (9.807 min): VN065138.D\data.ms (-2416) (-)



Abundance Scan 2735 (10.534 min): VN065092.D\data.ms (-2735) (-)



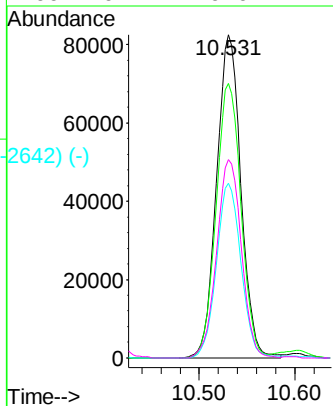
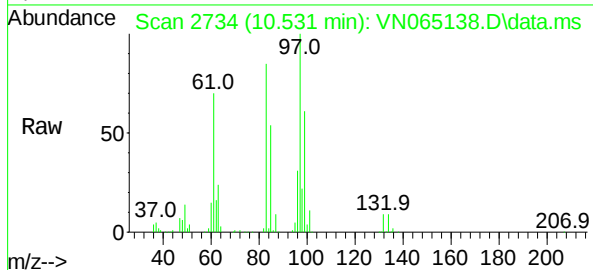
1,1,2-Trichloroethane
Concen: 60.43 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	97	Resp:	145559
Ion	Ratio	Lower	Upper
97	100		
83	85.0	72.1	108.1
85	54.1	46.8	70.2
99	61.4	49.6	74.4

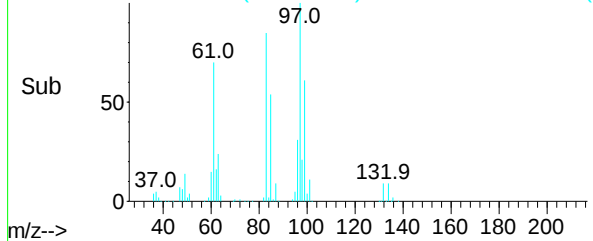
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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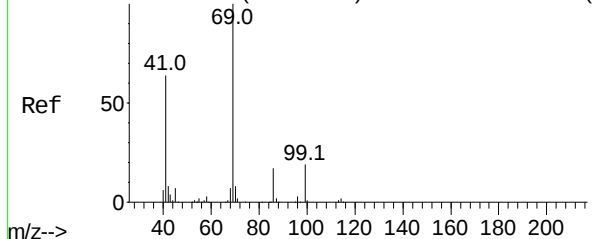
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Abundance Scan 2734 (10.531 min): VN065138.D\data.ms (-2642) (-)

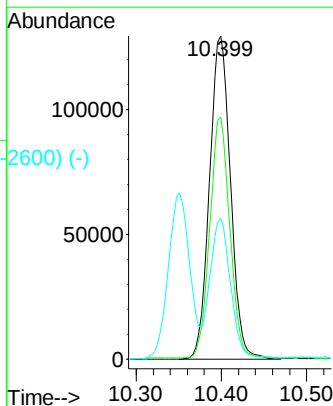
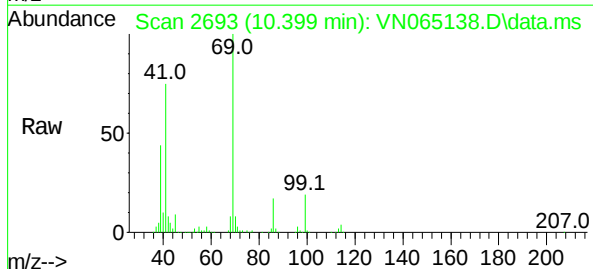


Abundance Scan 2693 (10.399 min): VN065092.D\data.ms (-2693) (-)

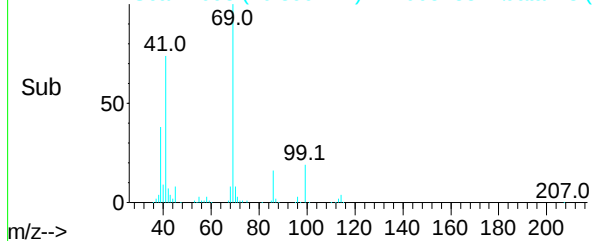


Ethyl methacrylate
Concen: 64.67 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	69	Resp:	220936
Ion	Ratio	Lower	Upper
69	100		
41	71.1	49.4	74.0
39	42.2	25.9	38.9#

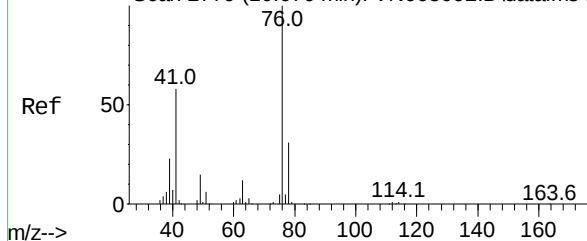


Abundance Scan 2693 (10.399 min): VN065138.D\data.ms (-2600) (-)



Abundance Scan 2779 (10.676 min): VN065092.D\data.ms (-2757) (-)

1,3-Dichloropropane
Concen: 55.18 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

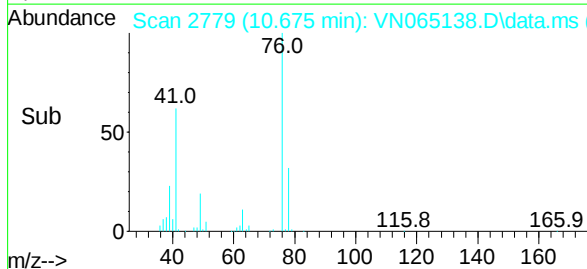
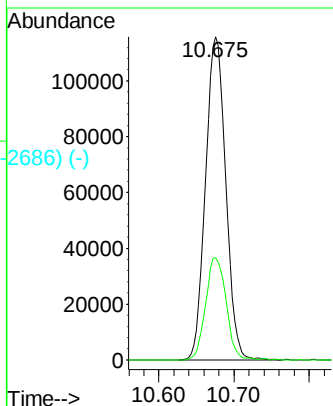
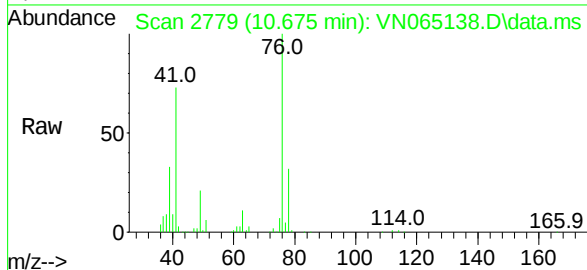


Tgt Ion: 76 Resp: 216406
Ion Ratio Lower Upper
76 100
78 32.1 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

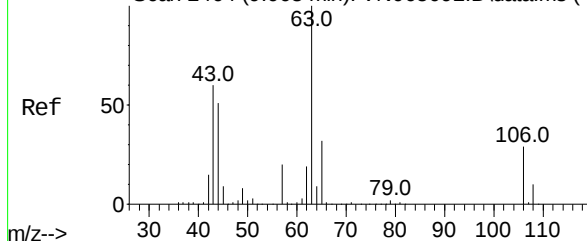
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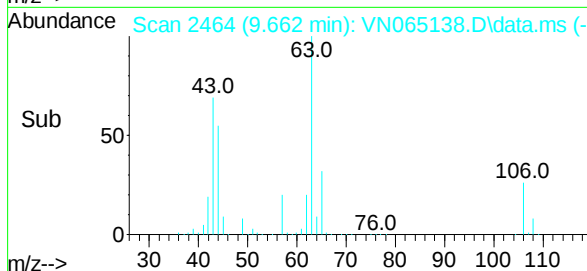
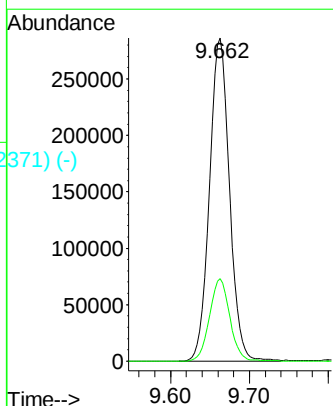
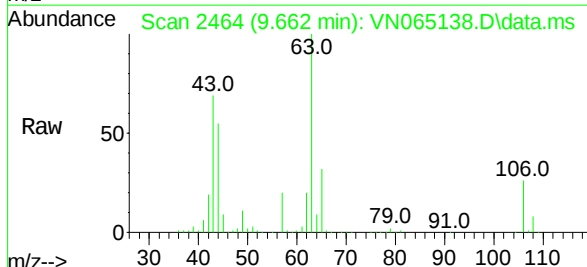


Abundance Scan 2464 (9.663 min): VN065092.D\data.ms (-2459) (-)

2-Chloroethyl Vinyl ether
Concen: 323.22 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion: 63 Resp: 504574
Ion Ratio Lower Upper
63 100
106 26.0 22.7 34.1



Abundance Scan 2793 (10.721 min): VN065092.D\data.ms (-2759) (-)

2-Hexanone
Concen: 337.56 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

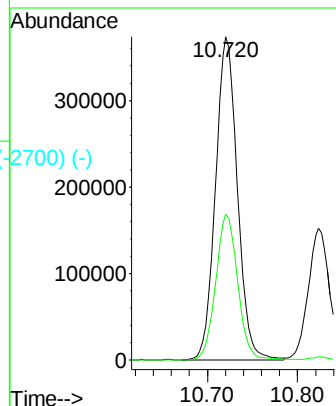
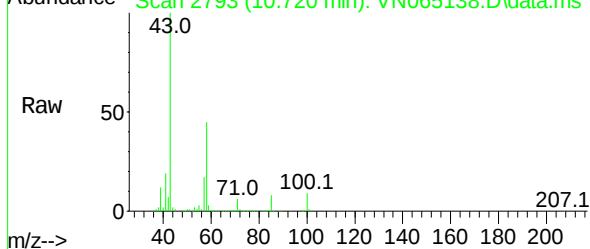
Tgt Ion: 43 Resp: 631445
Ion Ratio Lower Upper
43 100
58 45.2 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

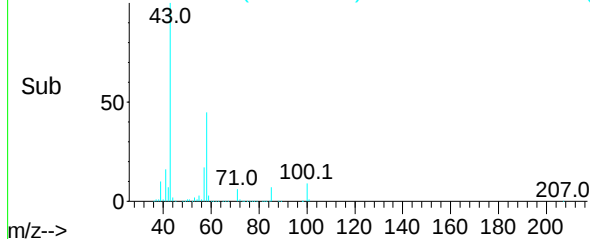
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Abundance Scan 2793 (10.720 min): VN065138.D\data.ms



Abundance Scan 2793 (10.720 min): VN065138.D\data.ms (-2700) (-)

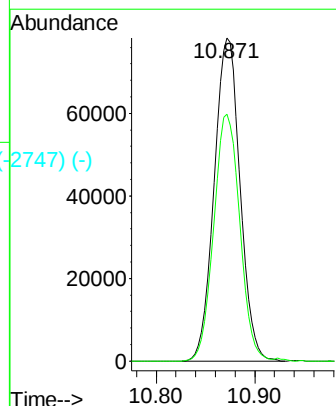
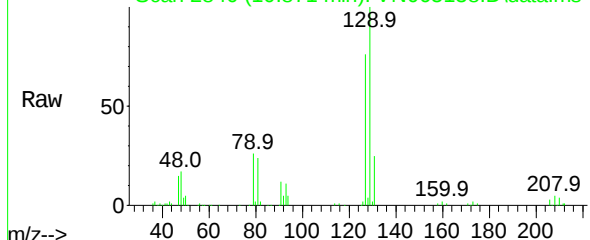


Abundance Scan 2840 (10.872 min): VN065092.D\data.ms (-2826) (-)

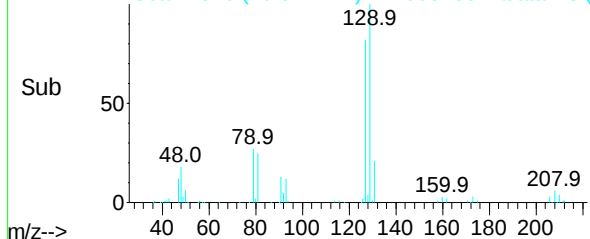
Dibromochloromethane
Concen: 50.39 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:129 Resp: 143881
Ion Ratio Lower Upper
129 100
127 76.9 39.1 117.2

Abundance Scan 2840 (10.871 min): VN065138.D\data.ms

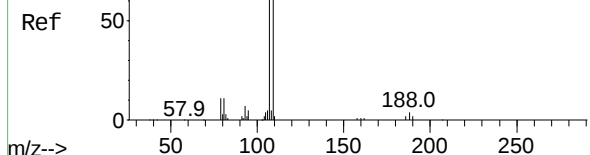


Abundance Scan 2840 (10.871 min): VN065138.D\data.ms (-2747) (-)

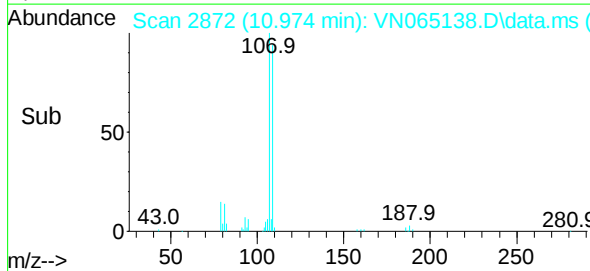
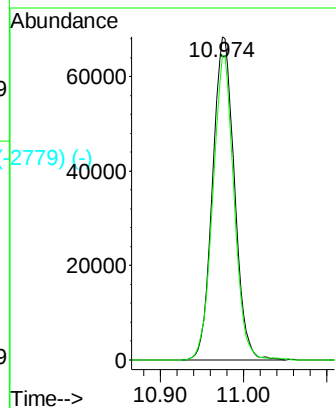
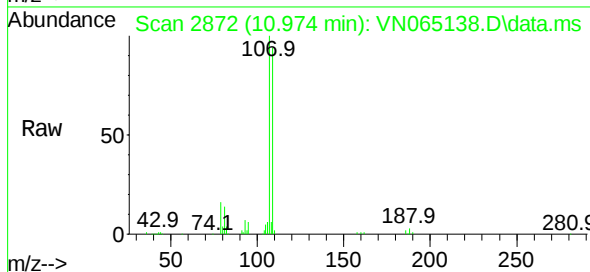


Abundance Scan 2872 (10.975 min): VN065092.D\data.ms (-268) (-)

1,2-Dibromoethane
Concen: 50.17 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

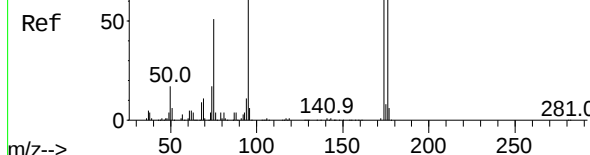


Tgt Ion: 107 Resp: 124520
Ion Ratio Lower Upper
107 100
109 91.6 76.0 114.0

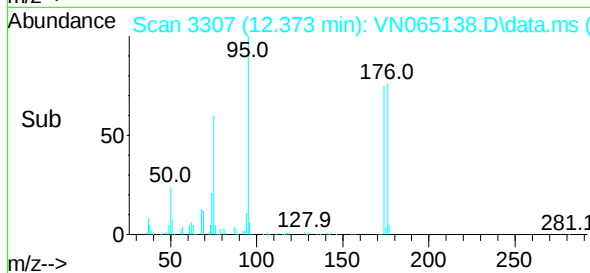
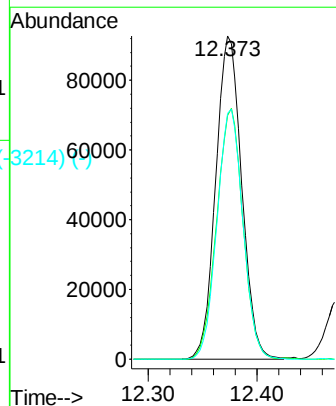
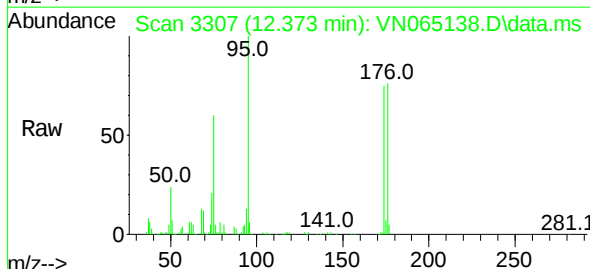


Abundance Scan 3307 (12.373 min): VN065092.D\data.ms (-3252) (-)

4-Bromofluorobenzene
Concen: 51.96 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion: 95 Resp: 152841
Ion Ratio Lower Upper
95 100
174 78.4 0.0 160.4
176 77.1 0.0 158.4



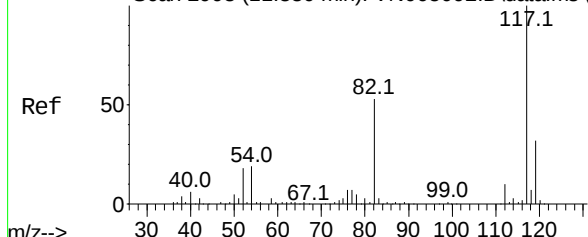
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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Abundance Scan 2998 (11.380 min): VN065092.D\data.ms (-2963)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

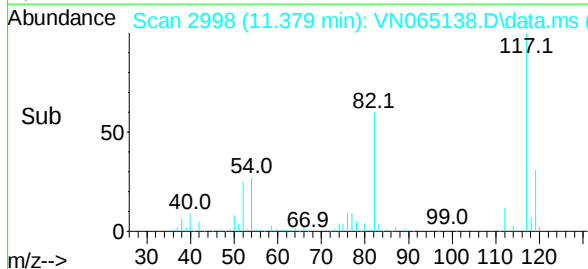
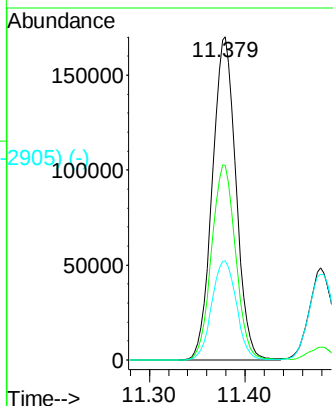
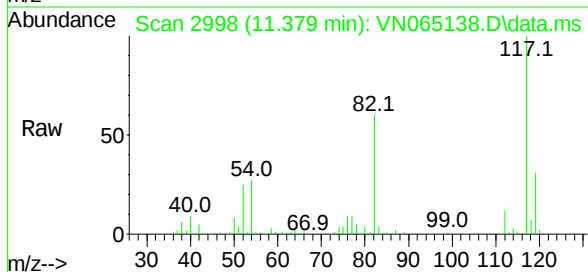


Tgt Ion	Ratio	Lower	Upper
117	100		
82	60.2	44.2	66.2
119	30.6	25.8	38.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

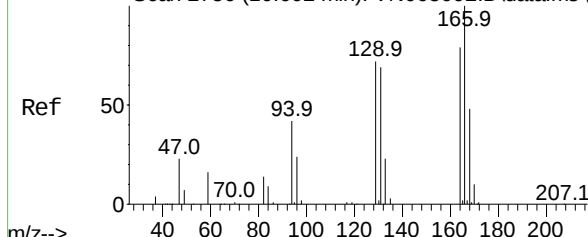
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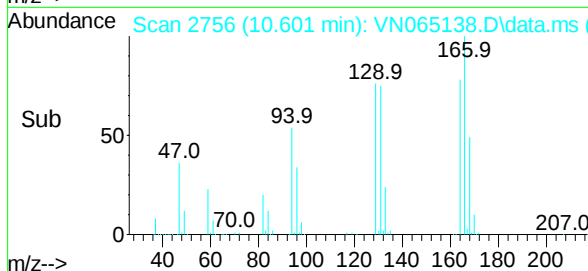
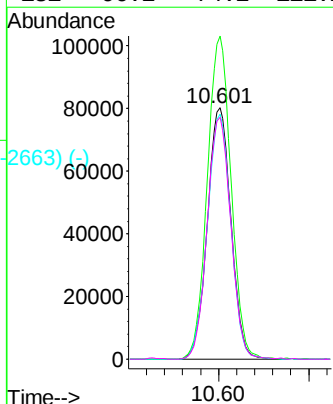
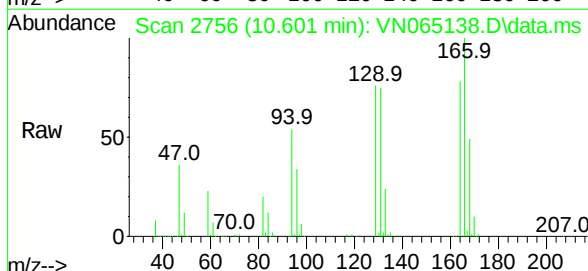


Abundance Scan 2756 (10.602 min): VN065092.D\data.ms (-2761)

Tetrachloroethene
Concen: 50.43 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

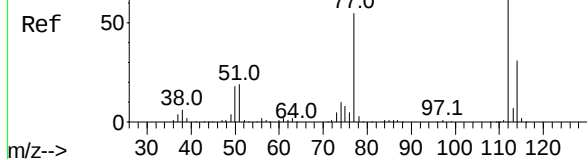


Tgt Ion	Ratio	Lower	Upper
164	100		
166	128.4	101.4	152.0
129	97.3	76.1	114.1
131	96.2	74.2	111.2

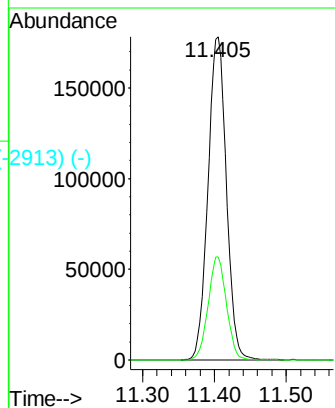
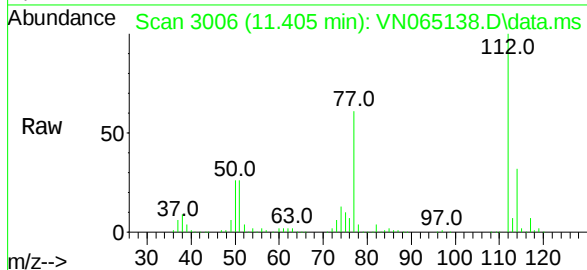


Abundance Scan 3006 (11.405 min): VN065092.D\data.ms (-2995) (-)

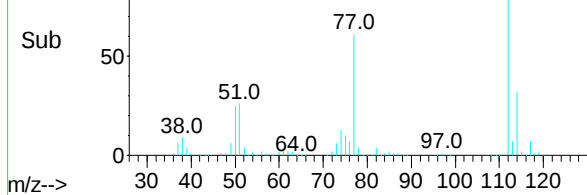
Chlorobenzene
Concen: 51.56 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion:112 Resp: 316808
Ion Ratio Lower Upper
112 100
114 31.9 25.1 37.7

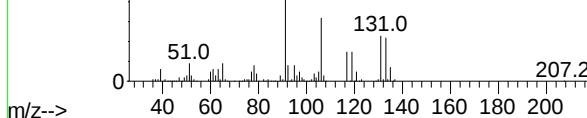


Abundance Scan 3006 (11.405 min): VN065138.D\data.ms (-2913) (-)

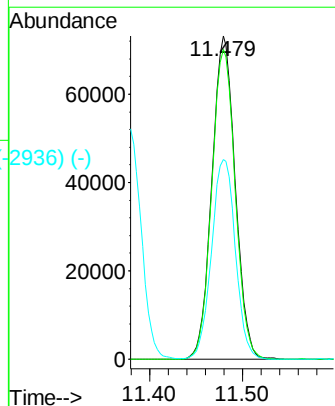
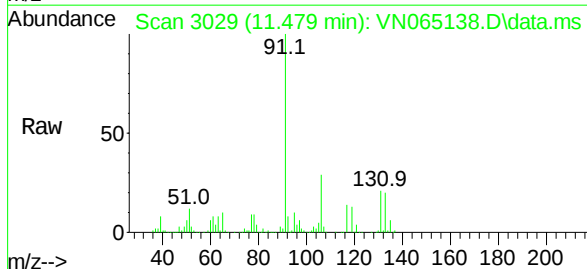


Abundance Scan 3029 (11.479 min): VN065092.D\data.ms (-3066) (-)

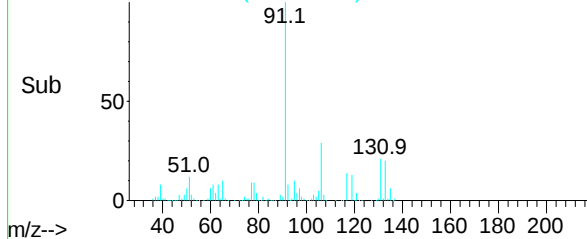
1,1,1,2-Tetrachloroethane
Concen: 51.62 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion:131 Resp: 127416
Ion Ratio Lower Upper
131 100
133 96.4 47.5 142.5
119 63.2 33.3 99.8



Abundance Scan 3029 (11.479 min): VN065138.D\data.ms (-2936) (-)



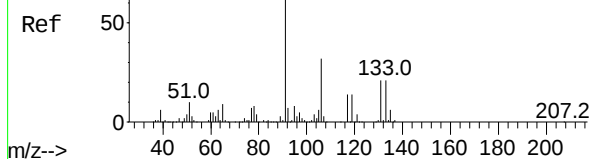
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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Abundance Scan 3030 (11.483 min): VN065092.D\data.ms (-3030) (-)

Ethyl Benzene
Concen: 57.03 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

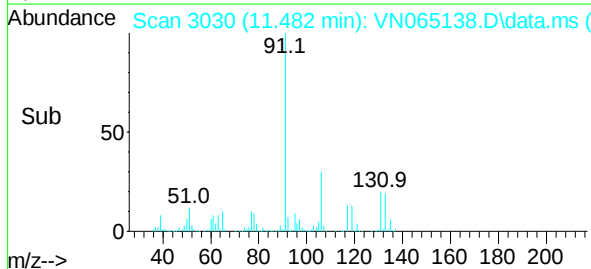
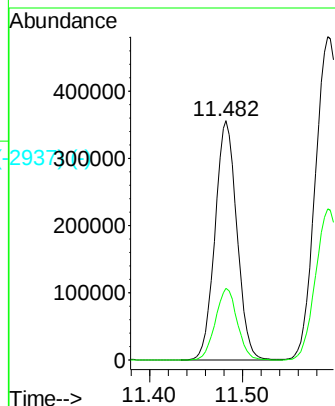
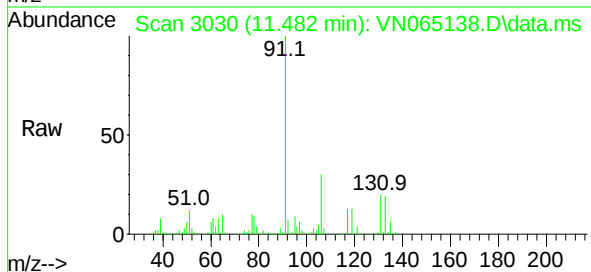


Tgt Ion: 91 Resp: 581391
Ion Ratio Lower Upper
91 100
106 29.9 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

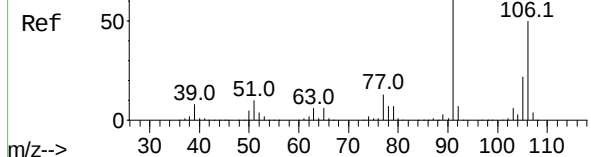
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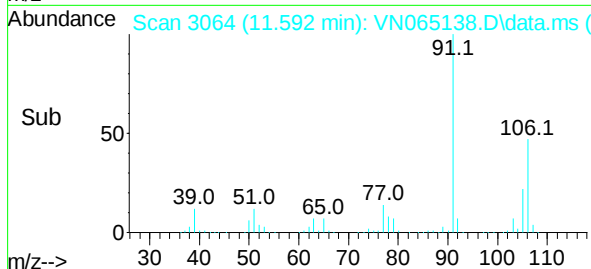
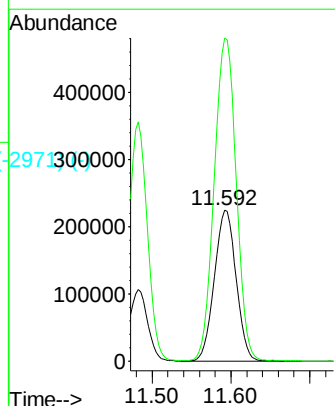
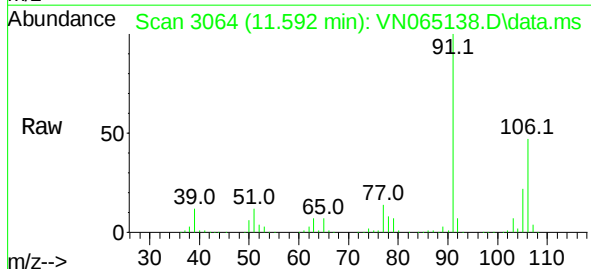


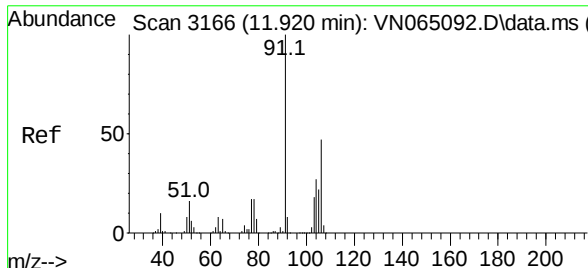
Abundance Scan 3064 (11.592 min): VN065092.D\data.ms (-3064) (-)

m/p-Xylenes
Concen: 110.60 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion:106 Resp: 432732
Ion Ratio Lower Upper
106 100
91 216.7 161.0 241.4





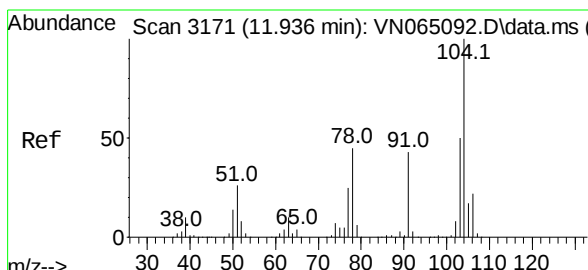
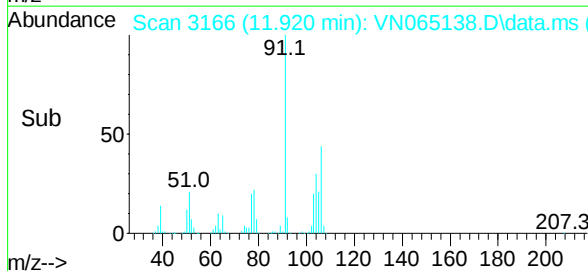
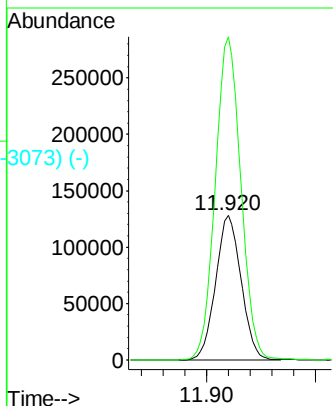
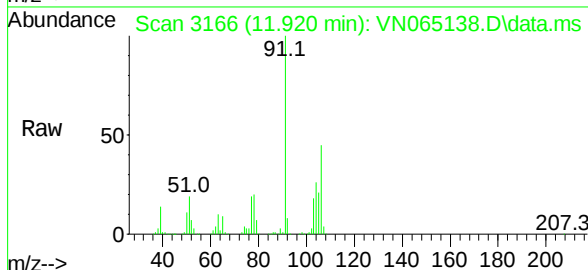
o-Xylene
Concen: 56.61 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 207019
Ion Ratio Lower Upper
106 100
91 225.3 105.5 316.5

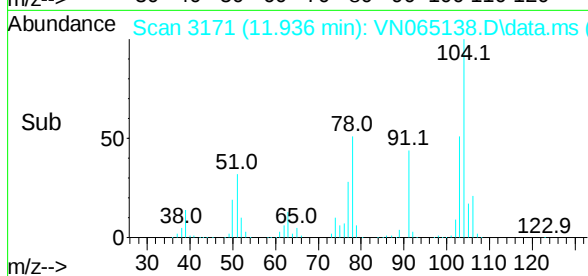
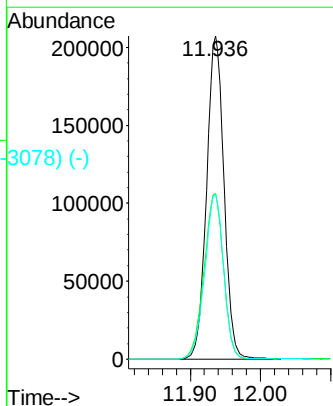
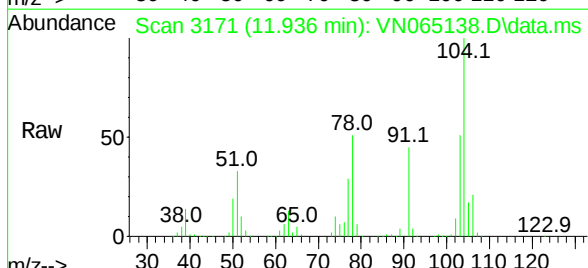
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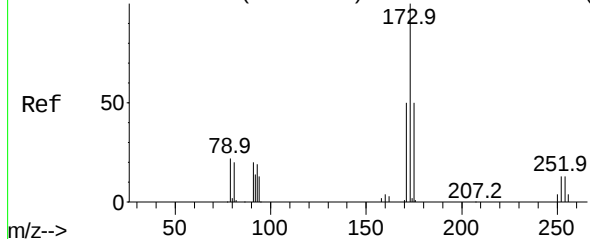


Styrene
Concen: 52.50 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:104 Resp: 356359
Ion Ratio Lower Upper
104 100
78 57.3 39.0 58.6
103 55.3 44.3 66.5



Abundance Scan 3222 (12.100 min): VN065092.D\data.ms (-3273) (-)



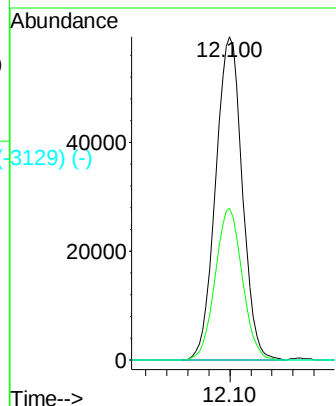
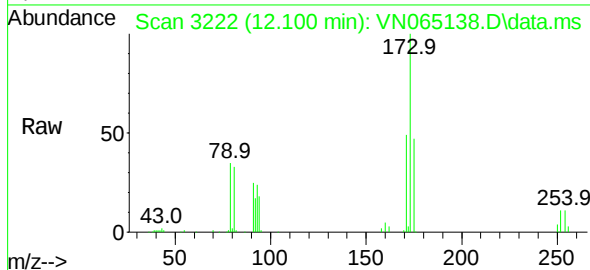
Bromoform
Concen: 55.72 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.3	72.8
254	0.0	0.0	0.0

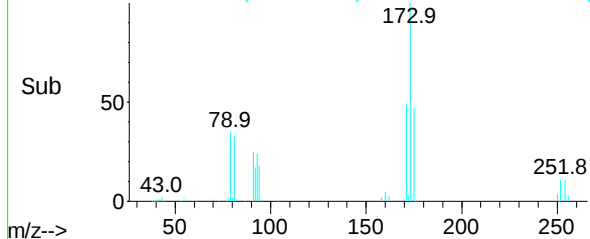
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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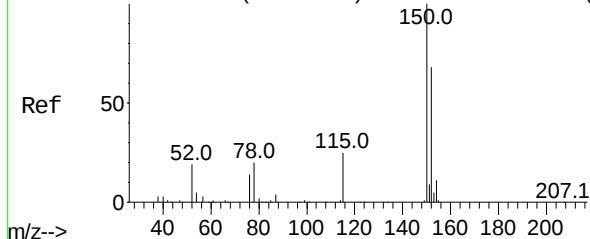
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Abundance Scan 3222 (12.100 min): VN065138.D\data.ms (-3129) (-)

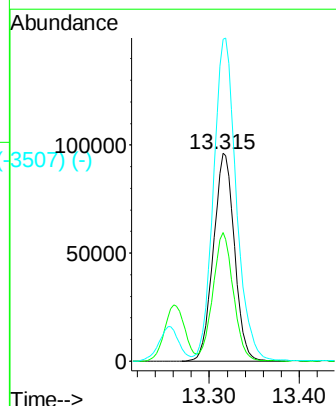
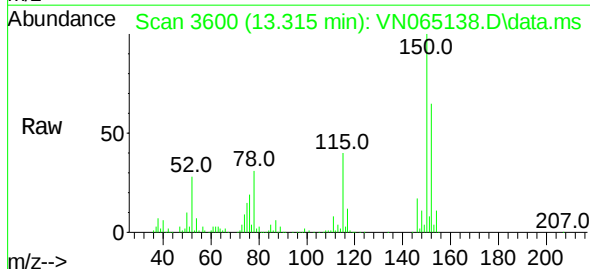


Abundance Scan 3600 (13.315 min): VN065092.D\data.ms (-3576) (-)

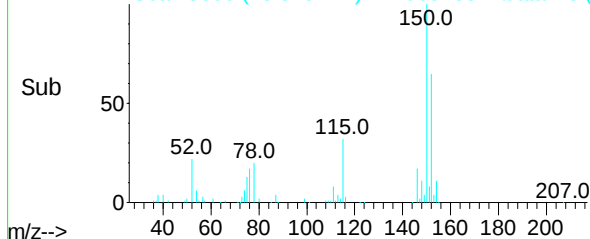


1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion	Ratio	Lower	Upper
152	100		
115	60.0	29.7	89.1
150	169.1	0.0	350.6

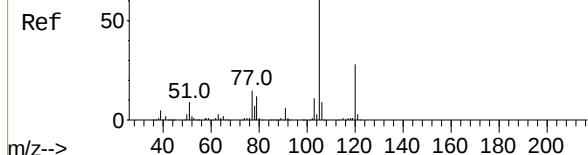


Abundance Scan 3600 (13.315 min): VN065138.D\data.ms (-3507) (-)

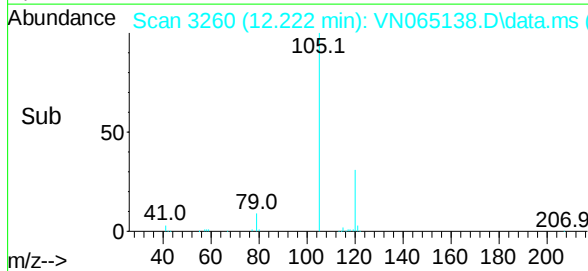
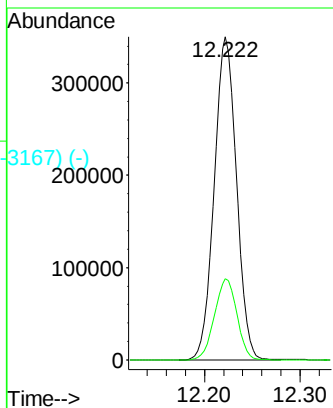
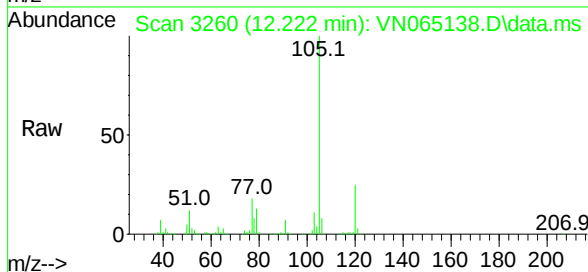


Abundance Scan 3260 (12.222 min): VN065092.D\data.ms (-3275) (-)

Isopropylbenzene
Concen: 52.39 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

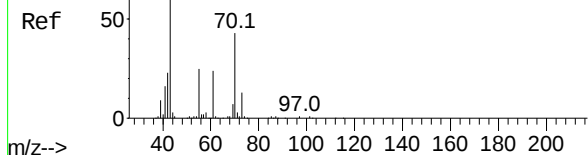


Tgt Ion: 105 Resp: 565010
Ion Ratio Lower Upper
105 100
120 25.3 13.3 39.9

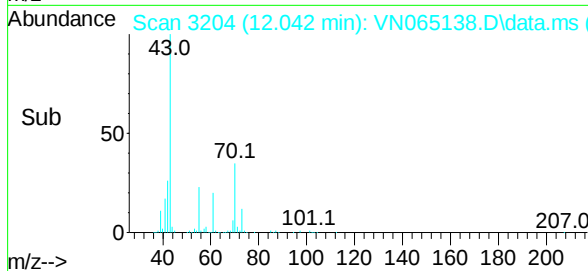
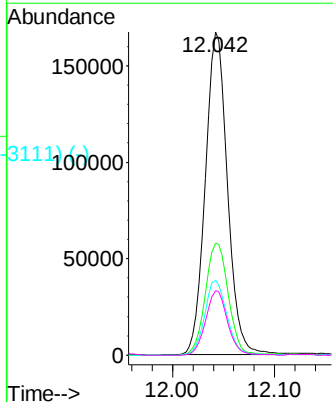
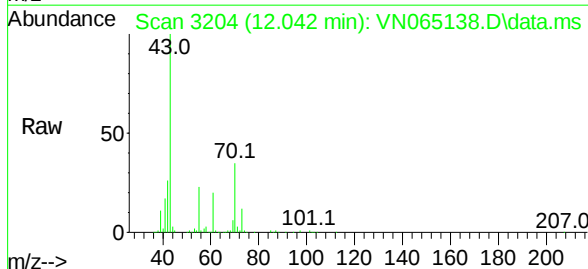


Abundance Scan 3204 (12.042 min): VN065092.D\data.ms (-3171) (-)

N-amil acetate
Concen: 68.71 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion: 43 Resp: 252167
Ion Ratio Lower Upper
43 100
70 36.3 34.5 51.7
55 23.2 20.4 30.6
61 19.6 20.0 30.0#

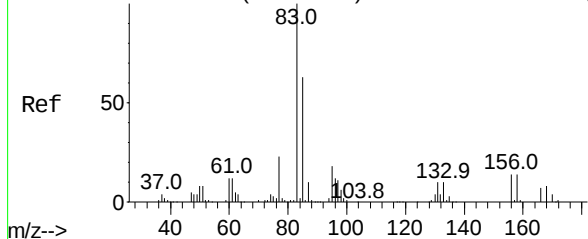


Instrument :
MSVOA_N
ClientSampleId :
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Abundance Scan 3339 (12.476 min): VN065092.D\data.ms (-3375) (-)



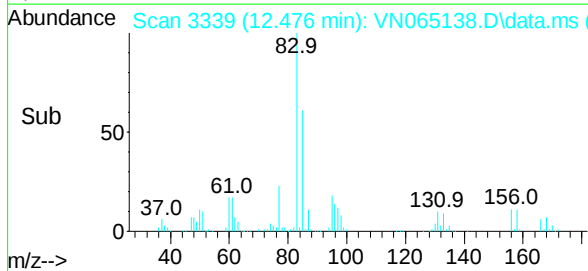
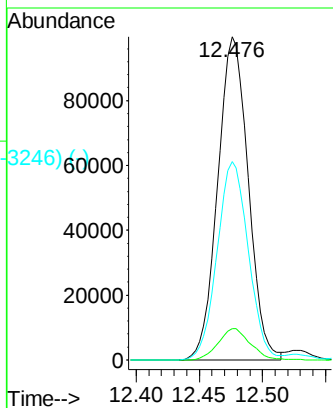
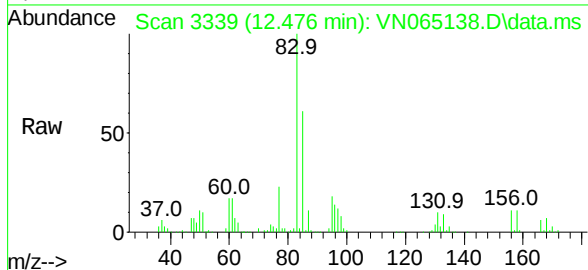
1,1,2,2-Tetrachloroethane
Concen: 53.86 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	83	Resp:	167572
Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	62.8	33.0	99.0

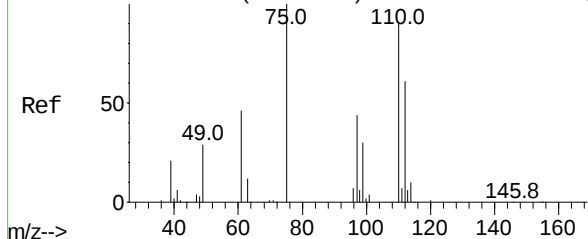
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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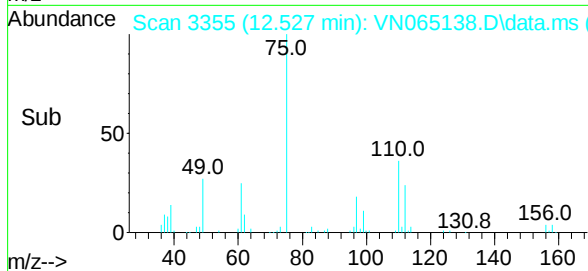
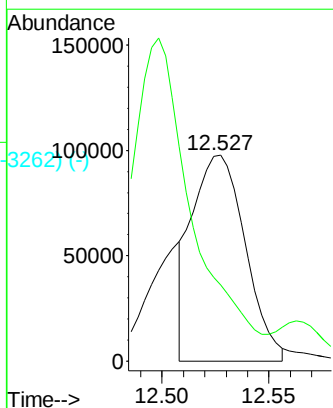
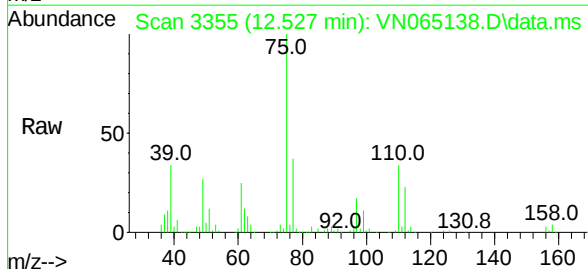


Abundance Scan 3355 (12.528 min): VN065092.D\data.ms (-3376) (-)



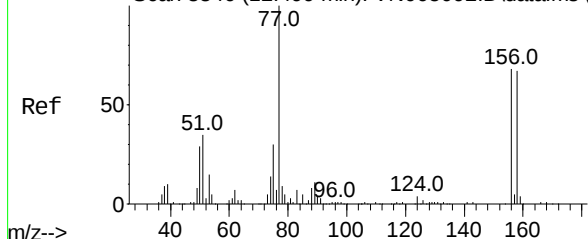
1,2,3-Trichloropropane
Concen: 60.06 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	75	Resp:	168276
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



Abundance Scan 3346 (12.499 min): VN065092.D\data.ms (-3371) (-)

Bromobenzene
Concen: 47.94 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

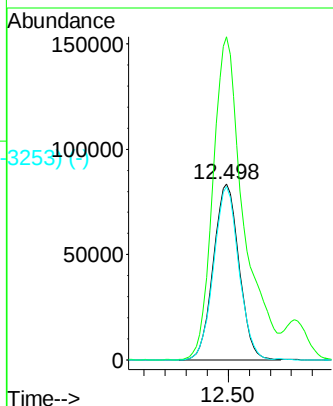
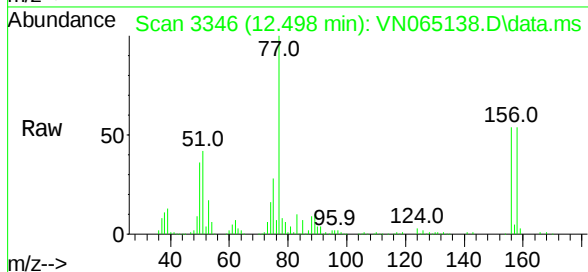


Tgt Ion:156 Resp: 141468
Ion Ratio Lower Upper
156 100
77 219.7 101.3 303.7
158 96.8 48.2 144.6

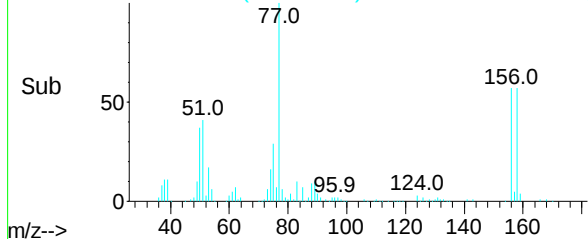
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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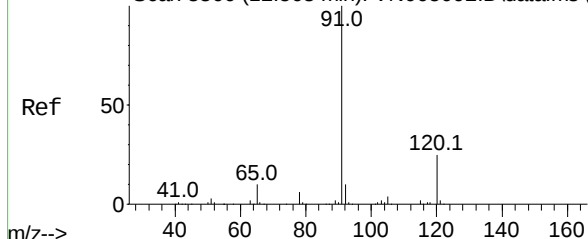


Abundance Scan 3346 (12.498 min): VN065138.D\data.ms (-3253) (-)

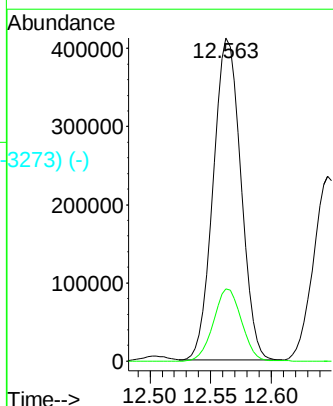
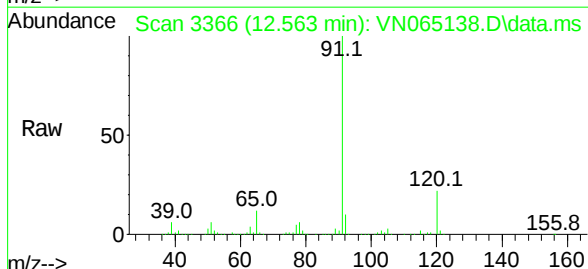


Abundance Scan 3366 (12.563 min): VN065092.D\data.ms (-3374) (-)

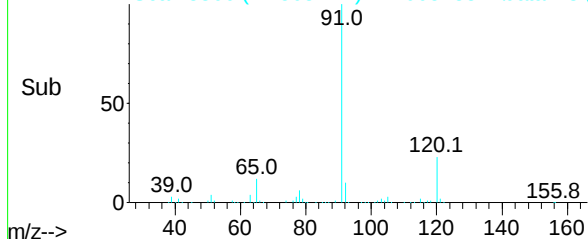
n-propylbenzene
Concen: 55.00 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

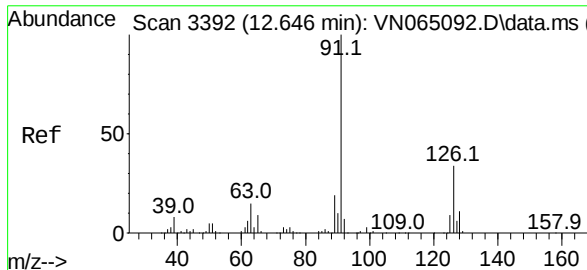


Tgt Ion: 91 Resp: 650480
Ion Ratio Lower Upper
91 100
120 22.6 11.6 34.7



Abundance Scan 3366 (12.563 min): VN065138.D\data.ms (-3273) (-)





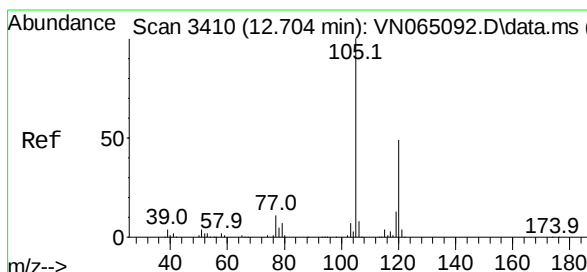
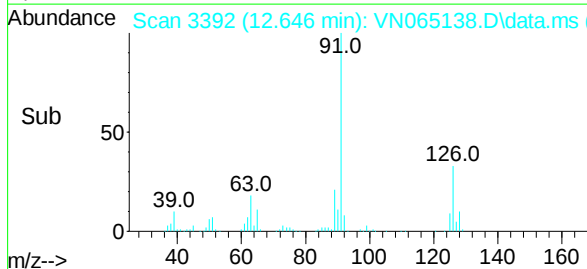
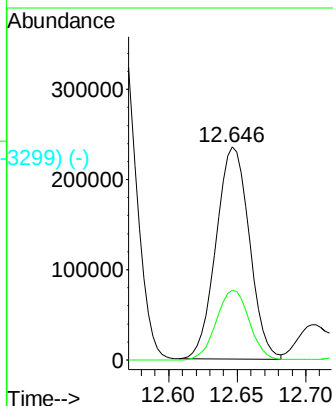
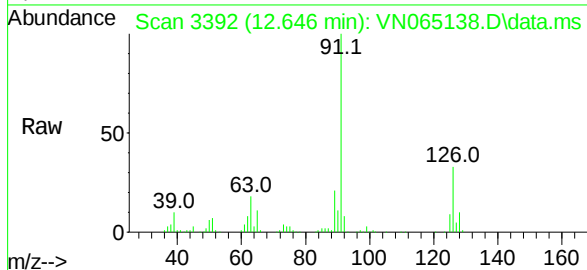
2-Chlorotoluene
Concen: 54.90 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 396297
Ion Ratio Lower Upper
91 100
126 32.5 17.2 51.6

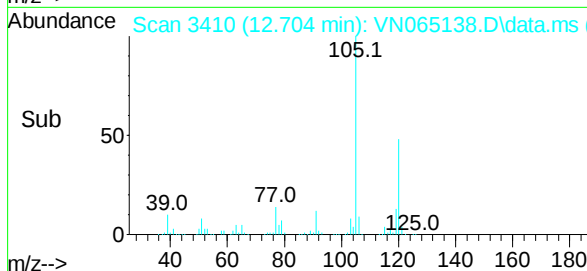
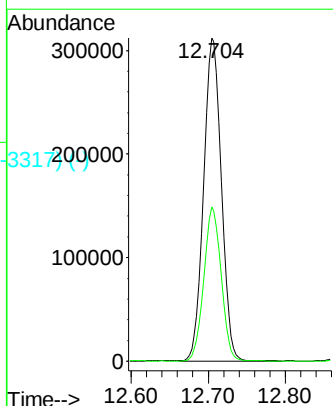
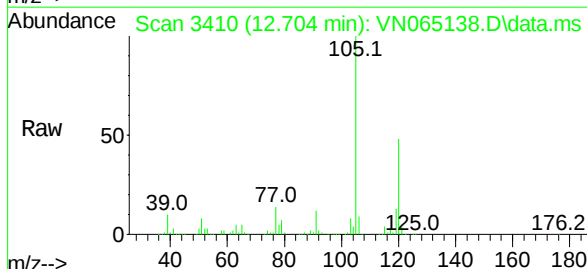
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1,3,5-Trimethylbenzene
Concen: 56.09 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

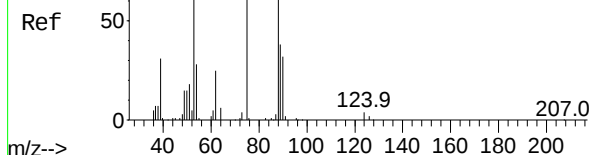
Tgt Ion:105 Resp: 499205
Ion Ratio Lower Upper
105 100
120 46.8 24.6 73.6



Abundance Scan 3276 (12.274 min): VN065092.D\data.ms (-3263) (-)

trans-1,4-Dichloro-2-butene
Concen: 51.57 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

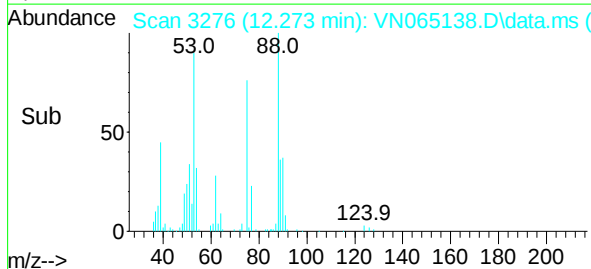
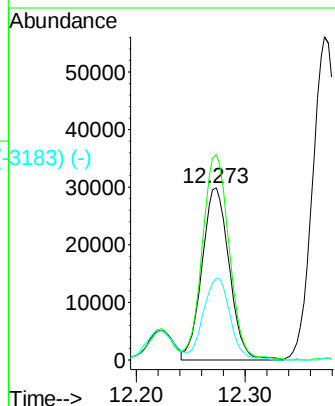
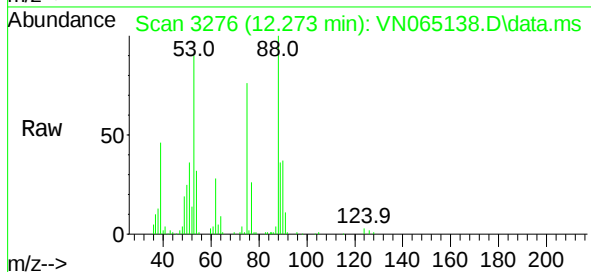
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 75 Resp: 51934
Ion Ratio Lower Upper
75 100
53 118.2 67.0 100.4#
89 46.8 39.6 59.4

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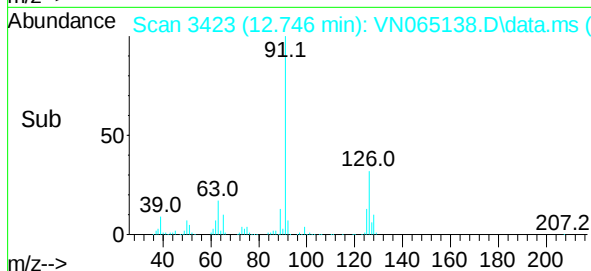
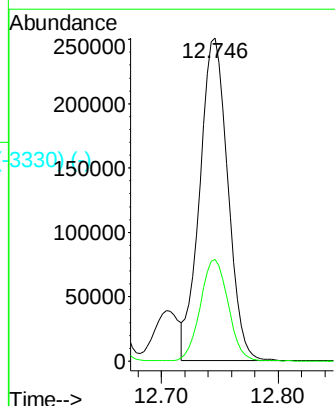
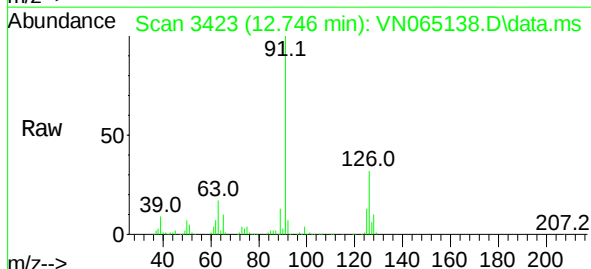
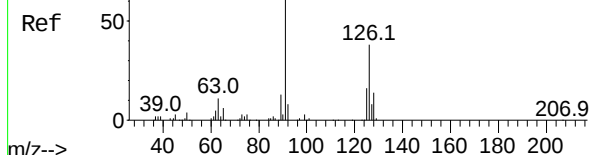
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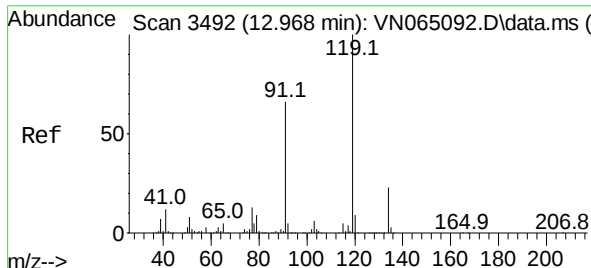


Abundance Scan 3423 (12.746 min): VN065092.D\data.ms (-3424) (-)

4-Chlorotoluene
Concen: 55.83 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion: 91 Resp: 416552
Ion Ratio Lower Upper
91 100
126 31.5 16.9 50.7





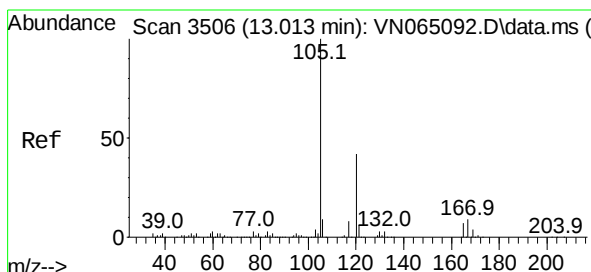
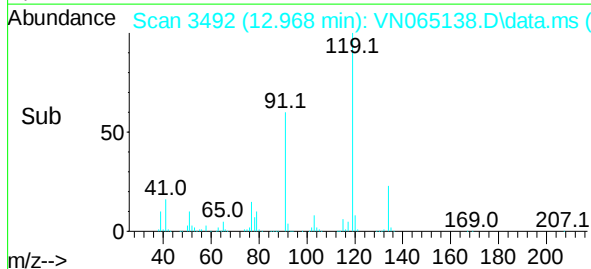
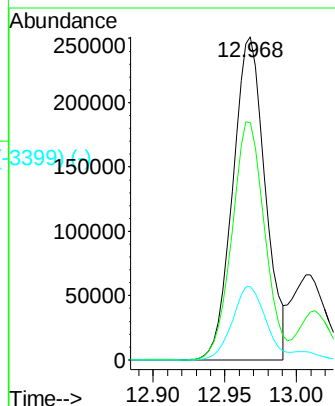
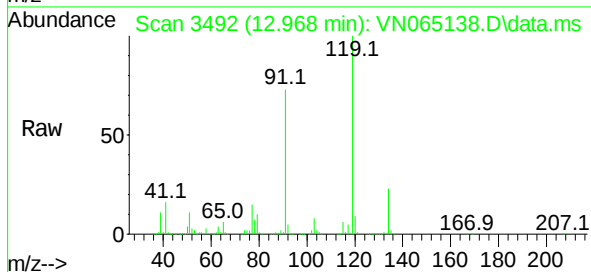
tert-Butylbenzene
Concen: 51.38 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	119	Resp:	394117
Ion	Ratio	Lower	Upper
119	100		
91	74.4	32.3	96.8
134	23.7	12.6	37.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

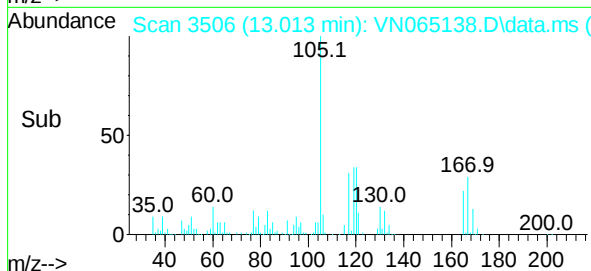
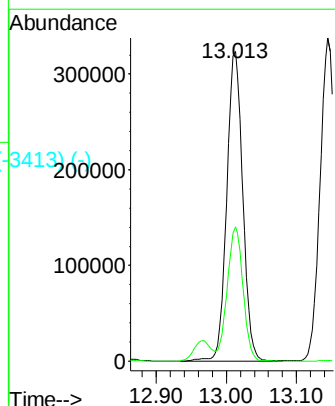
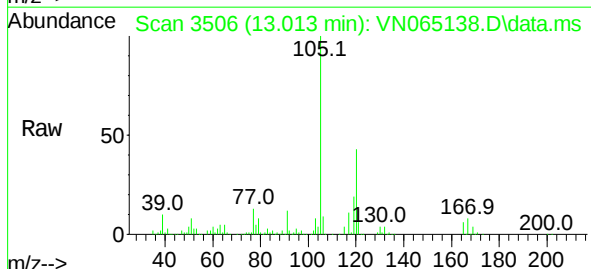
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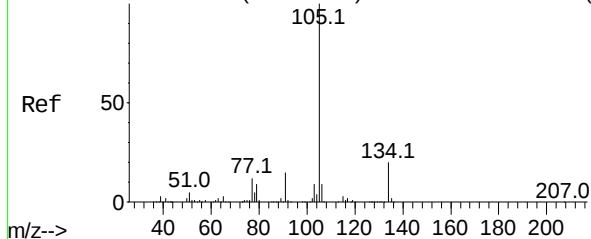


1,2,4-Trimethylbenzene
Concen: 57.26 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	105	Resp:	514591
Ion	Ratio	Lower	Upper
105	100		
120	43.0	23.1	69.2



Abundance Scan 3547 (13.145 min): VN065092.D\data.ms (-3535)



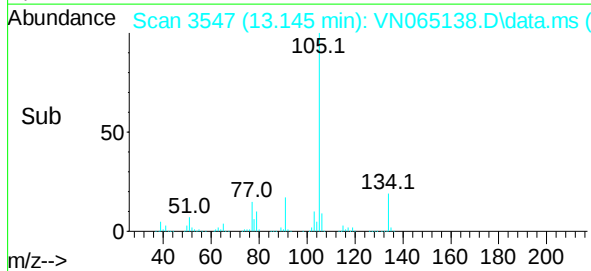
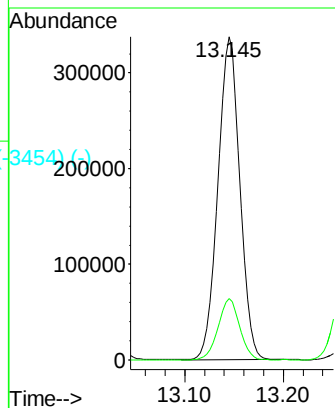
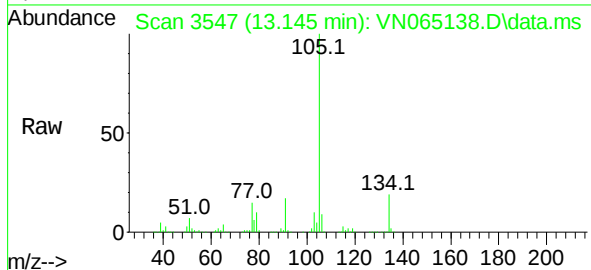
sec-Butylbenzene
Concen: 54.18 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:105 Resp: 526692
Ion Ratio Lower Upper
105 100
134 18.7 10.1 30.1

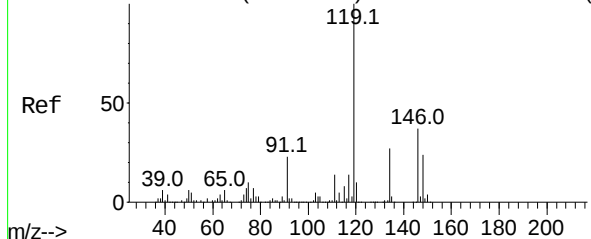
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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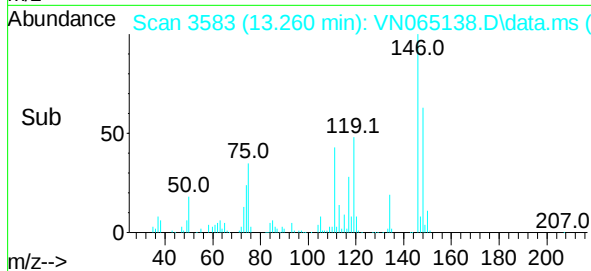
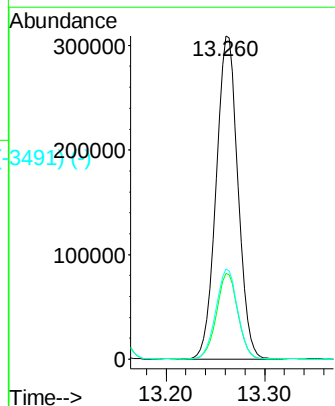
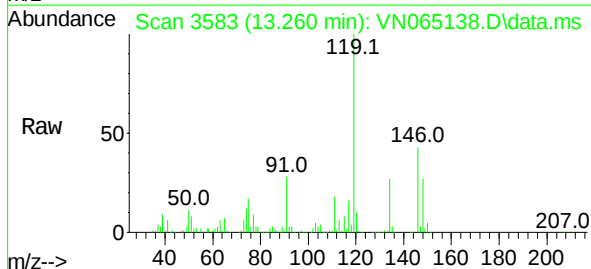


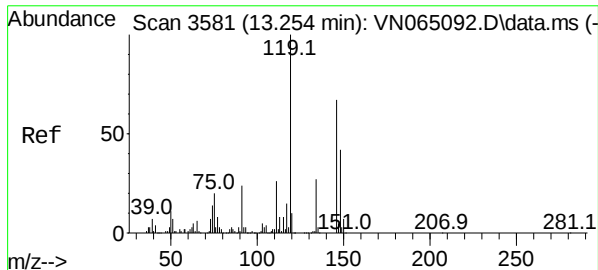
Abundance Scan 3584 (13.264 min): VN065092.D\data.ms (-3580)



p-Isopropyltoluene
Concen: 48.11 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. -0.004 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:119 Resp: 477356
Ion Ratio Lower Upper
119 100
134 26.1 13.1 39.1
91 27.8 11.5 34.5





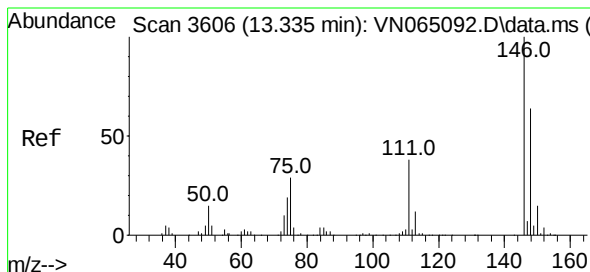
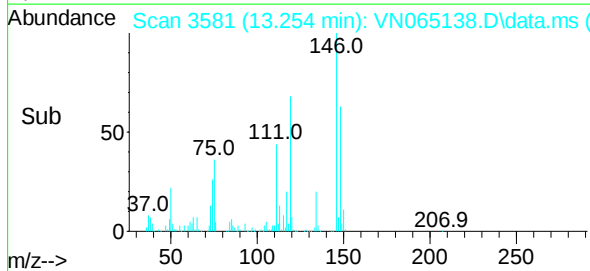
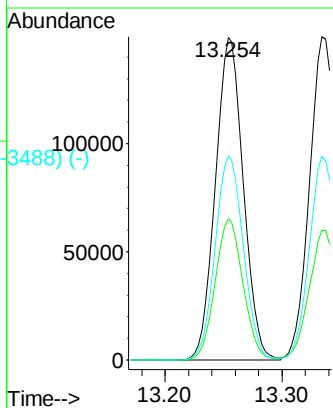
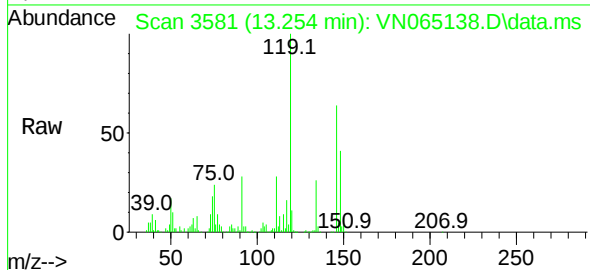
1,3-Dichlorobenzene
Concen: 48.59 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion	Ratio	Lower	Upper
146	100		
111	43.4	20.6	61.9
148	64.0	31.9	95.5

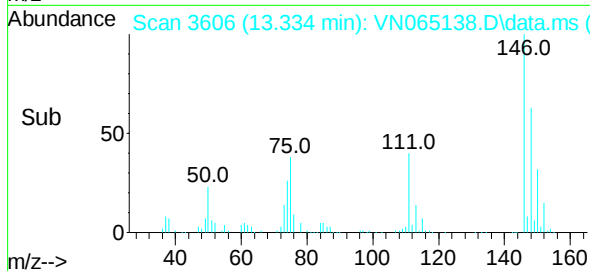
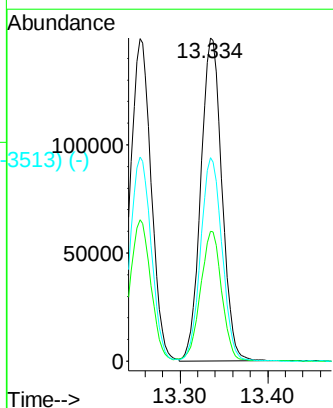
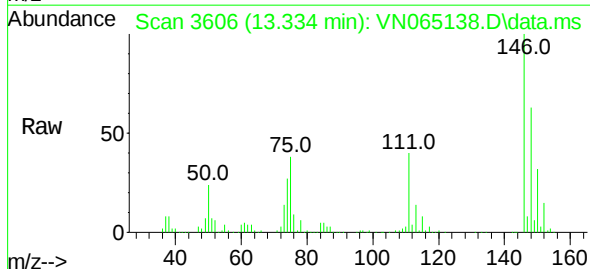
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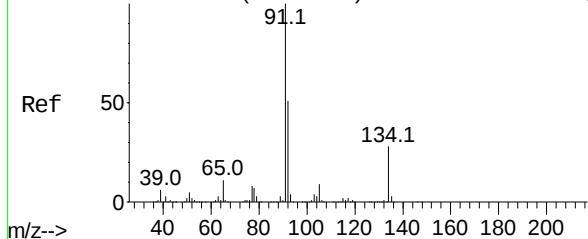


1,4-Dichlorobenzene
Concen: 48.23 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.8	59.3
148	63.5	31.9	95.5



Abundance Scan 3685 (13.589 min): VN065092.D\data.ms (-3679) (-)



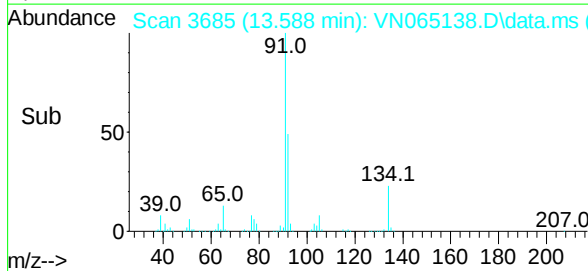
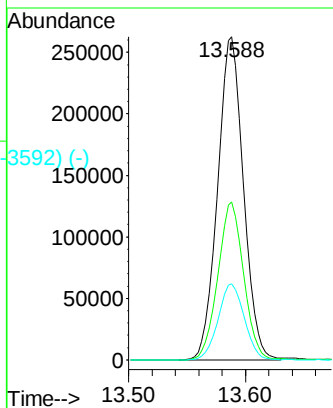
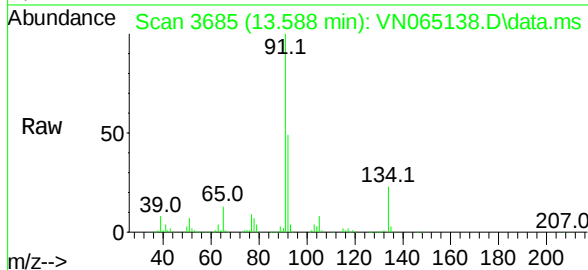
n-Butylbenzene
Concen: 53.30 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. -0.001 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	91	Resp:	402942
Ion	Ratio	Lower	Upper
91	100		
92	48.9	26.0	78.0
134	23.9	12.9	38.6

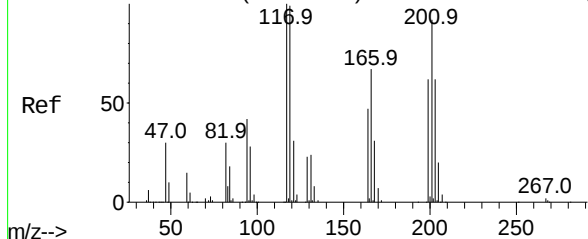
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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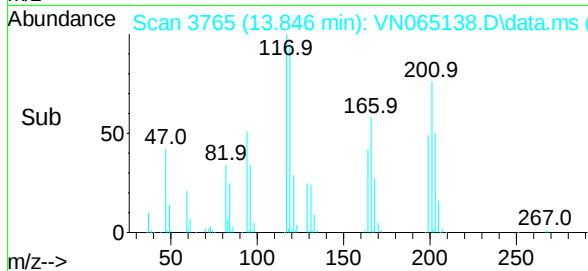
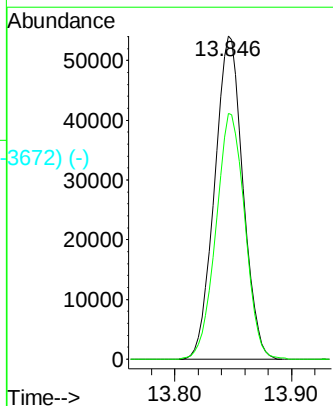
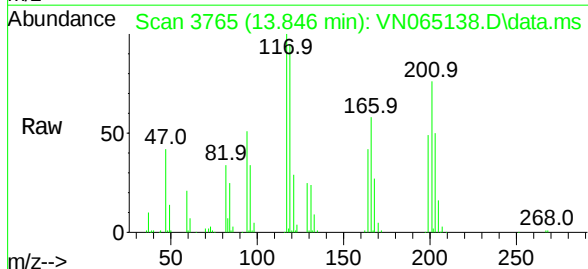


Abundance Scan 3765 (13.846 min): VN065092.D\data.ms (-3750) (-)

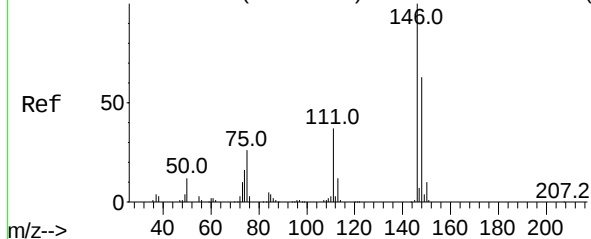


Hexachloroethane
Concen: 55.73 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	117	Resp:	91124
Ion	Ratio	Lower	Upper
117	100		
201	77.4	40.1	120.3



Abundance Scan 3697 (13.627 min): VN065092.D\data.ms (-3697) (-)



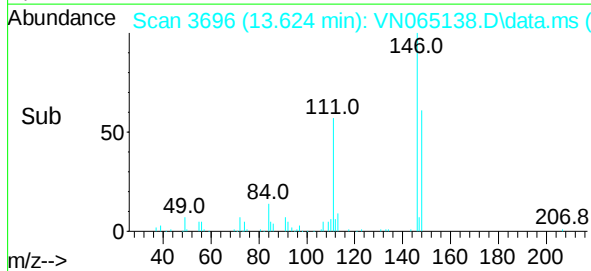
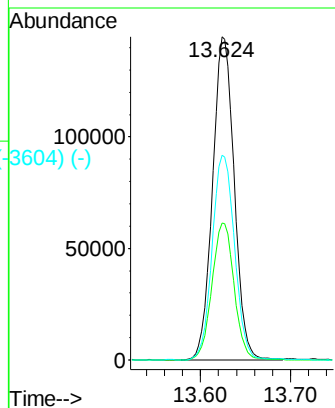
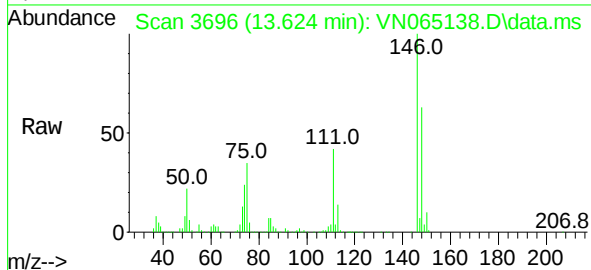
1,2-Dichlorobenzene
Concen: 47.93 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.003 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	146	Resp:	243296
Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.1	63.1
148	65.4	32.0	96.2

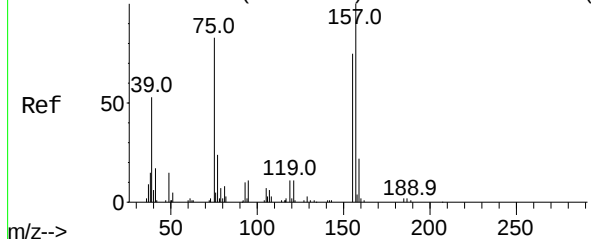
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

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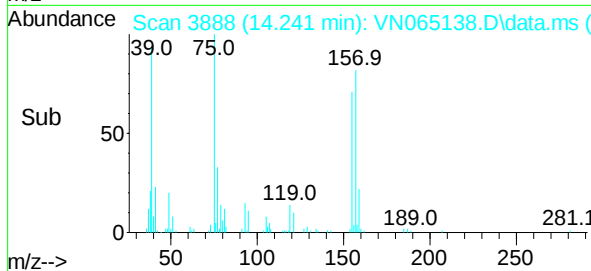
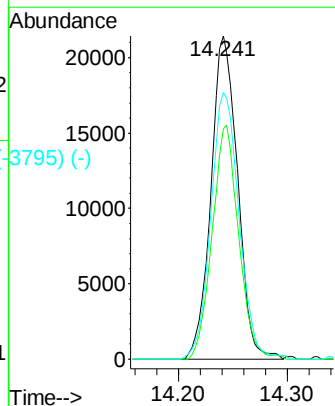
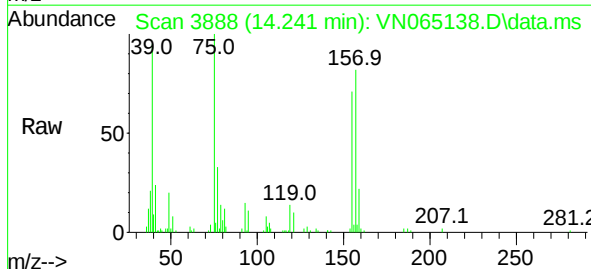


Abundance Scan 3888 (14.241 min): VN065092.D\data.ms (-3888) (-)



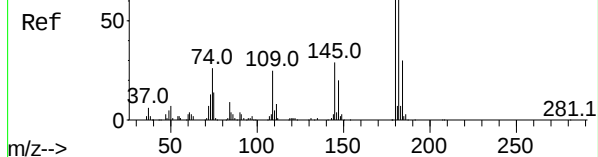
1,2-Dibromo-3-Chloropropane
Concen: 57.93 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

Tgt Ion:	75	Resp:	36342
Ion	Ratio	Lower	Upper
75	100		
155	72.1	42.8	128.3
157	87.7	56.4	169.1



Abundance Scan 4087 (14.881 min): VN065092.D\data.ms (-4093) (-)

1,2,4-Trichlorobenzene
Concen: 39.66 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54

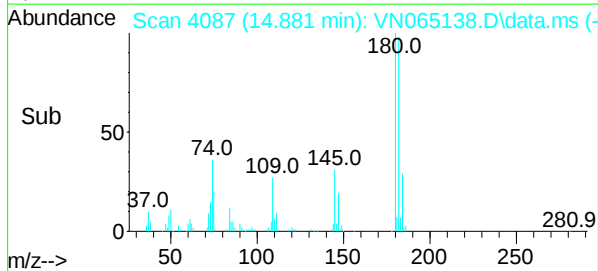
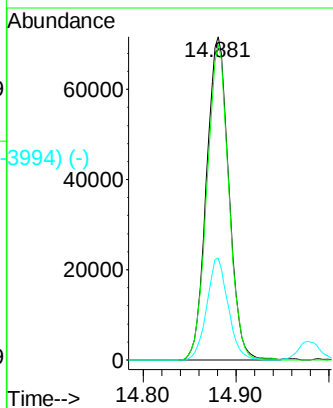
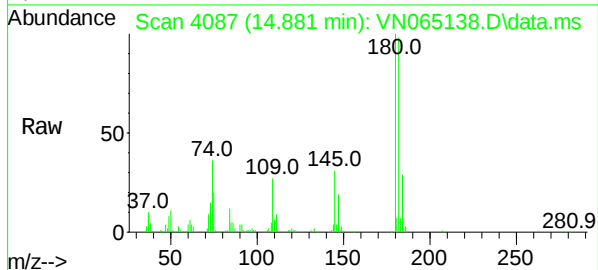


Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.9
145	30.1	15.3	45.8

Instrument :
MSVOA_N
ClientSampleId :
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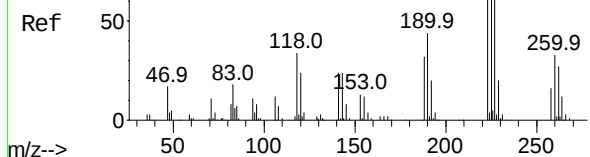
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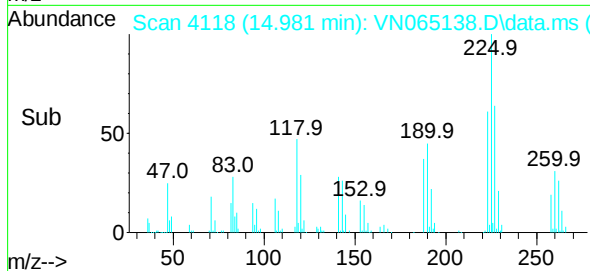
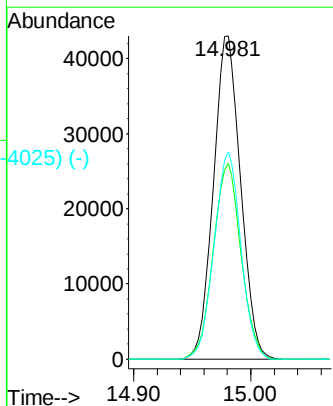
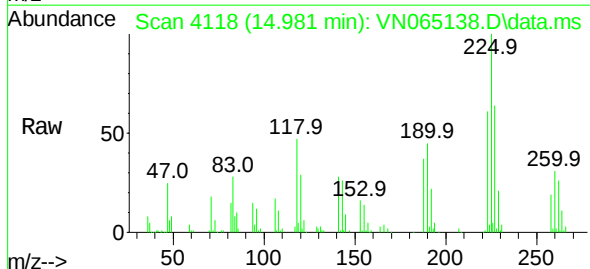


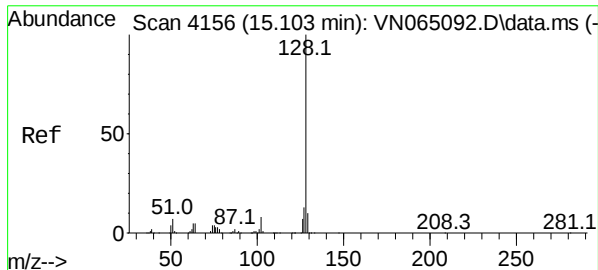
Abundance Scan 4118 (14.981 min): VN065092.D\data.ms (-4104) (-)

Hexachlorobutadiene
Concen: 40.25 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065138.D
Acq: 15 Dec 2020 6:54



Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.0	93.0
227	63.1	32.0	96.0





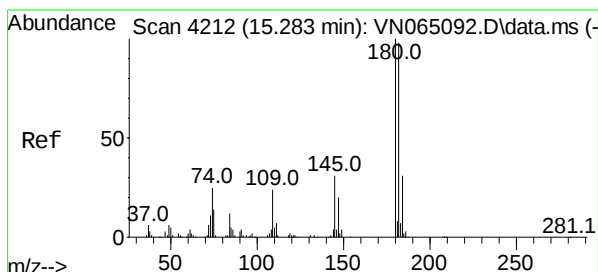
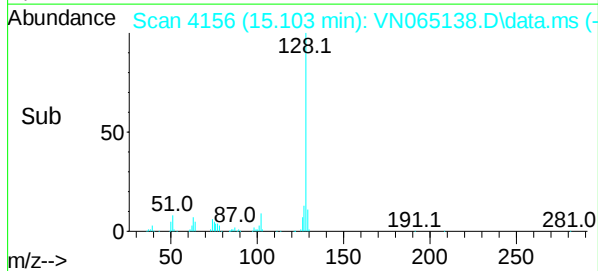
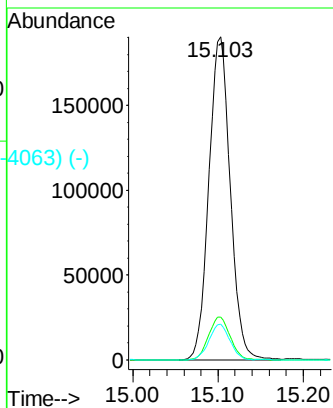
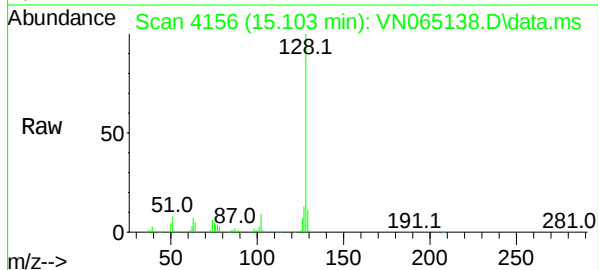
Scan 4156 (15.103 min): VN065092.D\data.ms (-4195) (-)
 Naphthalene
 Concen: 42.46 ug/l
 RT: 15.103 min Scan# 4156
 Delta R.T. -0.000 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion:	128	Resp:	331183
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.3	15.5
129	10.8	8.7	13.1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050EC

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Scan 4212 (15.283 min): VN065092.D\data.ms (-4196) (-)
 1,2,3-Trichlorobenzene
 Concen: 41.37 ug/l
 RT: 15.283 min Scan# 4212
 Delta R.T. -0.000 min
 Lab File: VN065138.D
 Acq: 15 Dec 2020 6:54

Tgt Ion:	180	Resp:	113135
Ion Ratio	Lower	Upper	
180	100		
182	94.4	48.1	144.4
145	32.4	16.4	49.1

