

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012521\
 Data File : VN065575.D
 Acq On : 25 Jan 2021 14:11
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 26 01:07:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : Sw846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	180386	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.544	114	321462	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.373	117	284899	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	123648	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.981	65	108914	45.89	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	=	91.78%	
35) Dibromofluoromethane	7.544	113	90527	47.52	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	=	95.04%	
50) Toluene-d8	10.055	98	353355	47.19	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	=	94.38%	
62) 4-Bromofluorobenzene	12.370	95	132158	49.01	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	=	98.02%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.837	85	95986	47.50	ug/l	97
3) Chloromethane	2.036	50	139397	46.94	ug/l	99
4) Vinyl Chloride	2.168	62	140586	46.76	ug/l	99
5) Bromomethane	2.541	94	81009	46.54	ug/l	95
6) Chloroethane	2.679	64	81903	47.09	ug/l	98
7) Trichlorofluoromethane	2.994	101	146934	46.74	ug/l	100
8) Diethyl Ether	3.377	74	67546	45.07	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.714	101	91948	48.20	ug/l	94
10) Methyl Iodide	3.904	142	124269	44.44	ug/l	98
11) Tert butyl alcohol	4.766	59	98676	221.98	ug/l #	86
12) 1,1-Dichloroethene	3.695	96	95609	43.54	ug/l	93
13) Acrolein	3.570	56	76345	202.44	ug/l	100
14) Allyl chloride	4.271	41	193422	47.51	ug/l	90
15) Acrylonitrile	4.933	53	262655	226.81	ug/l	99
16) Acetone	3.782	43	209850	227.14	ug/l	99
17) Carbon Disulfide	4.004	76	303016	43.83	ug/l	99
18) Methyl Acetate	4.283	43	112686	43.53	ug/l	96
19) Methyl tert-butyl Ether	4.994	73	331703	45.25	ug/l	95
20) Methylene Chloride	4.496	84	112318	43.90	ug/l	95
21) trans-1,2-Dichloroethene	4.981	96	105137	45.05	ug/l	88
22) Diisopropyl ether	5.901	45	387007	46.51	ug/l	95
23) Vinyl Acetate	5.840	43	1556483	234.16	ug/l	97
24) 1,1-Dichloroethane	5.791	63	206656	46.59	ug/l	99
25) 2-Butanone	6.788	43	337750	233.15	ug/l	94
26) 2,2-Dichloropropane	6.772	77	165836	46.72	ug/l	98
27) cis-1,2-Dichloroethene	6.775	96	122265	45.72	ug/l	92
28) Bromochloromethane	7.145	49	85394	45.82	ug/l	82
29) Tetrahydrofuran	7.168	42	227195	216.23	ug/l	95
30) Chloroform	7.325	83	186734	45.71	ug/l	99
31) Cyclohexane	7.605	56	200070	44.83	ug/l	92
32) 1,1,1-Trichloroethane	7.521	97	152590	45.88	ug/l	98
36) 1,1-Dichloropropene	7.746	75	152237	47.06	ug/l	97
37) Ethyl Acetate	6.881	43	144371	46.52	ug/l	98
38) Carbon Tetrachloride	7.727	117	128171	48.13	ug/l	99
39) Methylcyclohexane	9.042	83	190633	48.30	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) Benzene	7.997	78	465120	47.08	ug/l	98
41) Methacrylonitrile	7.119	41	74190	44.52	ug/l #	100
42) 1,2-Dichloroethane	8.081	62	143704	48.25	ug/l	99
43) Isopropyl Acetate	8.123	43	250111	45.45	ug/l #	92
44) Trichloroethene	8.795	130	111501	46.52	ug/l	93
45) 1,2-Dichloropropane	9.077	63	128011	47.09	ug/l	99
46) Dibromomethane	9.171	93	70270	46.80	ug/l	92
47) Bromodichloromethane	9.364	83	150442	46.71	ug/l	100
48) Methyl methacrylate	9.161	41	118697	45.47	ug/l	92
49) 1,4-Dioxane	9.177	88	40632	961.85	ug/l	89
51) 4-Methyl-2-Pentanone	9.949	43	699993	230.74	ug/l	100
52) Toluene	10.119	92	279439	47.75	ug/l	97
53) t-1,3-Dichloropropene	10.348	75	179621	47.88	ug/l	98
54) cis-1,3-Dichloropropene	9.801	75	201239	48.16	ug/l	99
55) 1,1,2-Trichloroethane	10.528	97	104158	46.67	ug/l	96
56) Ethyl methacrylate	10.396	69	174684	47.33	ug/l	94
57) 1,3-Dichloropropane	10.672	76	188380	47.95	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.659	63	350928	205.86	ug/l	93
59) 2-Hexanone	10.717	43	492690	233.92	ug/l	99
60) Dibromochloromethane	10.868	129	107863	47.28	ug/l	99
61) 1,2-Dibromoethane	10.971	107	104668	47.05	ug/l	100
64) Tetrachloroethene	10.598	164	107925	45.20	ug/l	95
65) Chlorobenzene	11.399	112	278110	46.66	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.476	131	98191	46.60	ug/l	97
67) Ethyl Benzene	11.479	91	525231	46.91	ug/l	98
68) m/p-Xylenes	11.589	106	384153	94.77	ug/l	95
69) o-Xylene	11.917	106	185847	47.32	ug/l	97
70) Styrene	11.933	104	314476	48.64	ug/l	99
71) Bromoform	12.093	173	69429	47.67	ug/l #	99
73) Isopropylbenzene	12.219	105	489285	45.20	ug/l	99
74) N-amyl acetate	12.039	43	210274	45.92	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.473	83	137719	43.07	ug/l	99
76) 1,2,3-Trichloropropane	12.521	75	192924	59.67	ug/l #	100
77) Bromobenzene	12.495	156	106715	45.52	ug/l	77
78) n-propylbenzene	12.560	91	581965	45.61	ug/l	97
79) 2-Chlorotoluene	12.643	91	337213	44.50	ug/l	95
80) 1,3,5-Trimethylbenzene	12.701	105	413634	44.87	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	57258	45.36	ug/l	90
82) 4-Chlorotoluene	12.743	91	347789	44.96	ug/l	95
83) tert-Butylbenzene	12.962	119	343150	44.64	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	411886	44.80	ug/l	99
85) sec-Butylbenzene	13.142	105	469468	45.24	ug/l	97
86) p-Isopropyltoluene	13.257	119	419733	45.81	ug/l	99
87) 1,3-Dichlorobenzene	13.251	146	191336	45.79	ug/l	96
88) 1,4-Dichlorobenzene	13.331	146	190496	44.92	ug/l	98
89) n-Butylbenzene	13.582	91	387362	47.06	ug/l	98
90) Hexachloroethane	13.843	117	74595	46.53	ug/l	94
91) 1,2-Dichlorobenzene	13.621	146	187007	45.11	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	27673	43.61	ug/l	87
93) 1,2,4-Trichlorobenzene	14.878	180	109614	44.06	ug/l	99
94) Hexachlorobutadiene	14.978	225	49271	48.08	ug/l	98
95) Naphthalene	15.097	128	325912	41.33	ug/l	100

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ClientSampleId :

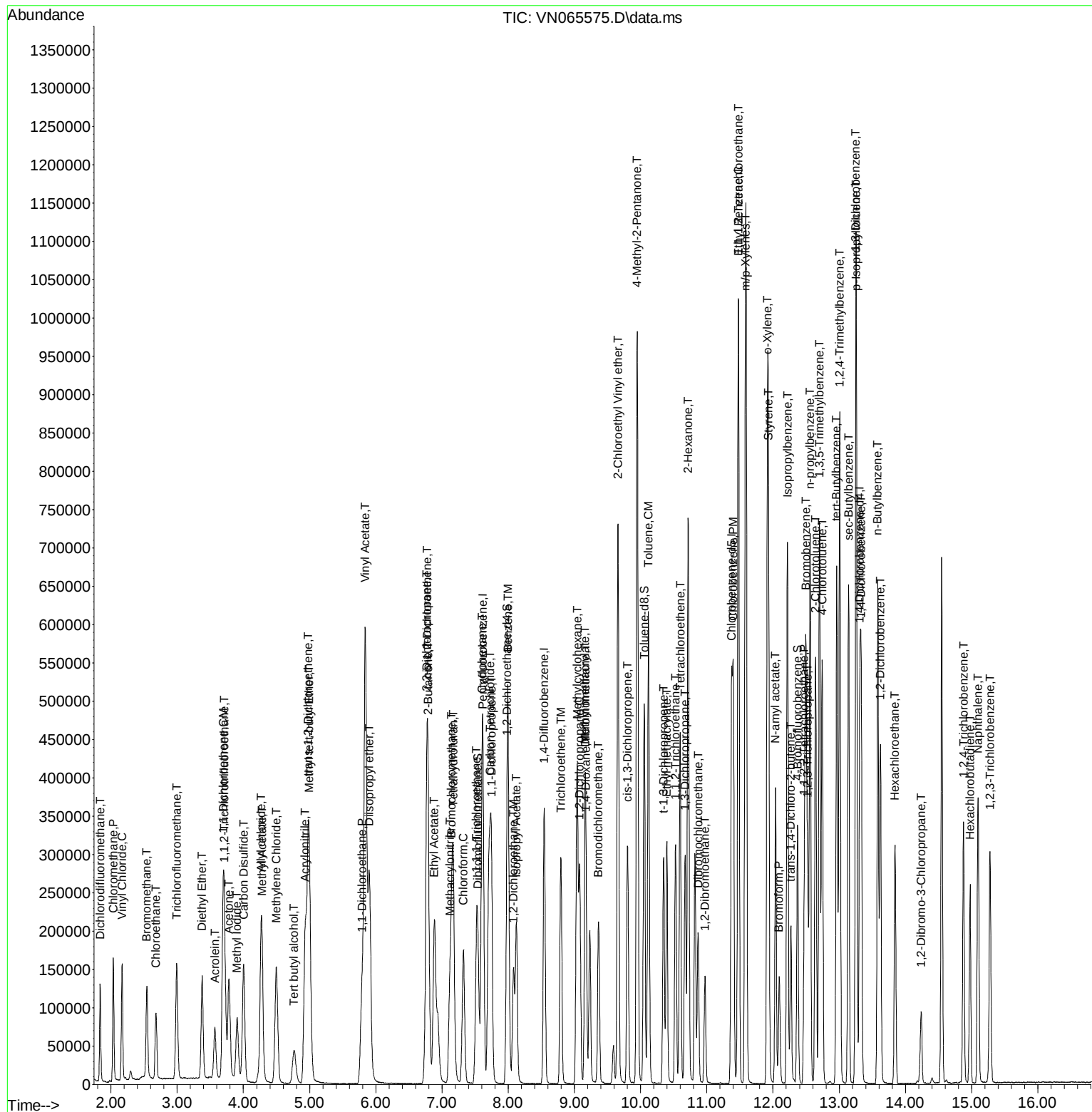
Quant Time: Jan 26 01:07:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : Sw846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) 1,2,3-Trichlorobenzene	15.280	180	105946	43.22	ug/l	100

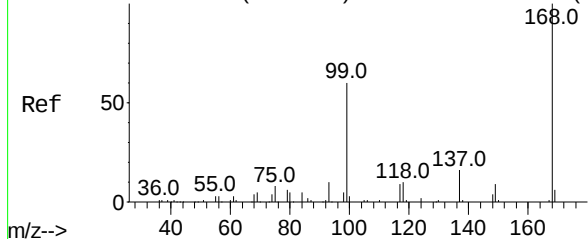
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_N
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Quant Time: Jan 26 01:07:14 2021
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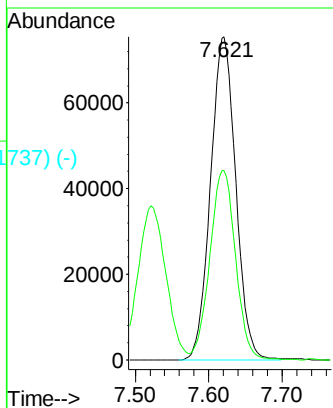
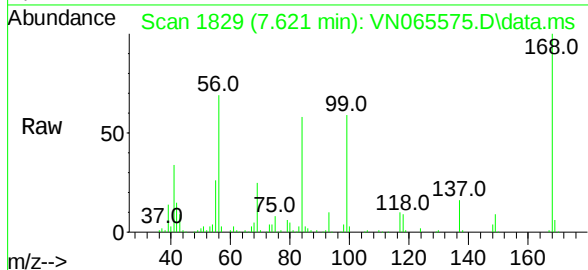
Abundance Scan 1830 (7.624 min): VN065574.D\data.ms (-18#1) (-)



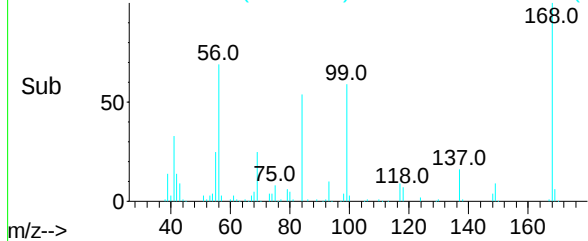
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

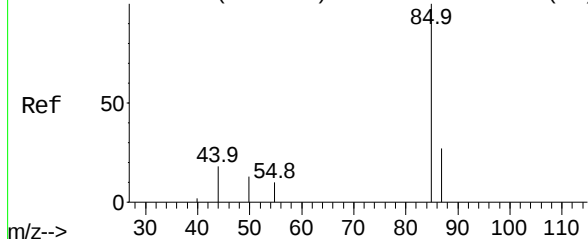
Tgt Ion:168 Resp: 180386
Ion Ratio Lower Upper
168 100
99 58.4 42.6 63.8



Abundance Scan 1829 (7.621 min): VN065575.D\data.ms (-1737) (-)

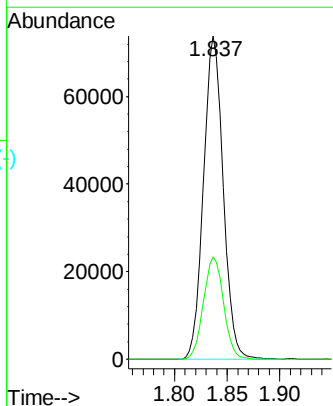
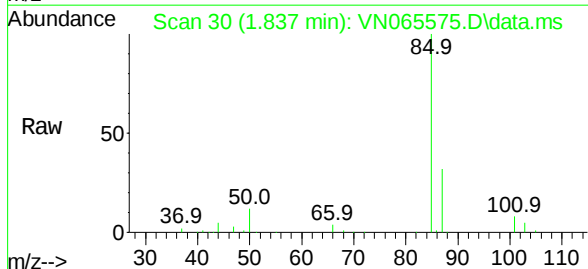


Abundance Scan 30 (1.836 min): VN065574.D\data.ms (-23) (#2)

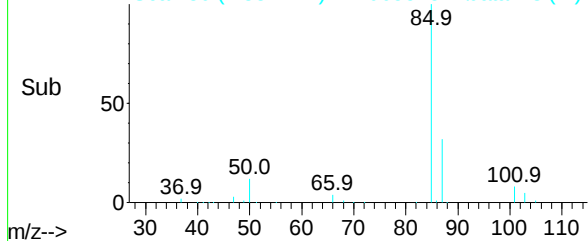


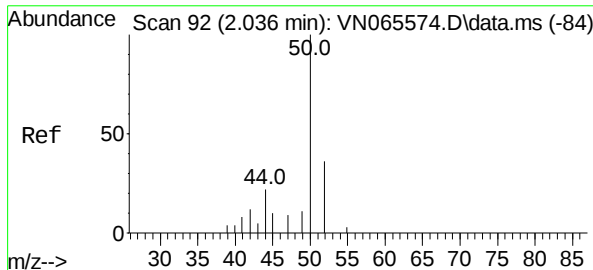
Dichlorodifluoromethane
Concen: 47.50 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 85 Resp: 95986
Ion Ratio Lower Upper
85 100
87 31.6 16.6 49.8



Abundance Scan 30 (1.837 min): VN065575.D\data.ms (-1) (-)

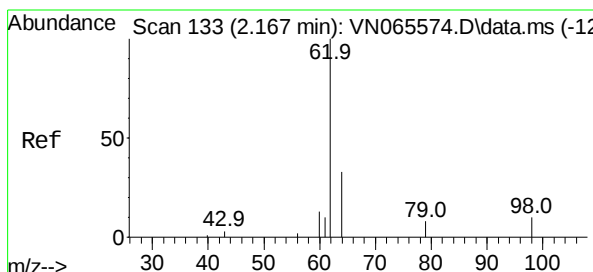
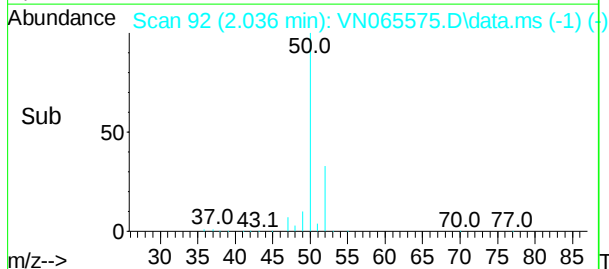
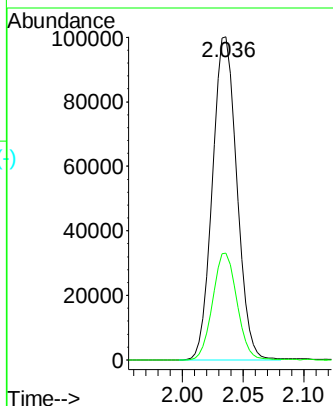
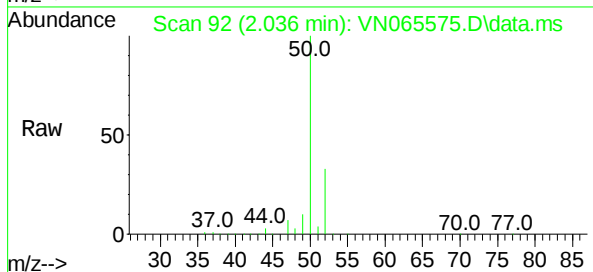




Chloromethane
Concen: 46.94 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065575.D
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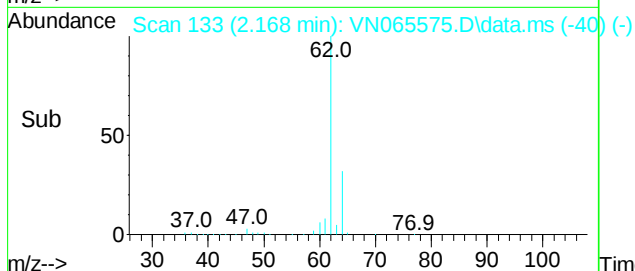
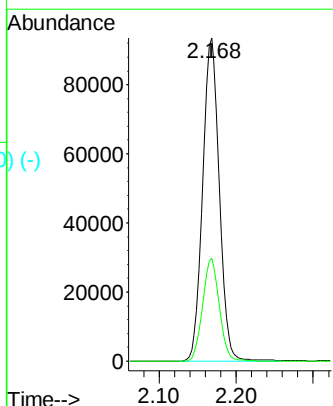
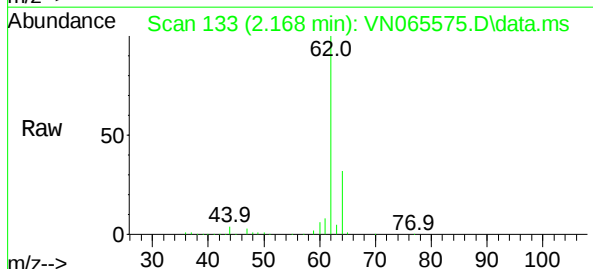
Instrument :
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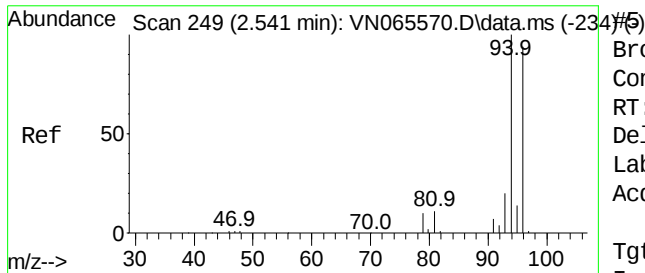
Tgt Ion: 50 Resp: 139397
Ion Ratio Lower Upper
50 100
52 33.1 25.8 38.8



Vinyl Chloride
Concen: 46.76 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 62 Resp: 140586
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7

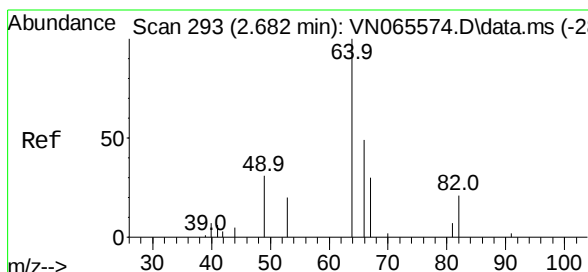
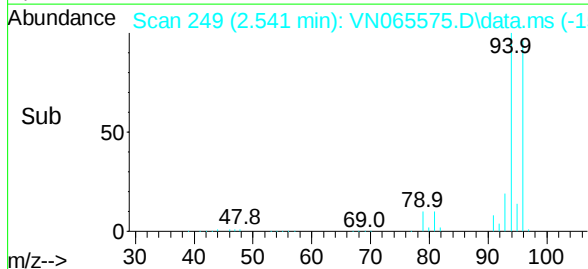
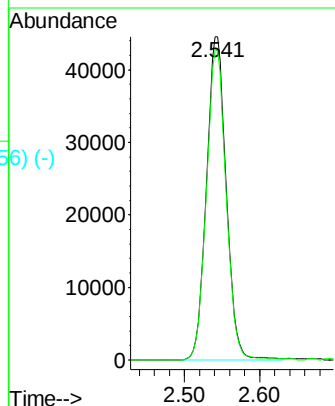
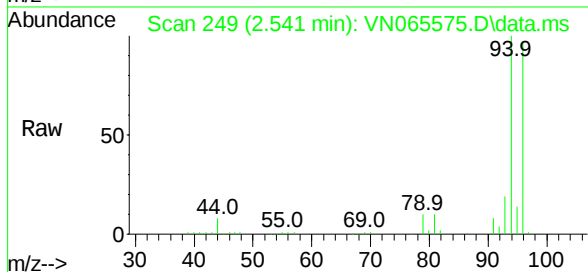




Bromomethane
 Concen: 46.54 ug/l
 RT: 2.541 min Scan# 249
 Delta R.T. -0.000 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

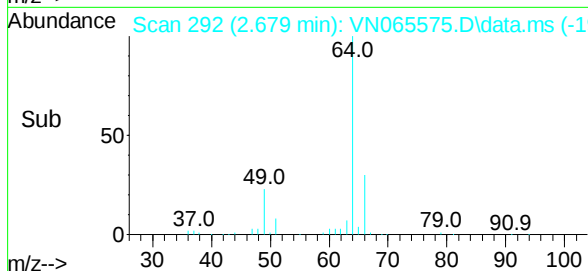
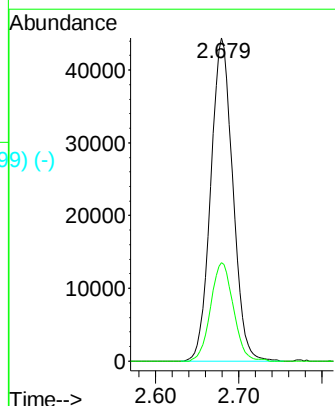
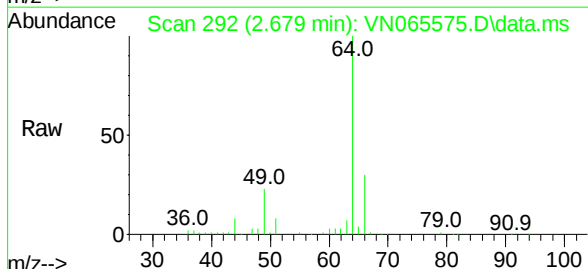
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 94 Resp: 81009
 Ion Ratio Lower Upper
 94 100
 96 96.0 73.0 109.4

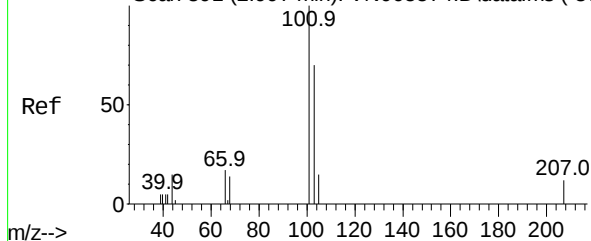


Chloroethane
 Concen: 47.09 ug/l
 RT: 2.679 min Scan# 292
 Delta R.T. 0.000 min
 Lab File: VN065575.D
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Tgt Ion: 64 Resp: 81903
 Ion Ratio Lower Upper
 64 100
 66 30.4 25.4 38.2



Abundance Scan 391 (2.997 min): VN065574.D\data.ms (-379) #7

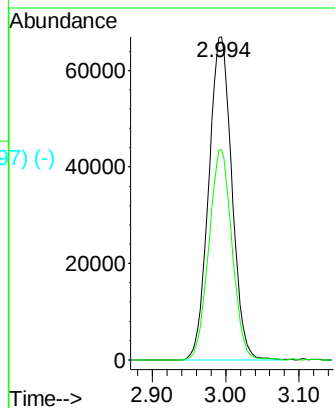
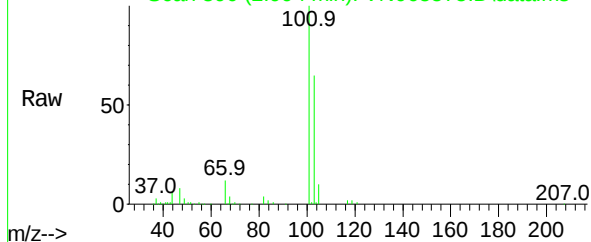


Trichlorofluoromethane
Concen: 46.74 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.000 min
Lab File: VN065575.D
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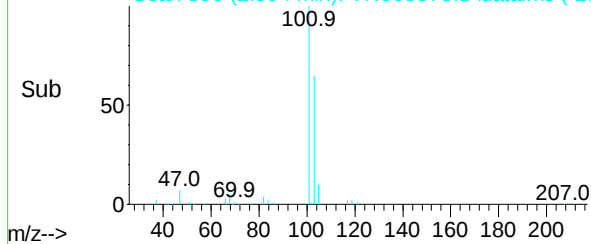
Tgt Ion: 101 Resp: 146934
Ion Ratio Lower Upper
101 100
103 65.2 52.1 78.1

Instrument :
MSVOA_N
ClientSampled :

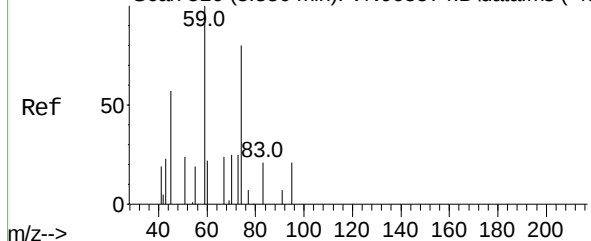
Abundance Scan 390 (2.994 min): VN065575.D\data.ms



Abundance Scan 390 (2.994 min): VN065575.D\data.ms (-297) (-)



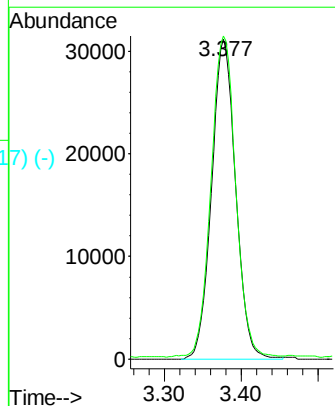
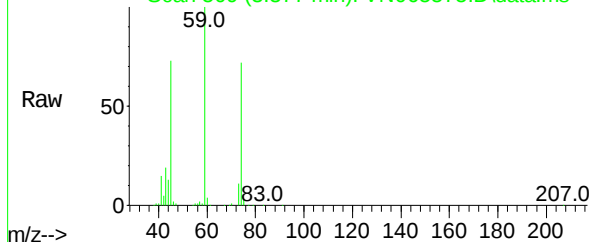
Abundance Scan 510 (3.380 min): VN065574.D\data.ms (-499) #8



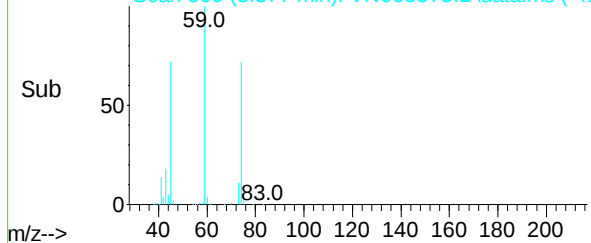
Diethyl Ether
Concen: 45.07 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 74 Resp: 67546
Ion Ratio Lower Upper
74 100
45 103.0 46.4 139.1

Abundance Scan 509 (3.377 min): VN065575.D\data.ms



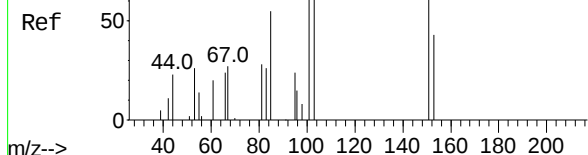
Abundance Scan 509 (3.377 min): VN065575.D\data.ms (-417) (-)



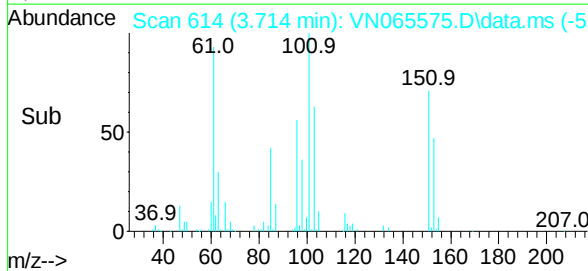
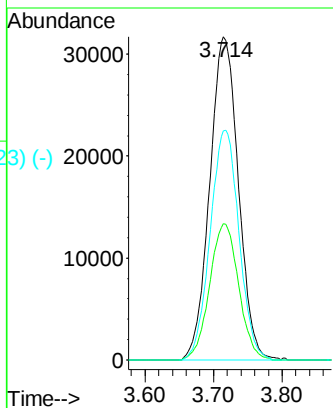
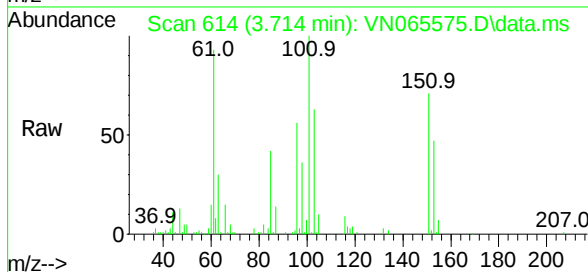
Abundance Scan 614 (3.714 min): VN065574.D\data.ms (-602)#9

1,1,2-Trichlorotrifluoroethane
Concen: 48.20 ug/l
RT: 3.714 min Scan# 614
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

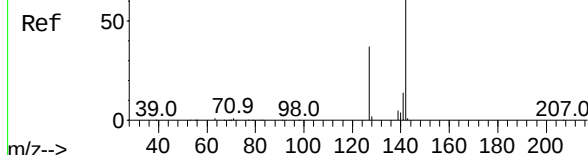


Tgt Ion:	101	Resp:	91948
Ion	Ratio	Lower	Upper
101	100		
85	42.7	34.6	51.8
151	71.6	63.5	95.3

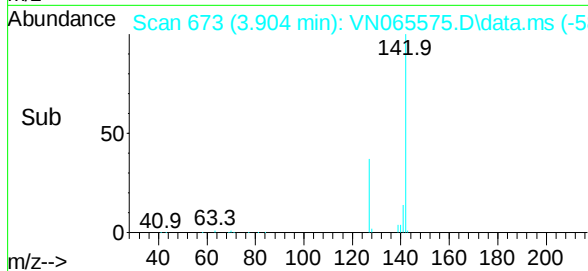
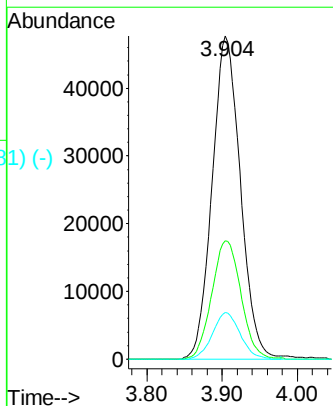
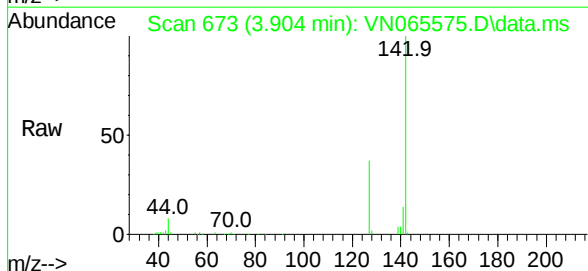


Abundance Scan 674 (3.907 min): VN065570.D\data.ms (-655)#10

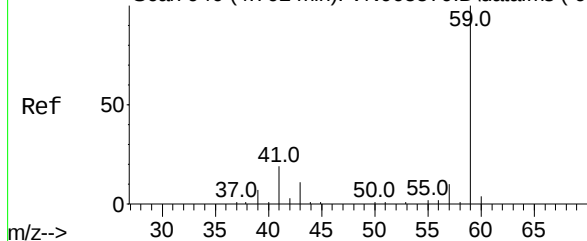
Methyl Iodide
Concen: 44.44 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:	142	Resp:	124269
Ion	Ratio	Lower	Upper
142	100		
127	38.0	31.7	47.5
141	14.1	10.9	16.3



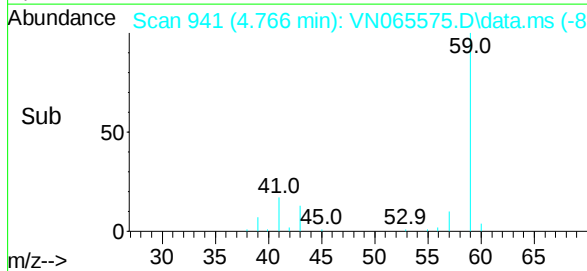
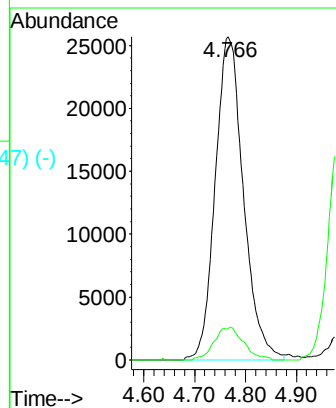
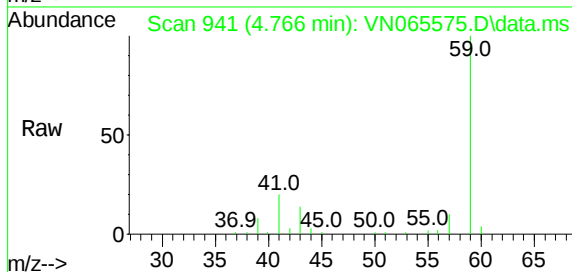
Abundance Scan 940 (4.762 min): VN065570.D\data.ms (-914) #11



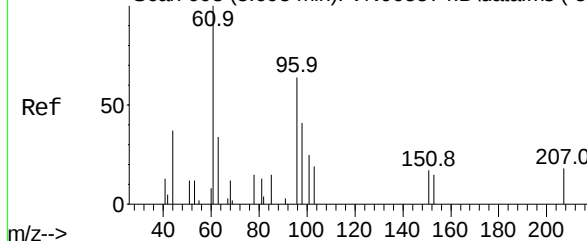
Tert butyl alcohol
Concen: 221.98 ug/l
RT: 4.766 min Scan# 941
Delta R.T. 0.004 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 59 Resp: 98676
Ion Ratio Lower Upper
59 100
57 4.7 8.0 12.0#

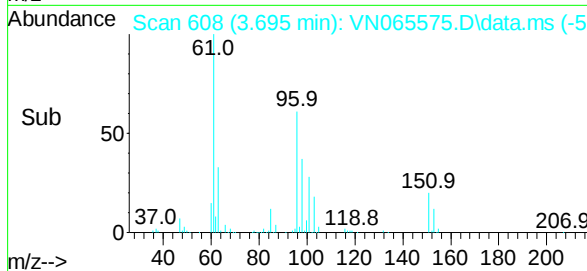
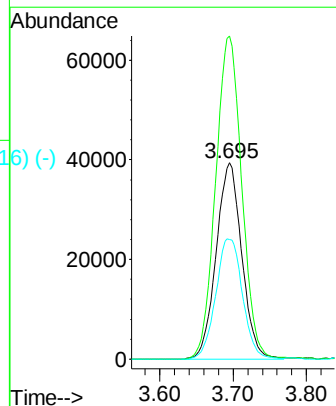
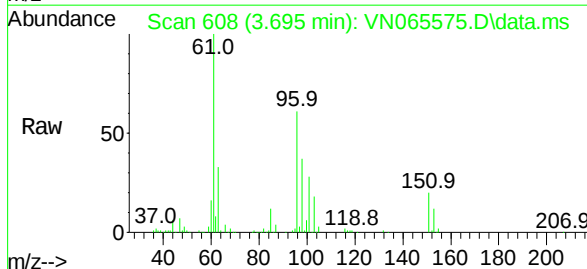


Abundance Scan 608 (3.695 min): VN065574.D\data.ms (-595) #12



1,1-Dichloroethene
Concen: 43.54 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

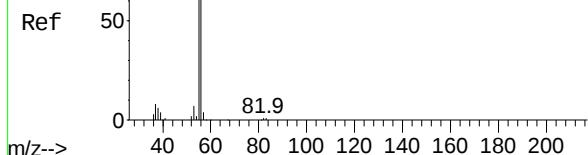
Tgt Ion: 96 Resp: 95609
Ion Ratio Lower Upper
96 100
61 164.7 122.5 183.7
98 60.9 50.8 76.2



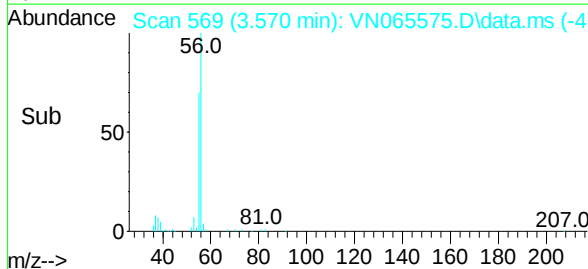
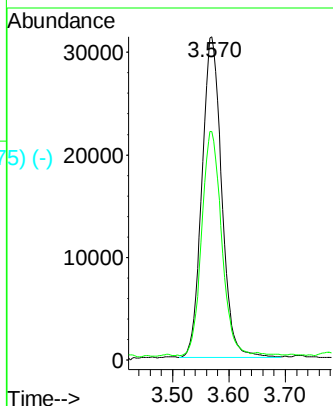
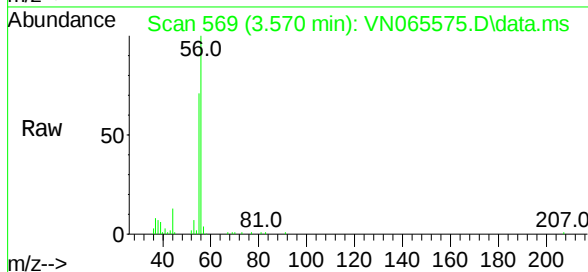
Abundance Scan 569 (3.569 min): VN065570.D\data.ms (-550) #13

Acrolein
Concen: 202.44 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

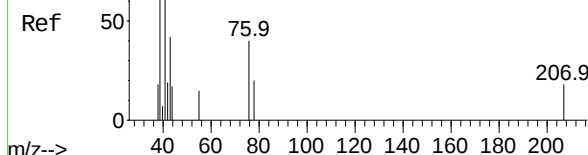


Tgt Ion: 56 Resp: 76345
Ion Ratio Lower Upper
56 100
55 69.8 56.0 84.0

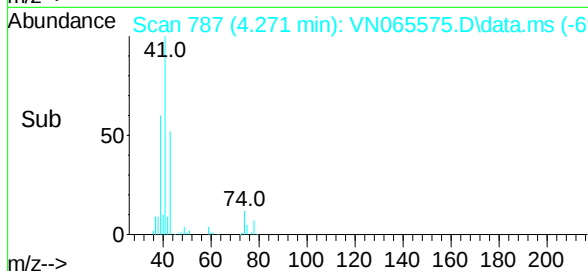
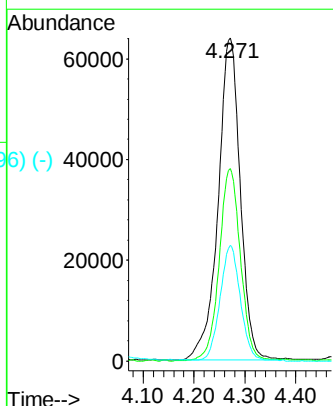
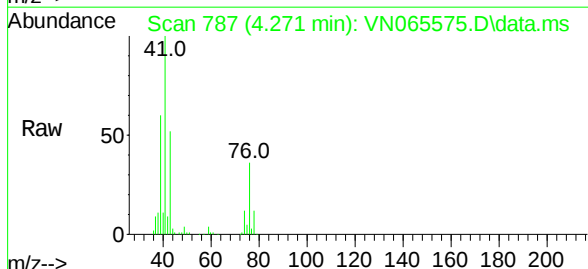


Abundance Scan 786 (4.267 min): VN065574.D\data.ms (-770) #14

Allyl chloride
Concen: 47.51 ug/l
RT: 4.271 min Scan# 787
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



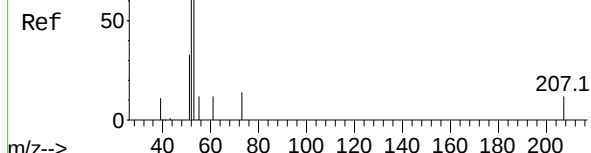
Tgt Ion: 41 Resp: 193422
Ion Ratio Lower Upper
41 100
39 56.9 53.0 79.4
76 32.2 28.9 43.3



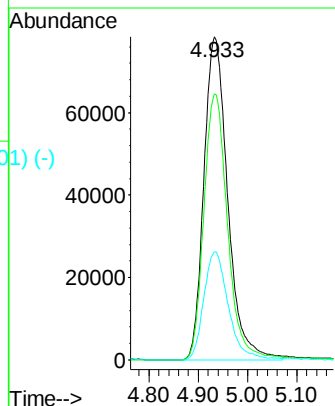
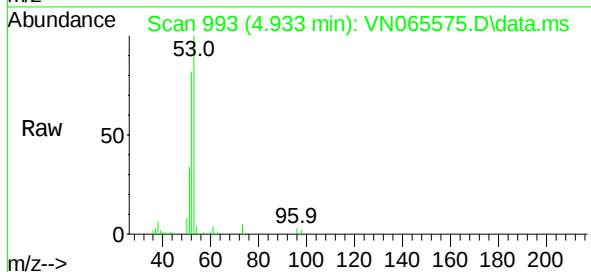
Abundance Scan 997 (4.946 min): VN065574.D\data.ms (-983) #15

Acrylonitrile
Concen: 226.81 ug/l
RT: 4.933 min Scan# 993
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

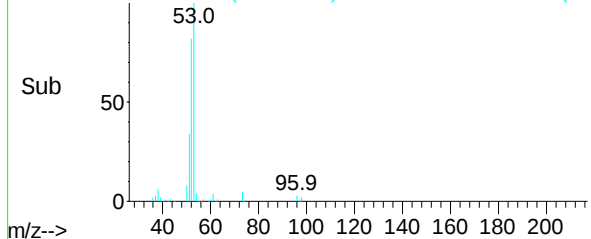
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	53	Resp:	262655
Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.1	99.1
51	34.3	27.9	41.9



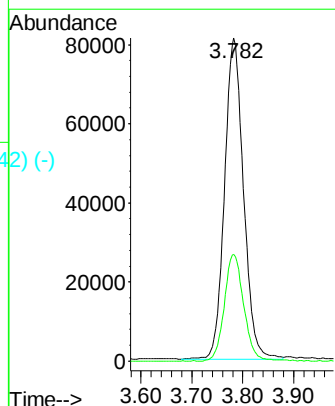
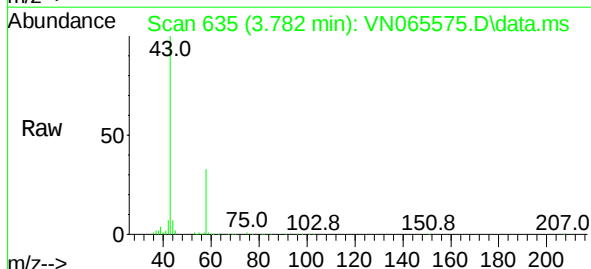
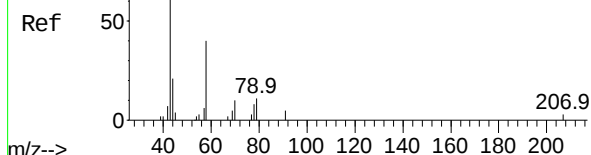
Abundance Scan 993 (4.933 min): VN065575.D\data.ms (-901) (-)



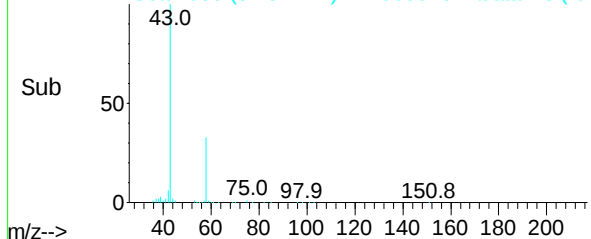
Abundance Scan 636 (3.785 min): VN065574.D\data.ms (-622) #16

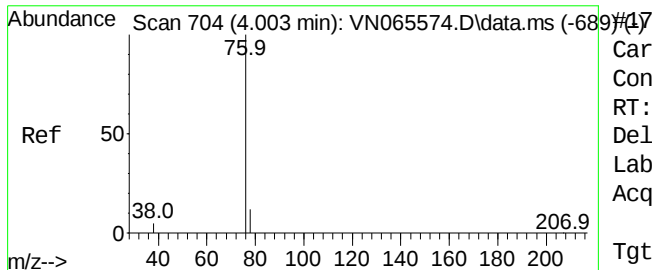
Acetone
Concen: 227.14 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	43	Resp:	209850
Ion	Ratio	Lower	Upper
43	100		
58	33.2	27.0	40.6



Abundance Scan 635 (3.782 min): VN065575.D\data.ms (-542) (-)

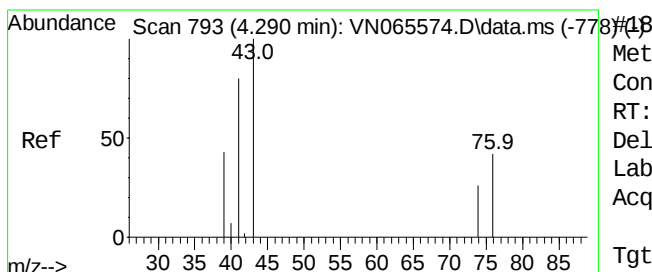
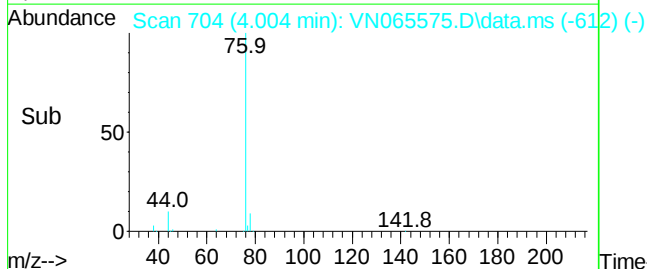
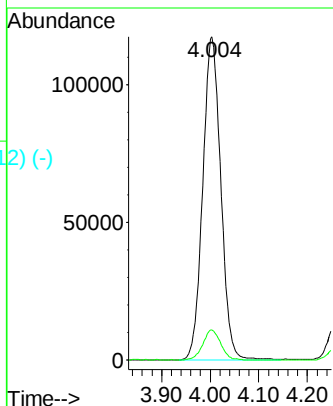
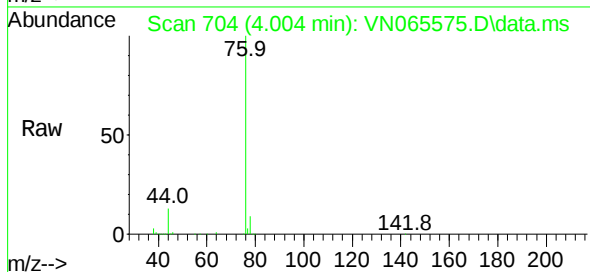




Carbon Disulfide
 Concen: 43.83 ug/l
 RT: 4.004 min Scan# 704
 Delta R.T. -0.003 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

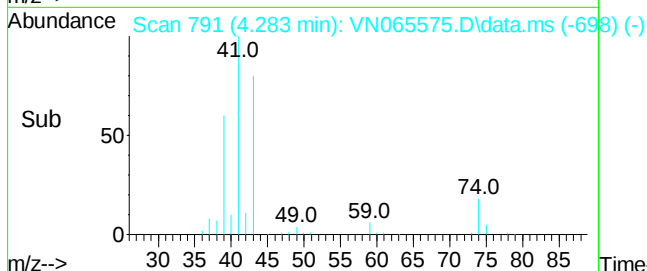
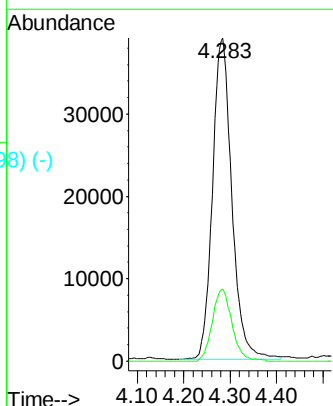
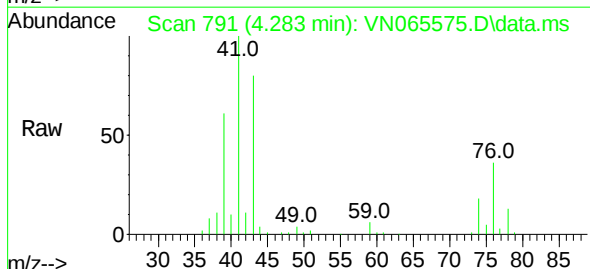
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 76 Resp: 303016
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.8 11.6

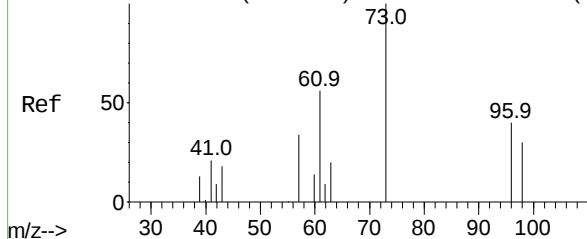


Methyl Acetate
 Concen: 43.53 ug/l
 RT: 4.283 min Scan# 791
 Delta R.T. 0.000 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion: 43 Resp: 112686
 Ion Ratio Lower Upper
 43 100
 74 22.6 19.5 29.3



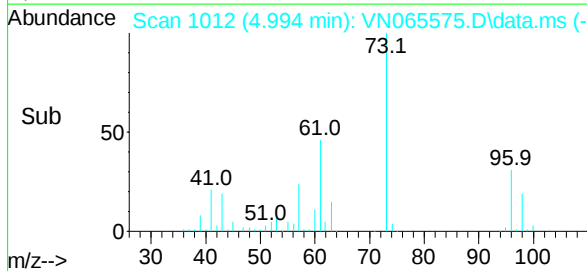
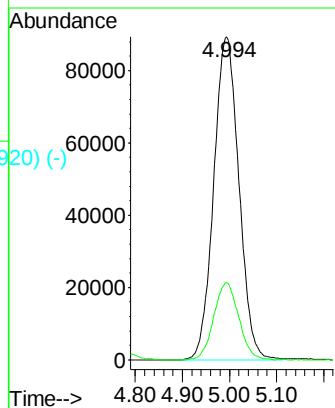
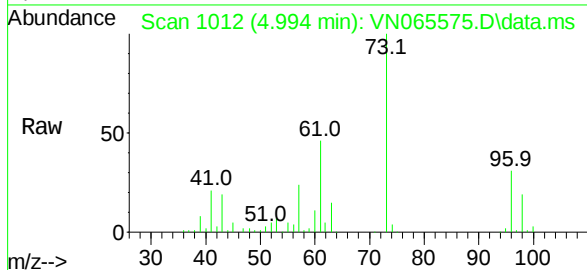
Abundance Scan 1013 (4.997 min): VN065574.D\data.ms (-993) (-)



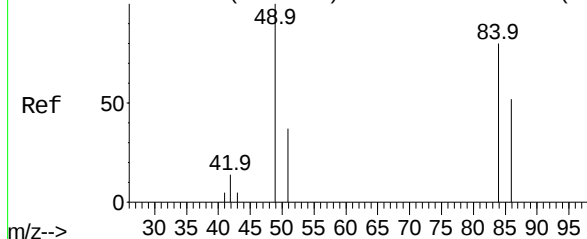
Methyl tert-butyl Ether
Concen: 45.25 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 73 Resp: 331703
Ion Ratio Lower Upper
73 100
57 24.0 17.3 25.9

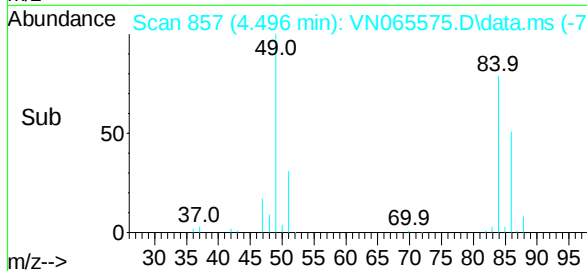
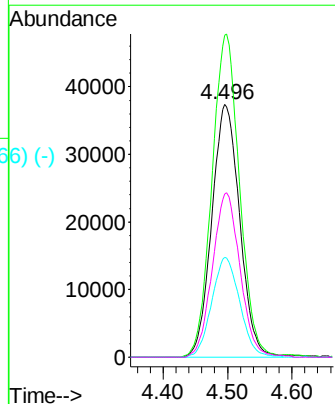
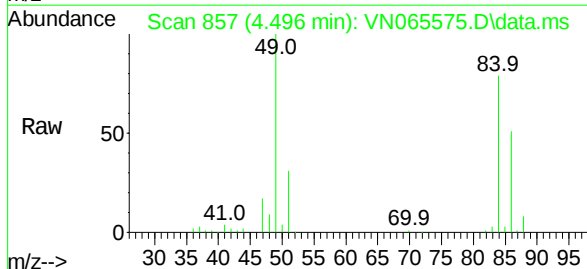


Abundance Scan 859 (4.502 min): VN065574.D\data.ms (-847) (-)

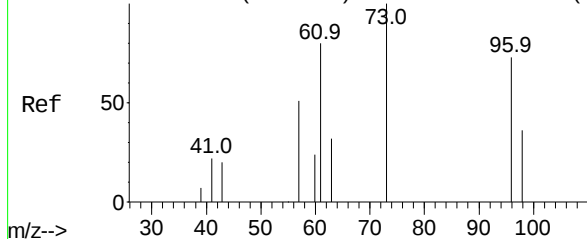


Methylene Chloride
Concen: 43.90 ug/l
RT: 4.496 min Scan# 857
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 84 Resp: 112318
Ion Ratio Lower Upper
84 100
49 127.3 94.6 141.8
51 39.6 29.9 44.9
86 64.4 51.4 77.2



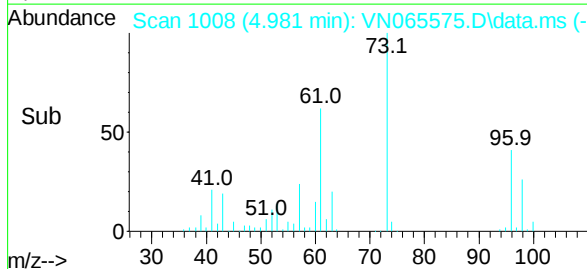
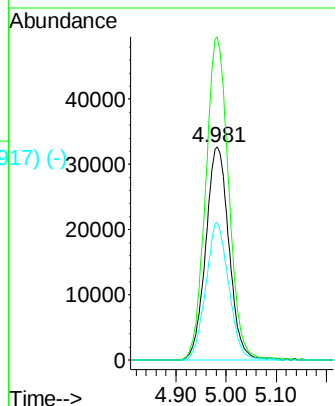
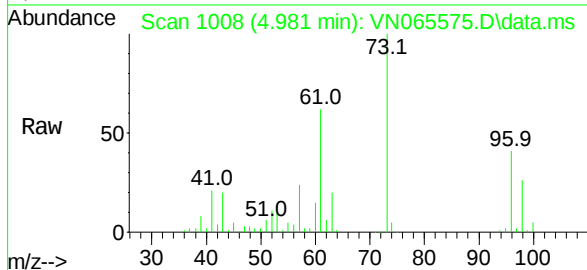
Abundance Scan 1009 (4.984 min): VN065574.D\data.ms (-99#21)



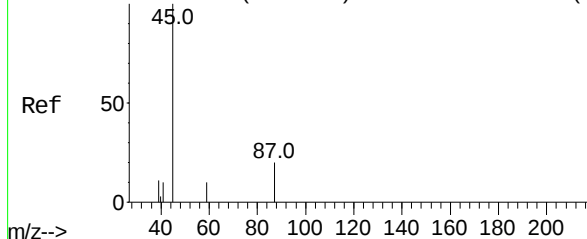
trans-1,2-Dichloroethene
Concen: 45.05 ug/l
RT: 4.981 min Scan# 1008
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 96 Resp: 105137
Ion Ratio Lower Upper
96 100
61 151.5 104.9 157.3
98 64.6 51.8 77.8

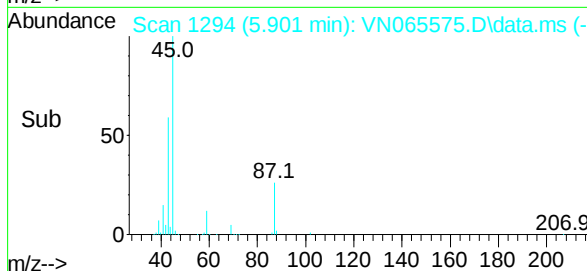
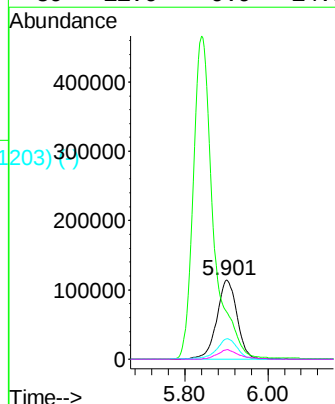
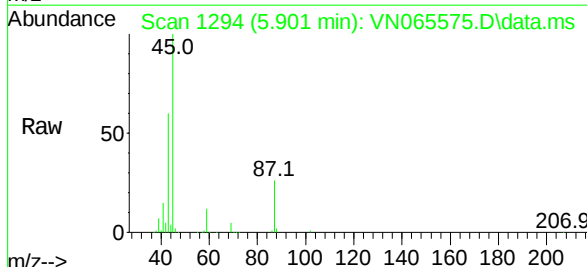


Abundance Scan 1297 (5.910 min): VN065574.D\data.ms (-12#22)

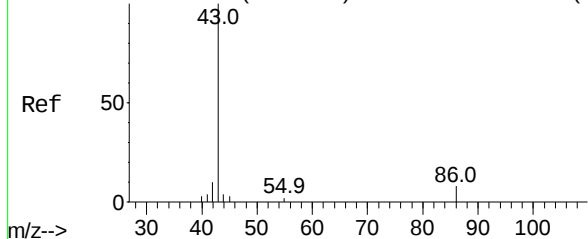


Diisopropyl ether
Concen: 46.51 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 45 Resp: 387007
Ion Ratio Lower Upper
45 100
43 58.2 48.9 73.3
87 25.7 23.7 35.5
59 11.6 9.9 14.9



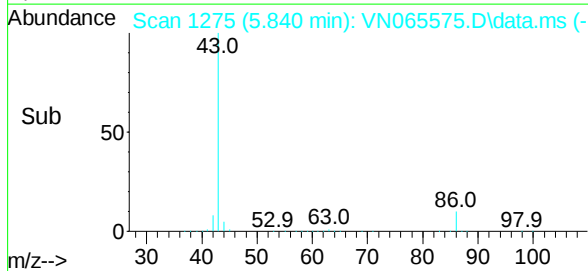
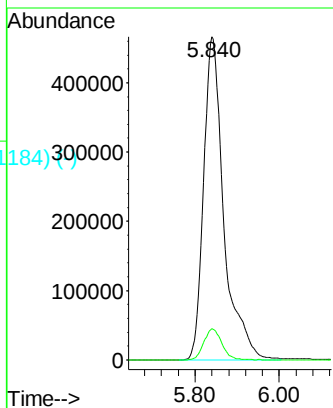
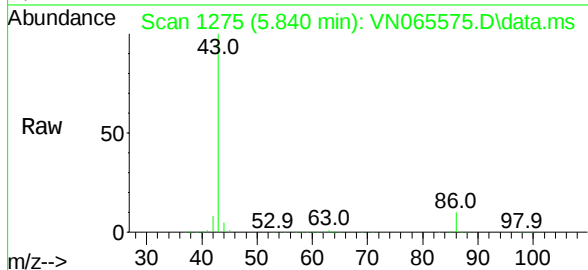
Abundance Scan 1279 (5.852 min): VN065574.D\data.ms (-12523)



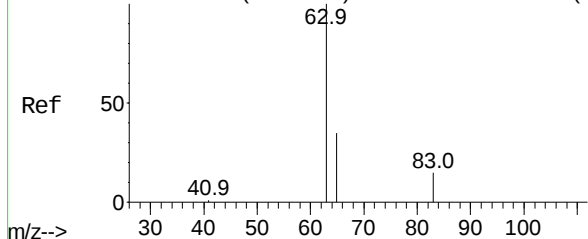
Vinyl Acetate
Concen: 234.16 ug/l
RT: 5.840 min Scan# 1275
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 1556483
Ion Ratio Lower Upper
43 100
86 9.6 8.6 13.0

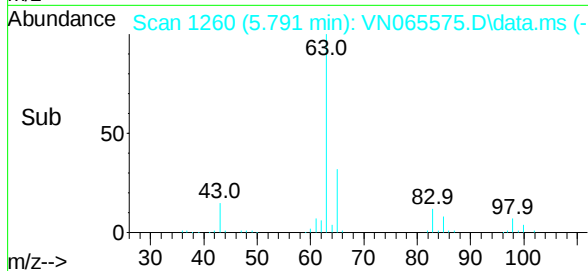
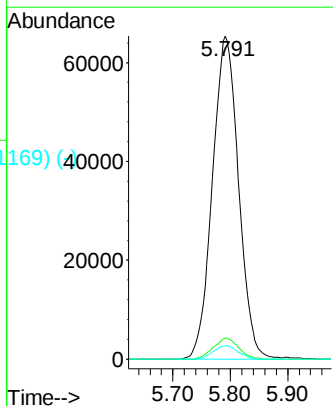
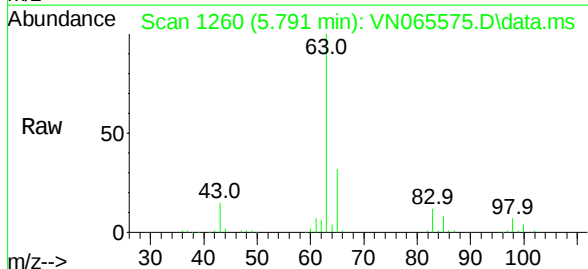


Abundance Scan 1262 (5.798 min): VN065574.D\data.ms (-12424)



1,1-Dichloroethane
Concen: 46.59 ug/l
RT: 5.791 min Scan# 1260
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

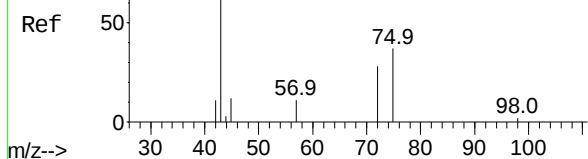
Tgt Ion: 63 Resp: 206656
Ion Ratio Lower Upper
63 100
98 6.6 3.5 10.4
100 4.1 2.3 6.9



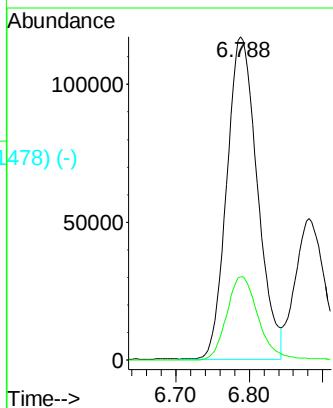
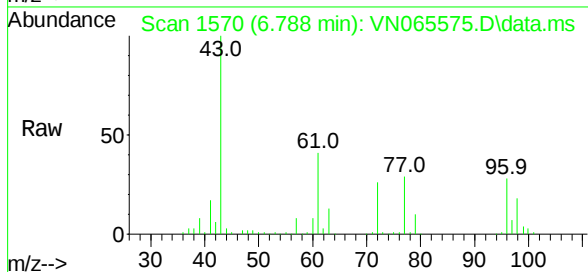
Abundance Scan 1575 (6.804 min): VN065574.D\data.ms (-15625-)

2-Butanone
Concen: 233.15 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

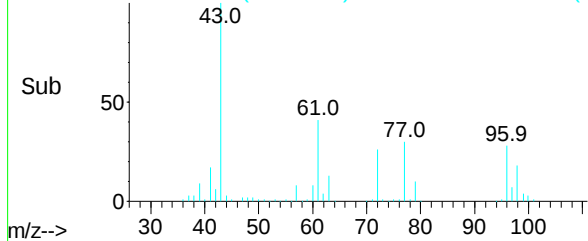
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 43 Resp: 337750
Ion Ratio Lower Upper
43 100
72 25.9 23.1 34.7

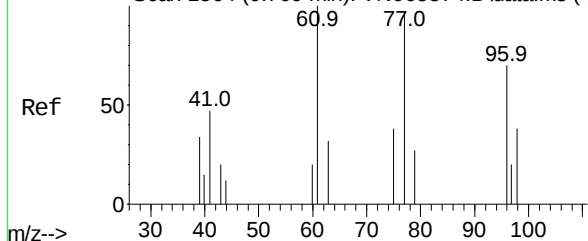


Abundance Scan 1570 (6.788 min): VN065575.D\data.ms (-1478-)

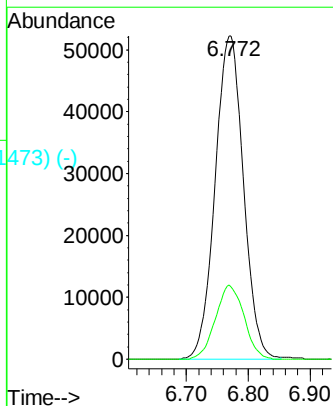
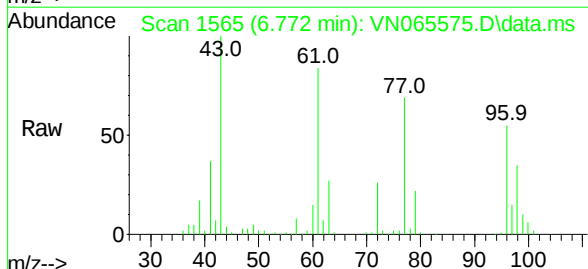


Abundance Scan 1564 (6.769 min): VN065574.D\data.ms (-15526-)

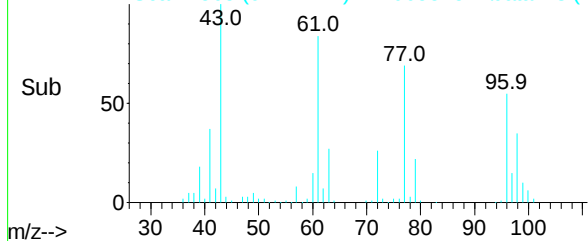
2,2-Dichloropropane
Concen: 46.72 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion: 77 Resp: 165836
Ion Ratio Lower Upper
77 100
97 23.1 11.9 35.9



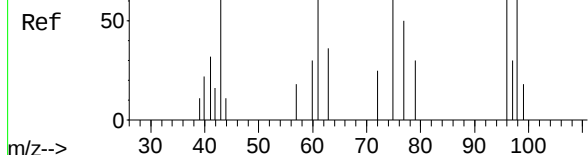
Abundance Scan 1565 (6.772 min): VN065575.D\data.ms (-1473-)



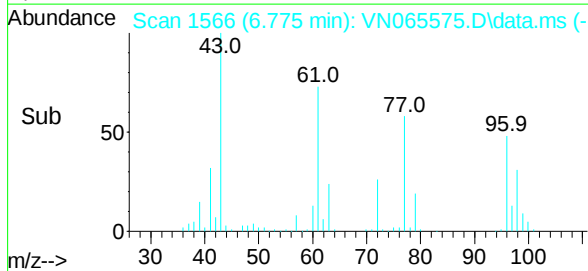
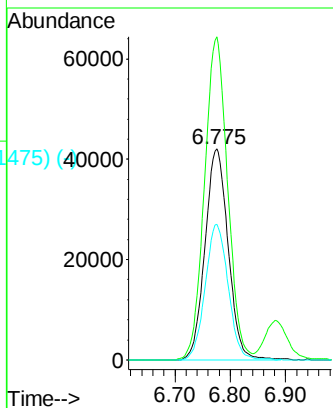
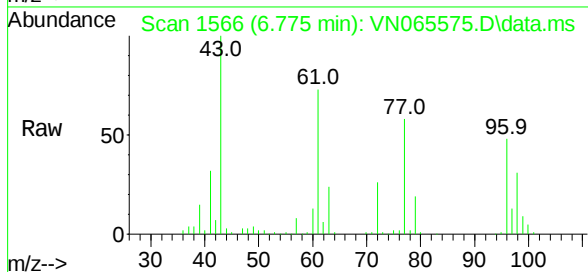
Abundance Scan 1568 (6.781 min): VN065574.D\data.ms (-15527-)

cis-1,2-Dichloroethene
Concen: 45.72 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

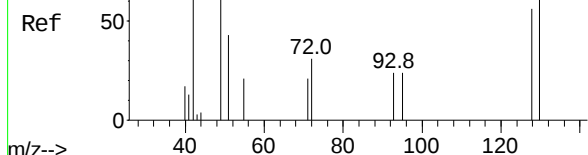


Tgt Ion:	96	Resp:	122265
Ion	Ratio	Lower	Upper
96	100		
61	152.6	0.0	276.8
98	63.8	0.0	129.4

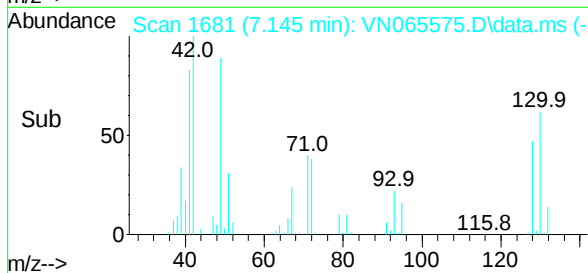
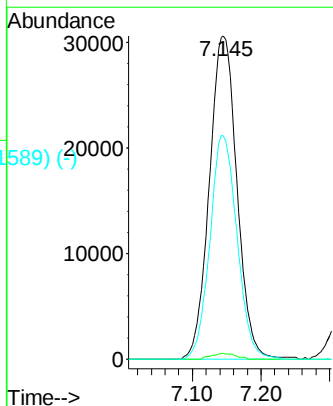
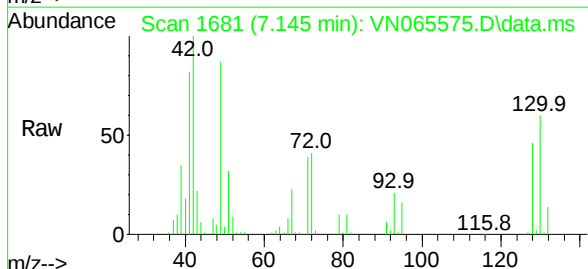


Abundance Scan 1683 (7.151 min): VN065574.D\data.ms (-16728-)

Bromochloromethane
Concen: 45.82 ug/l
RT: 7.145 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



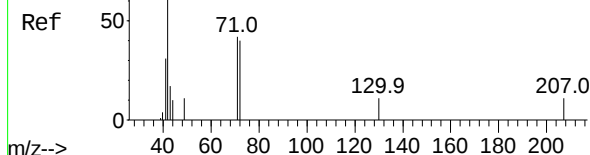
Tgt Ion:	49	Resp:	85394
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.6
130	68.0	67.8	101.6



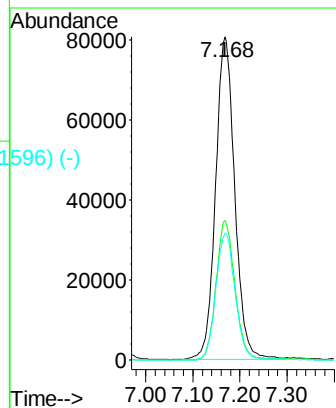
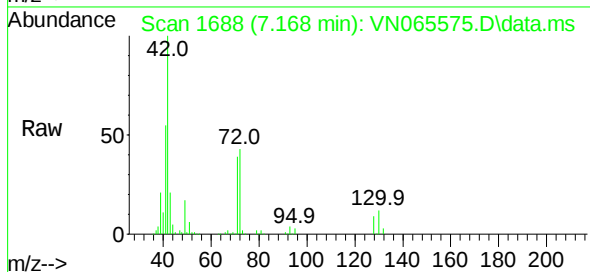
Abundance Scan 1692 (7.180 min): VN065574.D\data.ms (-16729-)

Tetrahydrofuran
Concen: 216.23 ug/l
RT: 7.168 min Scan# 1688
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

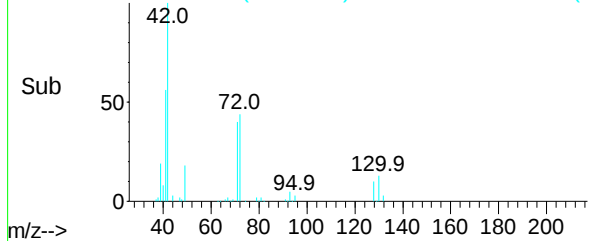
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	42	Resp:	227195
Ion	Ratio	Lower	Upper
42	100		
72	42.7	36.6	55.0
71	39.5	34.3	51.5



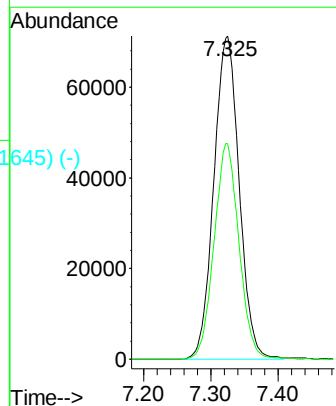
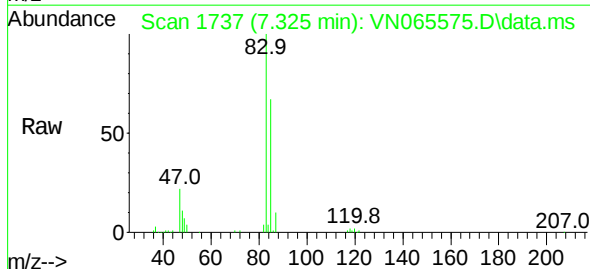
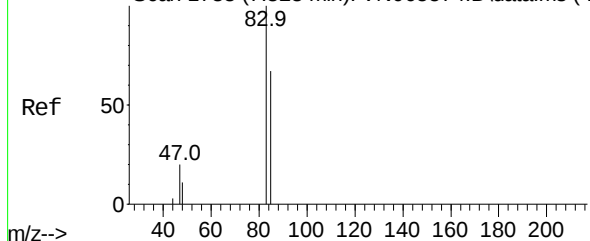
Abundance Scan 1688 (7.168 min): VN065575.D\data.ms (-1596-)



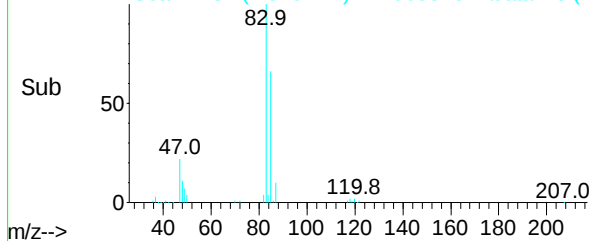
Abundance Scan 1738 (7.328 min): VN065574.D\data.ms (-17230-)

Chloroform
Concen: 45.71 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	83	Resp:	186734
Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.6	78.8



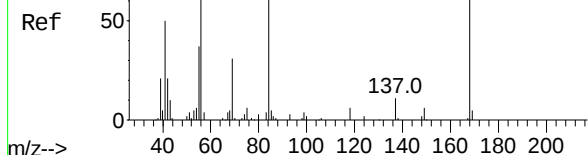
Abundance Scan 1737 (7.325 min): VN065575.D\data.ms (-1645-)



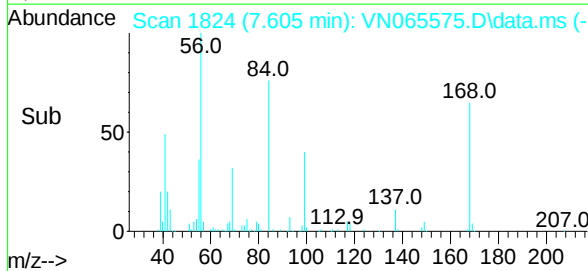
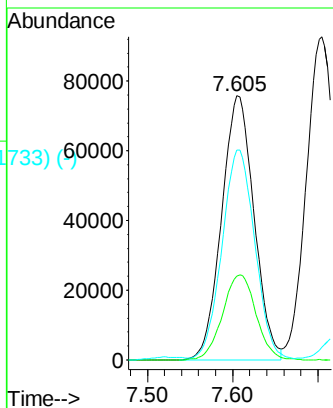
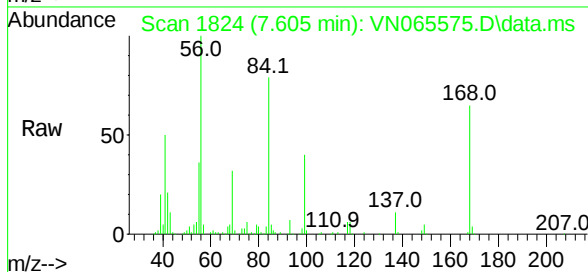
Abundance Scan 1826 (7.611 min): VN065570.D\data.ms (-1864)

Cyclohexane
Concen: 44.83 ug/l
RT: 7.605 min Scan# 1824
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

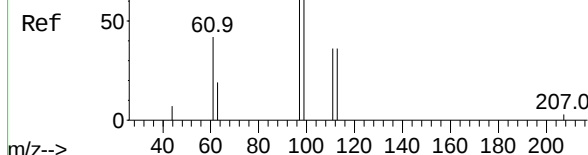


Tgt Ion:	56	Resp:	200070
Ion	Ratio	Lower	Upper
56	100		
69	31.6	26.6	39.8
84	78.5	70.4	105.6

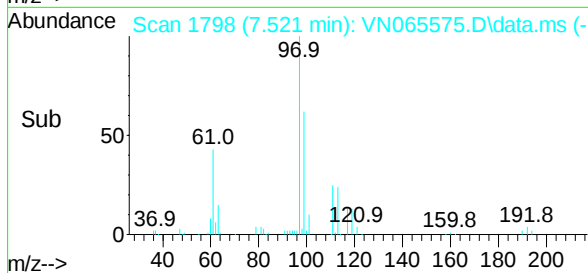
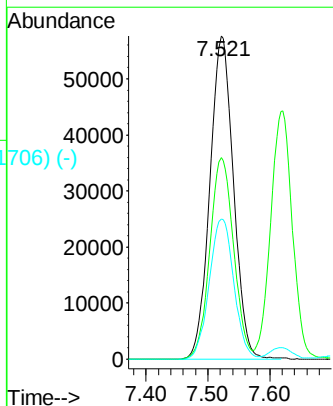
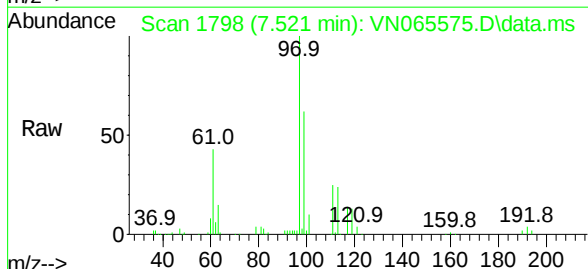


Abundance Scan 1800 (7.527 min): VN065574.D\data.ms (-1763)

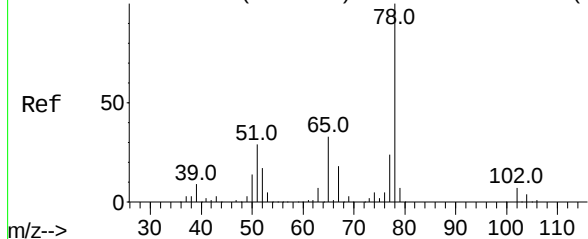
1,1,1-Trichloroethane
Concen: 45.88 ug/l
RT: 7.521 min Scan# 1798
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:	97	Resp:	152590
Ion	Ratio	Lower	Upper
97	100		
99	63.1	50.8	76.2
61	45.2	34.3	51.5



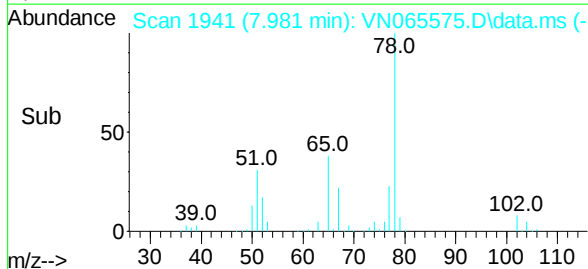
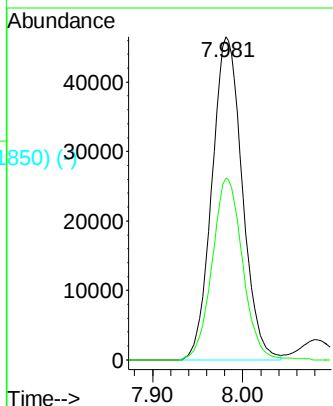
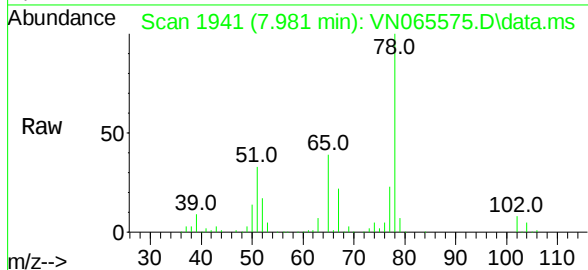
Abundance Scan 1943 (7.987 min): VN065570.D\data.ms (-1926)



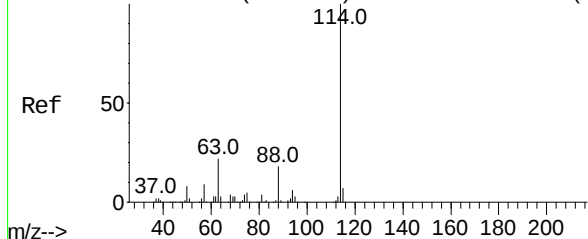
1,2-Dichloroethane-d4
Concen: 45.89 ug/l
RT: 7.981 min Scan# 1941
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 65 Resp: 108914
Ion Ratio Lower Upper
65 100
67 56.5 0.0 107.2

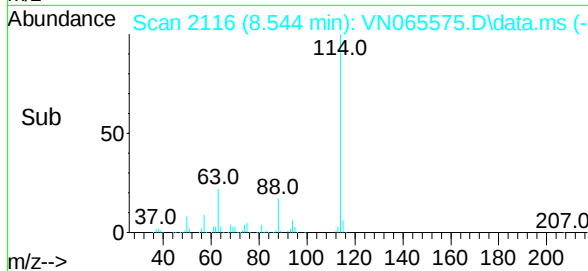
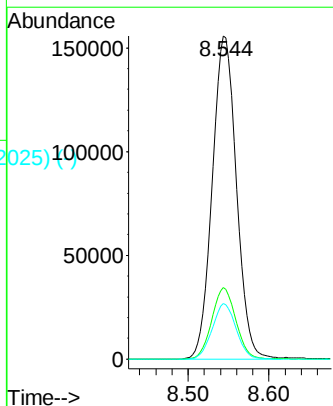
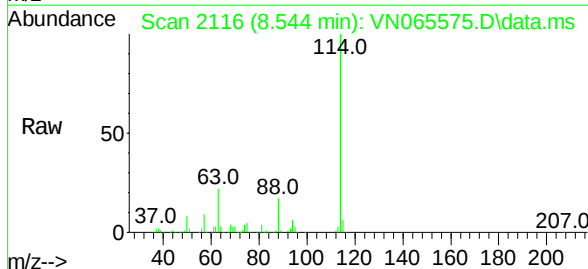


Abundance Scan 2117 (8.547 min): VN065574.D\data.ms (-2109)

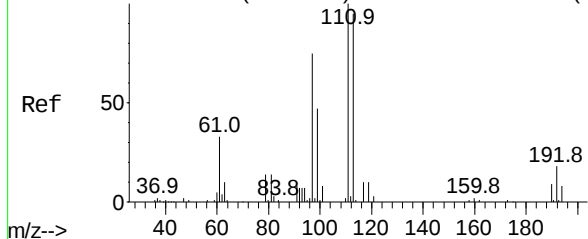


1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.544 min Scan# 2116
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:114 Resp: 321462
Ion Ratio Lower Upper
114 100
63 22.1 0.0 38.6
88 17.1 0.0 30.6



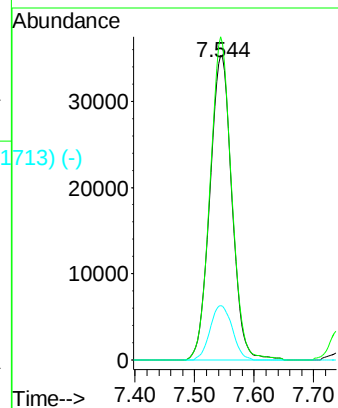
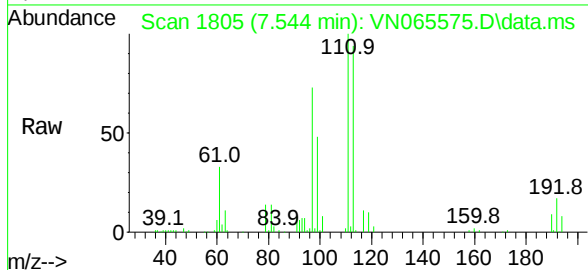
Abundance Scan 1806 (7.547 min): VN065570.D\data.ms (-1765)



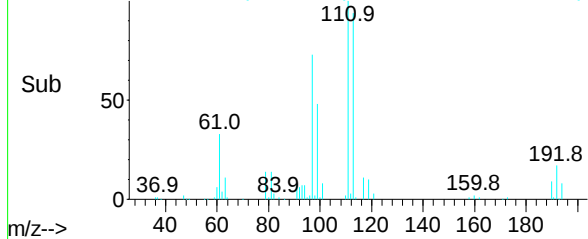
Dibromofluoromethane
Concen: 47.52 ug/l
RT: 7.544 min Scan# 1805
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

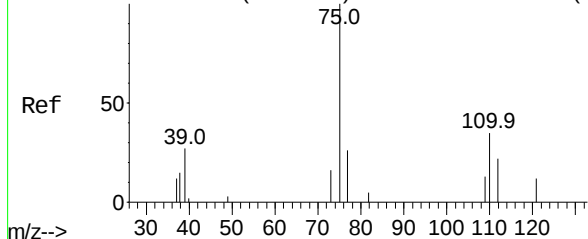
Tgt Ion:	113	Resp:	90527
Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.2	123.2
192	18.0	15.4	23.0



Abundance Scan 1805 (7.544 min): VN065575.D\data.ms (-1713)

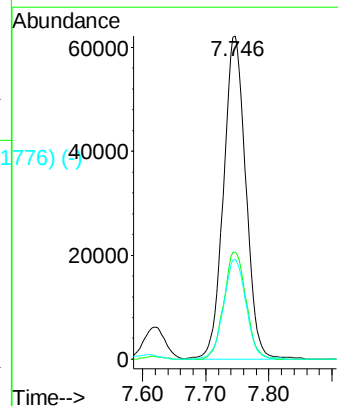
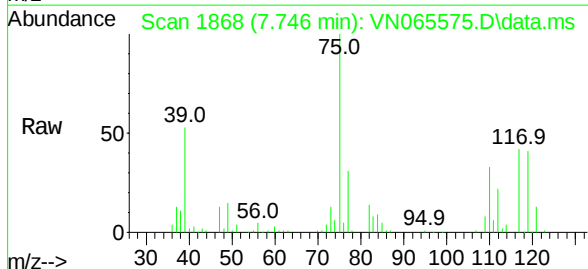


Abundance Scan 1869 (7.749 min): VN065574.D\data.ms (-1859)

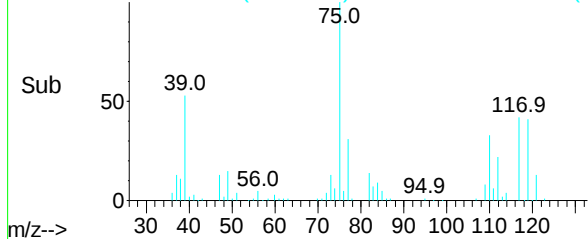


1,1-Dichloropropene
Concen: 47.06 ug/l
RT: 7.746 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

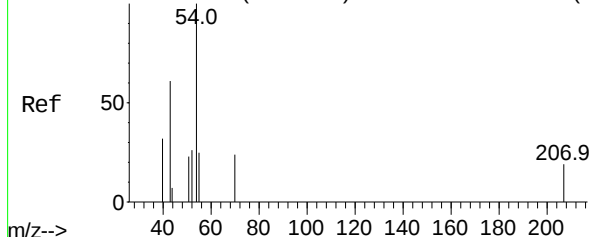
Tgt Ion:	75	Resp:	152237
Ion	Ratio	Lower	Upper
75	100		
110	33.1	18.2	54.6
77	31.2	24.9	37.3



Abundance Scan 1868 (7.746 min): VN065575.D\data.ms (-1776)



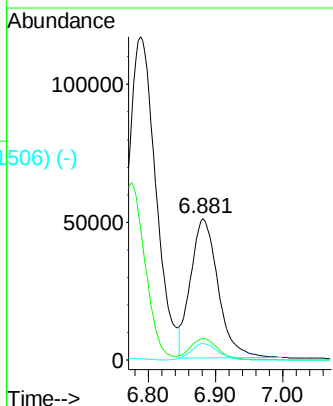
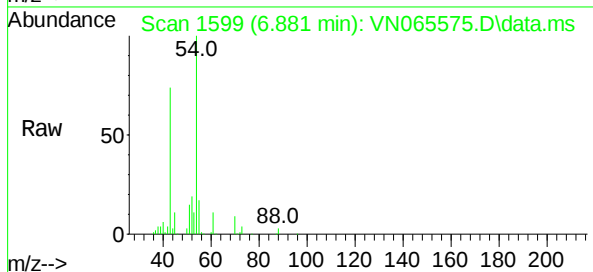
Abundance Scan 1601 (6.888 min): VN065574.D\data.ms (-15937)



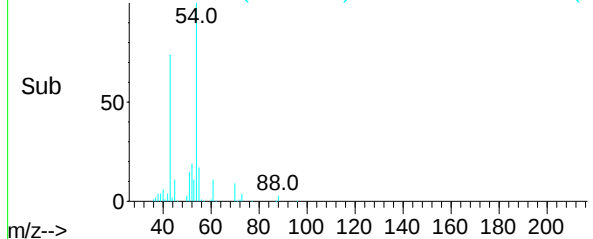
Ethyl Acetate
Concen: 46.52 ug/l
RT: 6.881 min Scan# 1599
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

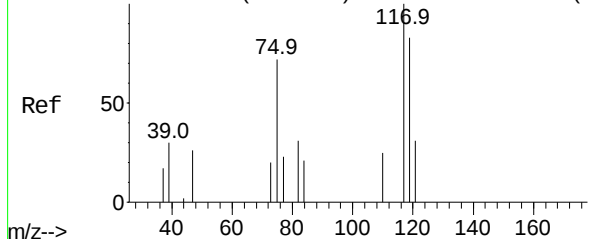
Tgt Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.6	17.4
70	11.6	8.6	13.0



Abundance Scan 1599 (6.881 min): VN065575.D\data.ms (-1506)

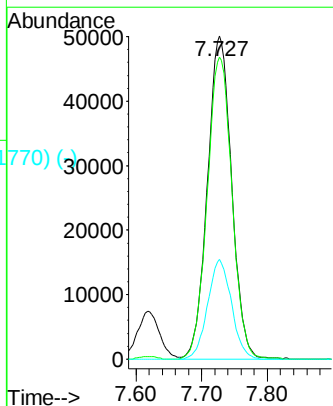
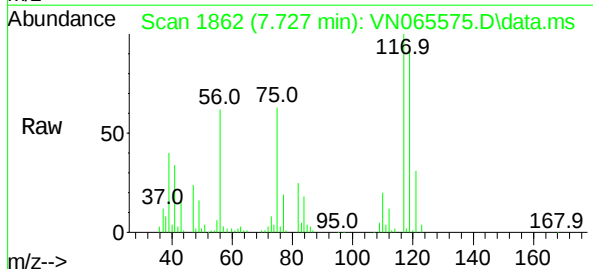


Abundance Scan 1864 (7.733 min): VN065574.D\data.ms (-18598)

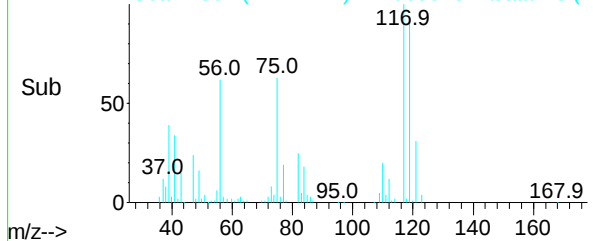


Carbon Tetrachloride
Concen: 48.13 ug/l
RT: 7.727 min Scan# 1862
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.6	76.0	114.0
121	30.8	24.5	36.7



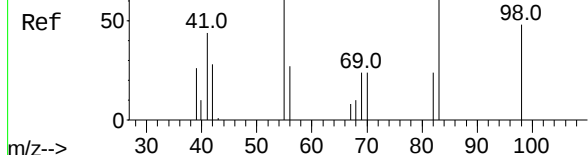
Abundance Scan 1862 (7.727 min): VN065575.D\data.ms (-1770)



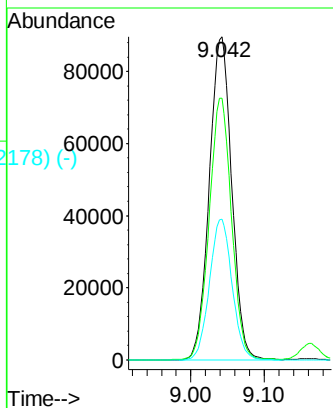
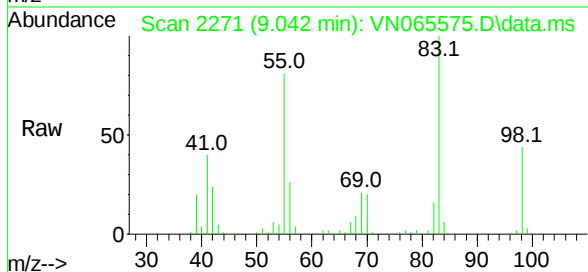
Abundance Scan 2271 (9.042 min): VN065574.D\data.ms (-2269-)

Methylcyclohexane
Concen: 48.30 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

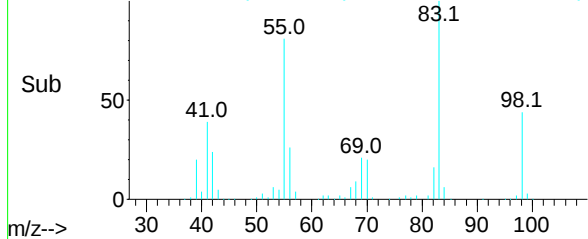
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	83	Resp:	190633
Ion	Ratio	Lower	Upper
83	100		
55	80.8	58.9	88.3
98	43.6	35.9	53.9



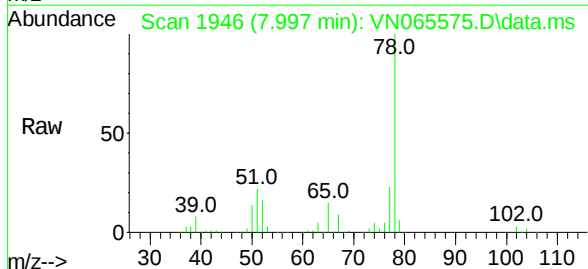
Abundance Scan 2271 (9.042 min): VN065575.D\data.ms (-2178-)



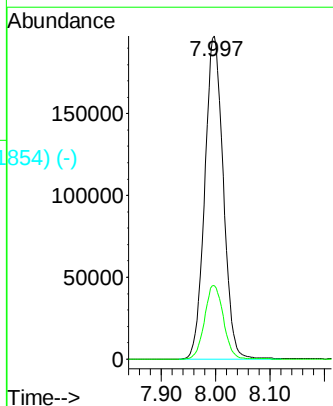
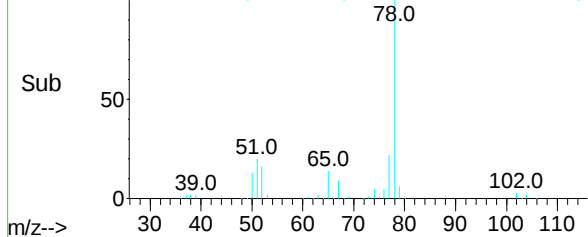
Abundance Scan 1947 (8.000 min): VN065574.D\data.ms (-1934-)

Benzene
Concen: 47.08 ug/l
RT: 7.997 min Scan# 1946
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	78	Resp:	465120
Ion	Ratio	Lower	Upper
78	100		
77	22.7	19.0	28.4



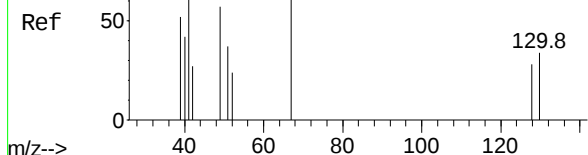
Abundance Scan 1946 (7.997 min): VN065575.D\data.ms (-1854-)



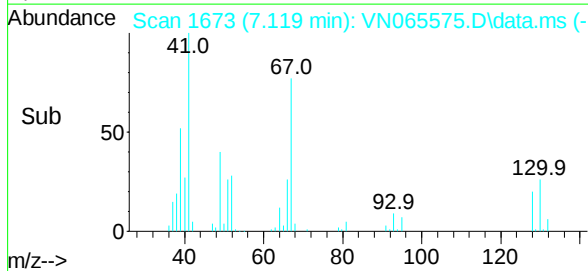
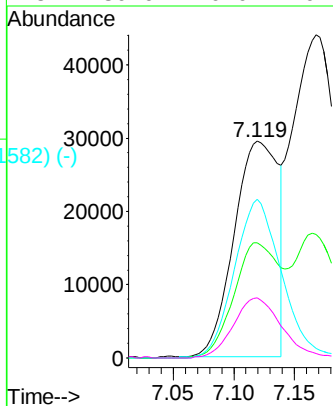
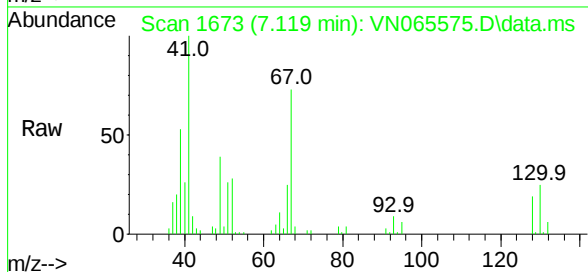
Abundance Scan 1677 (7.132 min): VN065574.D\data.ms (-16621-)

Methacrylonitrile
Concen: 44.52 ug/l
RT: 7.119 min Scan# 1673
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :



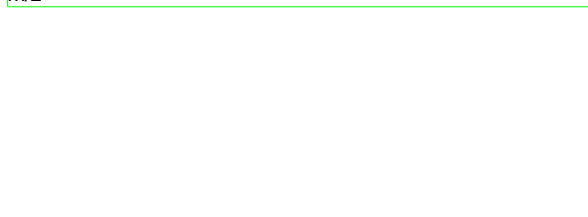
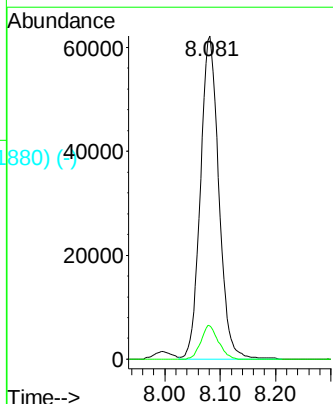
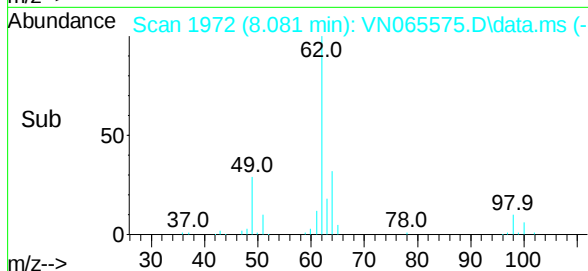
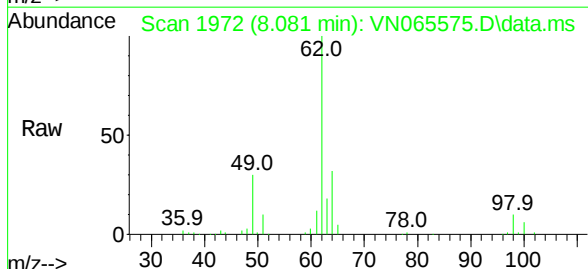
Tgt Ion:	41	Resp:	74190
Ion	Ratio	Lower	Upper
41	100		
39	55.3	0.0	0.0#
67	78.9	0.0	0.0#
52	30.6	0.0	0.0#



Abundance Scan 1974 (8.087 min): VN065574.D\data.ms (-19642-)

1,2-Dichloroethane
Concen: 48.25 ug/l
RT: 8.081 min Scan# 1972
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

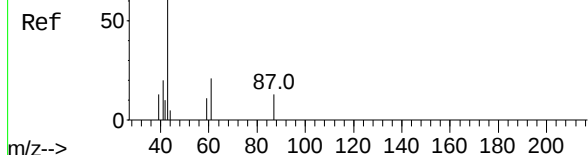
Tgt Ion:	62	Resp:	143704
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	18.6



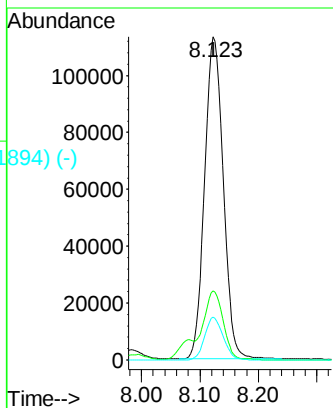
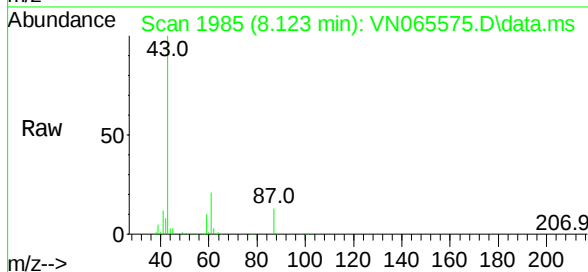
Abundance Scan 1987 (8.129 min): VN065574.D\data.ms (-1969) (-)

Isopropyl Acetate
Concen: 45.45 ug/l
RT: 8.123 min Scan# 1985
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

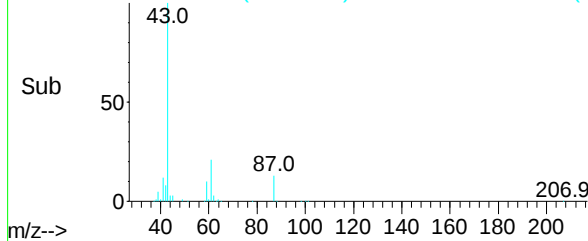
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	43	Resp:	250111
Ion	Ratio	Lower	Upper
43	100		
61	22.0	22.5	33.7#
87	13.0	11.1	16.7



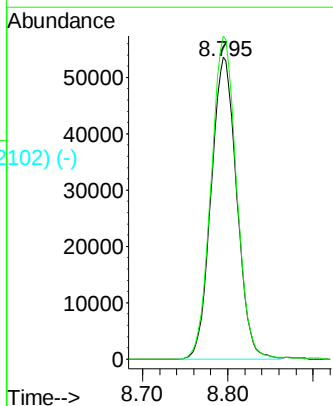
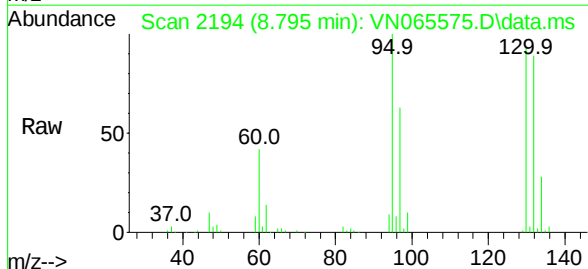
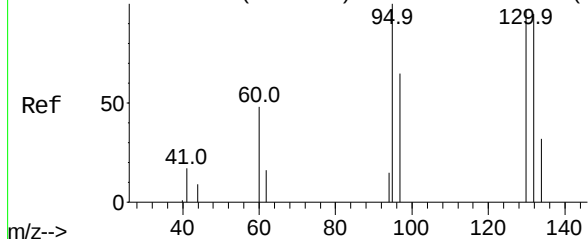
Abundance Scan 1985 (8.123 min): VN065575.D\data.ms (-1894) (-)



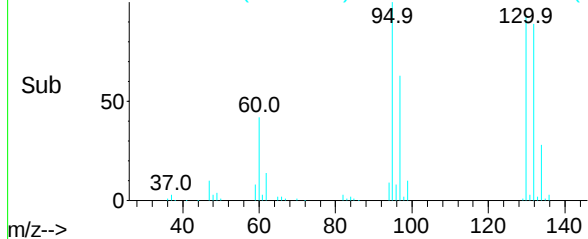
Abundance Scan 2196 (8.801 min): VN065574.D\data.ms (-2189) (-)

Trichloroethene
Concen: 46.52 ug/l
RT: 8.795 min Scan# 2194
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

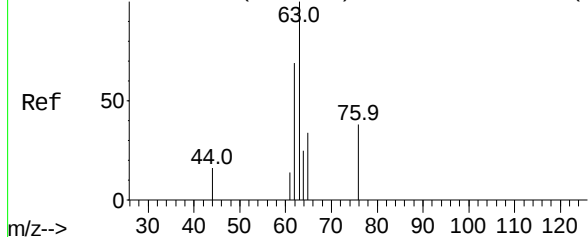
Tgt Ion:	130	Resp:	111501
Ion	Ratio	Lower	Upper
130	100		
95	107.0	0.0	199.6



Abundance Scan 2194 (8.795 min): VN065575.D\data.ms (-2102) (-)



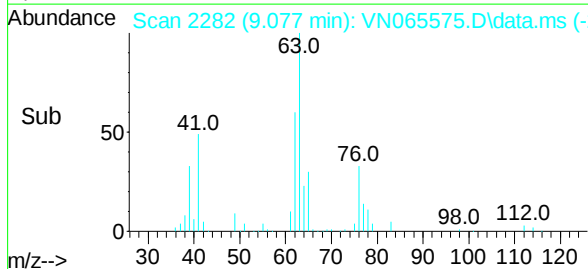
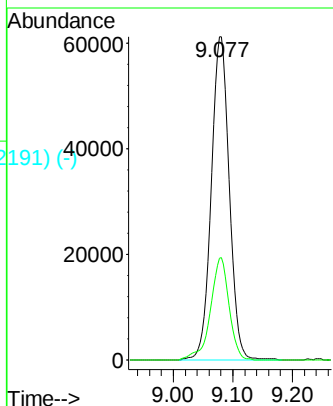
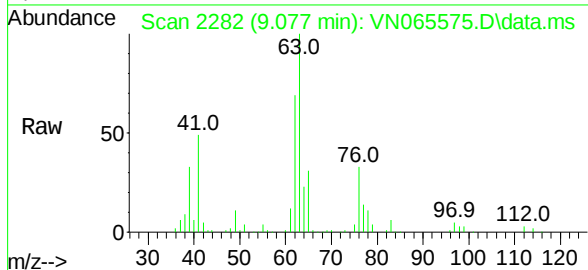
Abundance Scan 2284 (9.084 min): VN065574.D\data.ms (-22745-)



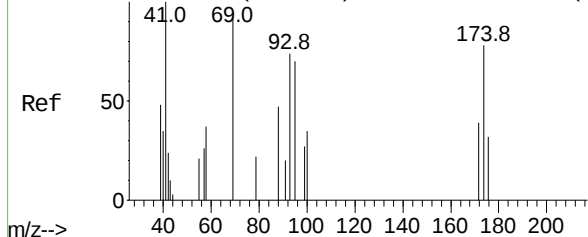
1,2-Dichloropropane
Concen: 47.09 ug/l
RT: 9.077 min Scan# 2282
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 63 Resp: 128011
Ion Ratio Lower Upper
63 100
65 31.4 24.9 37.3

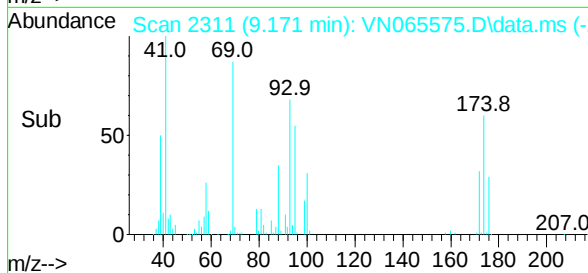
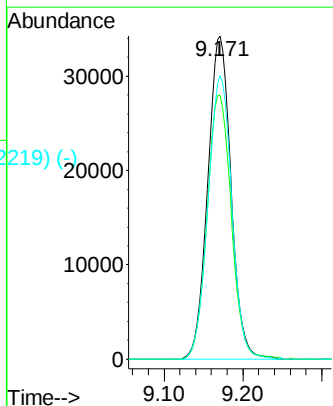
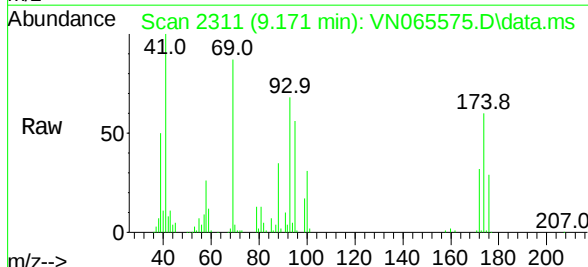


Abundance Scan 2311 (9.170 min): VN065574.D\data.ms (-23039-)

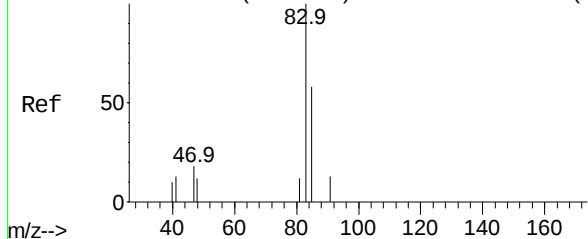


Dibromomethane
Concen: 46.80 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 93 Resp: 70270
Ion Ratio Lower Upper
93 100
95 85.1 67.0 100.6
174 89.8 83.2 124.8



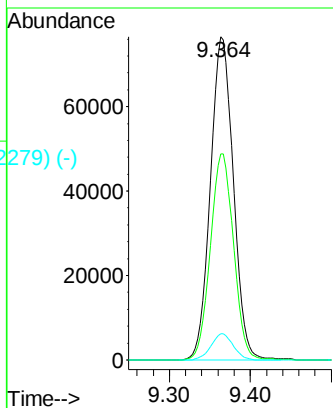
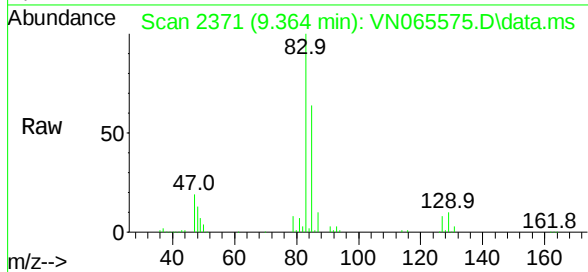
Abundance Scan 2373 (9.370 min): VN065574.D\data.ms (-2369) (-)



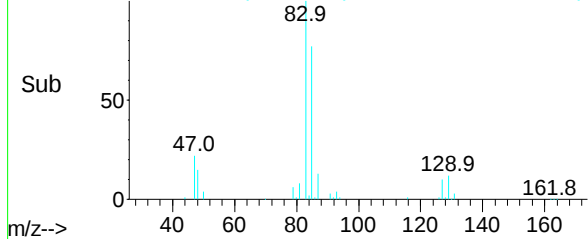
Bromodichloromethane
Concen: 46.71 ug/l
RT: 9.364 min Scan# 2371
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

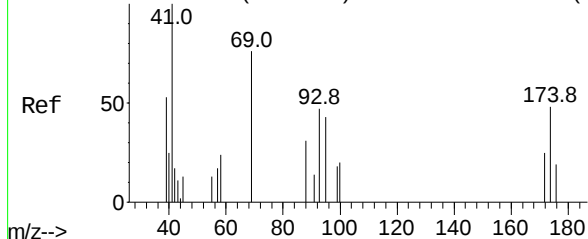
Tgt Ion: 83 Resp: 150442
Ion Ratio Lower Upper
83 100
85 63.8 51.0 76.4
127 8.2 7.0 10.6



Abundance Scan 2371 (9.364 min): VN065575.D\data.ms (-2279) (-)

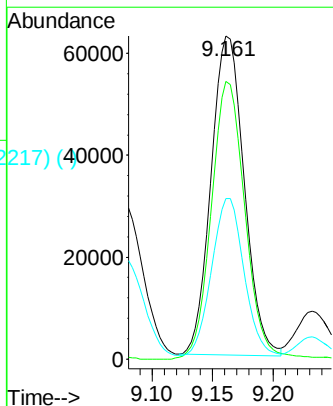
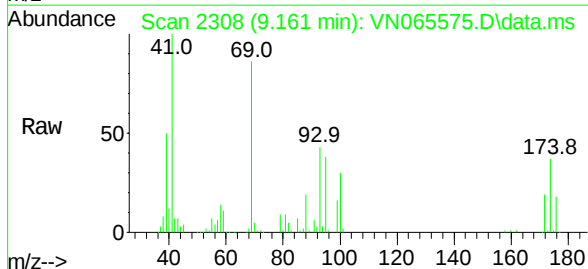


Abundance Scan 2310 (9.167 min): VN065574.D\data.ms (-2299) (-)

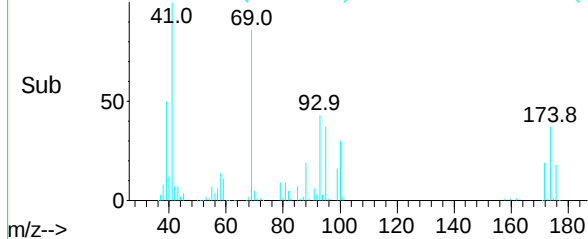


Methyl methacrylate
Concen: 45.47 ug/l
RT: 9.161 min Scan# 2308
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 41 Resp: 118697
Ion Ratio Lower Upper
41 100
69 88.6 75.9 113.9
39 50.2 46.6 69.8



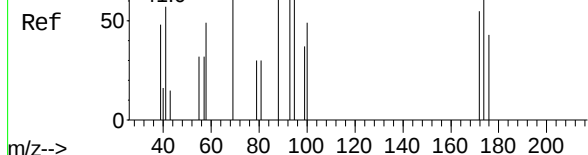
Abundance Scan 2308 (9.161 min): VN065575.D\data.ms (-2217) (-)



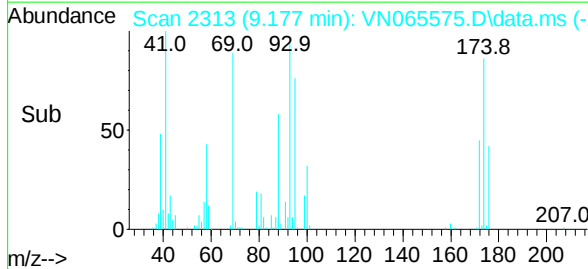
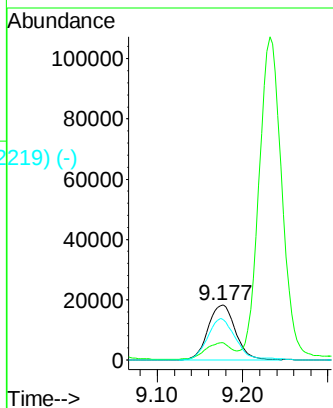
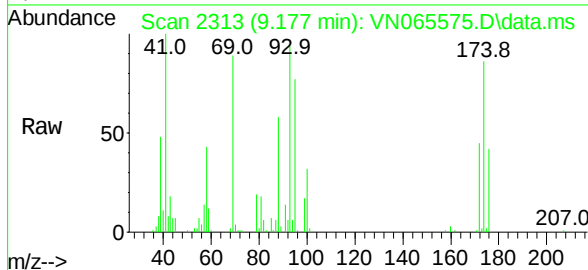
Abundance Scan 2313 (9.177 min): VN065574.D\data.ms (-2309) (-)

1,4-Dioxane
Concen: 961.85 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :



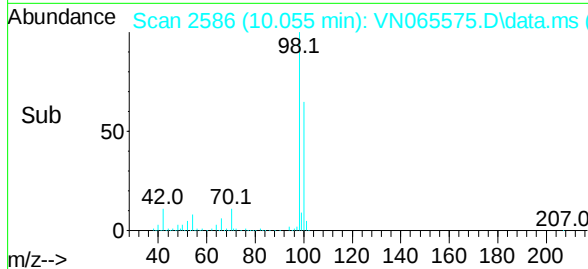
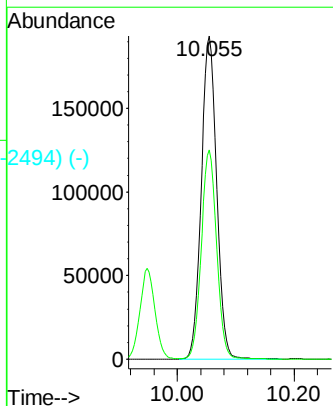
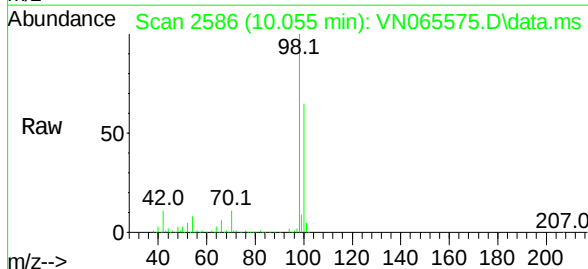
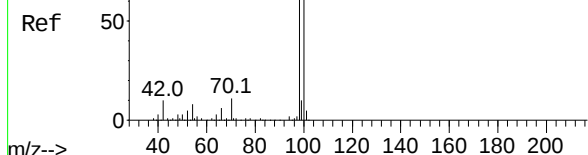
Tgt Ion:	88	Resp:	40632
Ion	Ratio	Lower	Upper
88	100		
43	28.8	24.7	37.1
58	77.6	52.6	78.8



Abundance Scan 2587 (10.058 min): VN065570.D\data.ms (-2550) (-)

Toluene-d8
Concen: 47.19 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

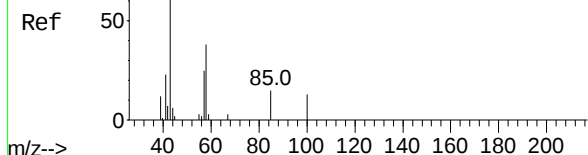
Tgt Ion:	98	Resp:	353355
Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.5	75.7



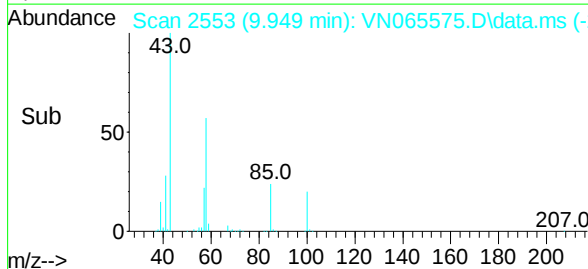
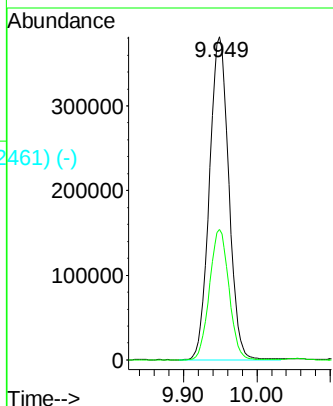
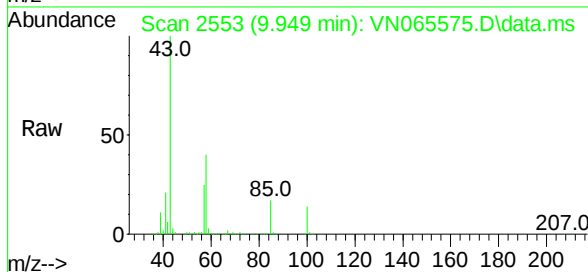
Abundance Scan 2554 (9.952 min): VN065574.D\data.ms (-25451-)

4-Methyl-2-Pentanone
Concen: 230.74 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

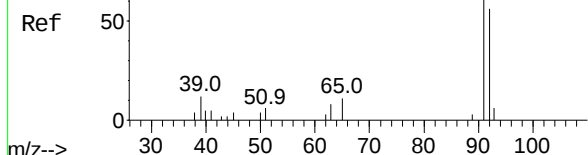


Tgt Ion: 43 Resp: 699993
Ion Ratio Lower Upper
43 100
58 40.7 32.5 48.7

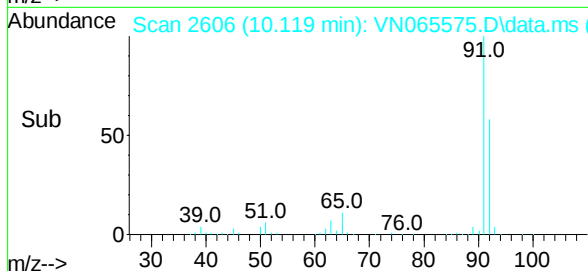
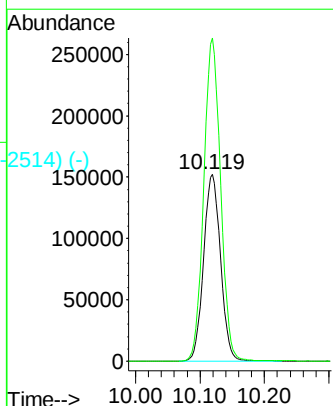
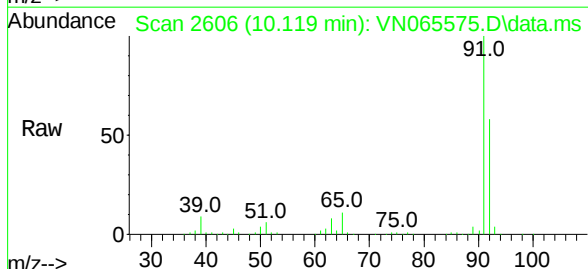


Abundance Scan 2608 (10.125 min): VN065574.D\data.ms (-2552-)

Toluene
Concen: 47.75 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



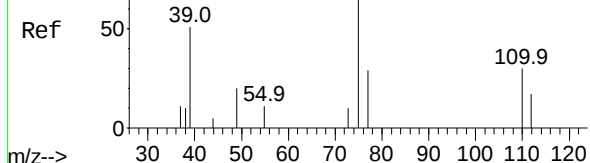
Tgt Ion: 92 Resp: 279439
Ion Ratio Lower Upper
92 100
91 171.6 140.7 211.1



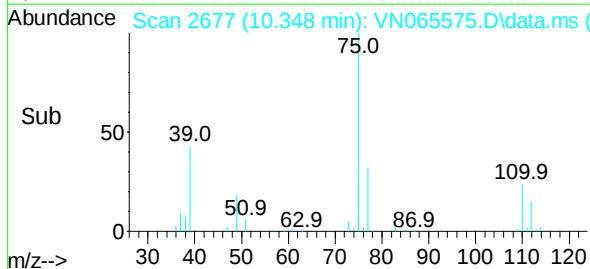
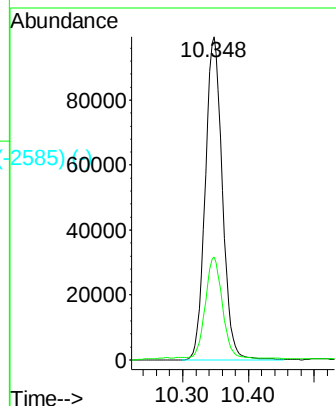
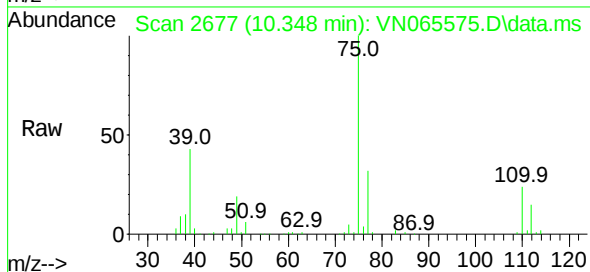
Abundance Scan 2678 (10.350 min): VN065574.D\data.ms (-2659) (-)

t-1,3-Dichloropropene
Concen: 47.88 ug/l
RT: 10.348 min Scan# 2677
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

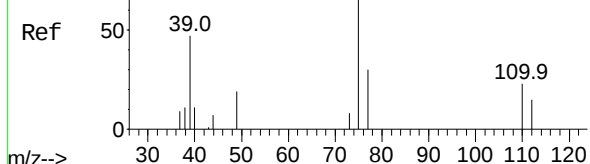


Tgt Ion: 75 Resp: 179621
Ion Ratio Lower Upper
75 100
77 31.5 26.2 39.4

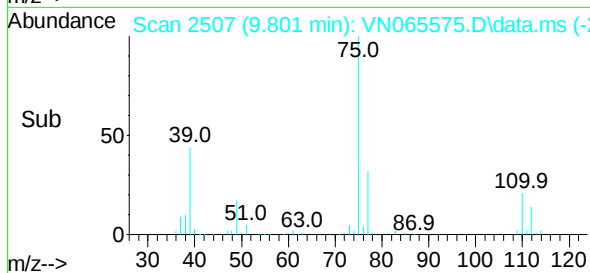
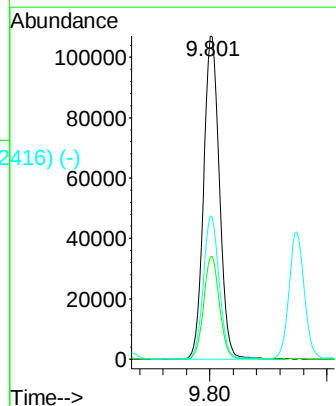
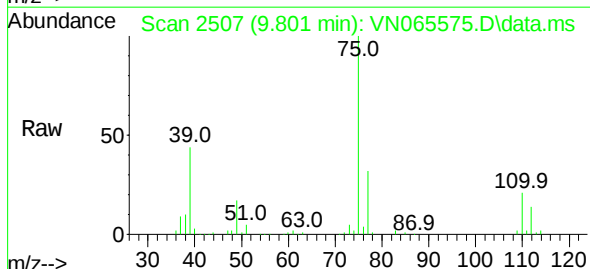


Abundance Scan 2509 (9.807 min): VN065574.D\data.ms (-2495) (-)

cis-1,3-Dichloropropene
Concen: 48.16 ug/l
RT: 9.801 min Scan# 2507
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



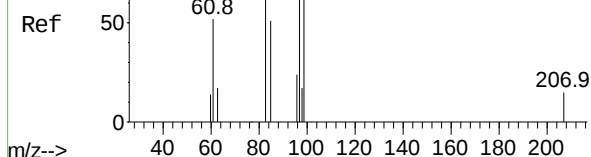
Tgt Ion: 75 Resp: 201239
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3
39 44.3 36.2 54.4



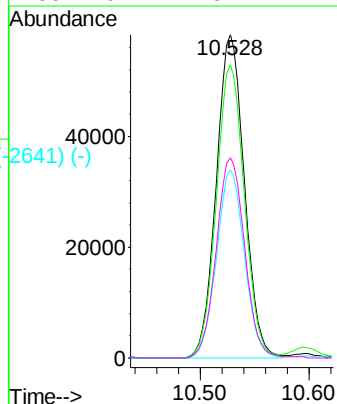
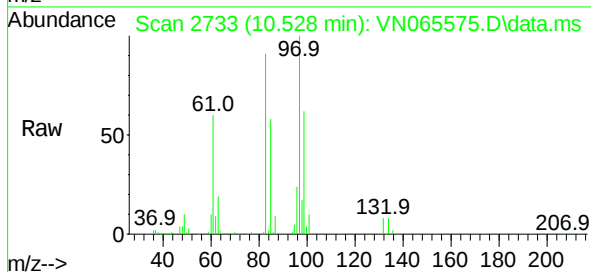
Abundance Scan 2734 (10.531 min): VN065574.D\data.ms (-2734) (-)

1,1,2-Trichloroethane
Concen: 46.67 ug/l
RT: 10.528 min Scan# 2733
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

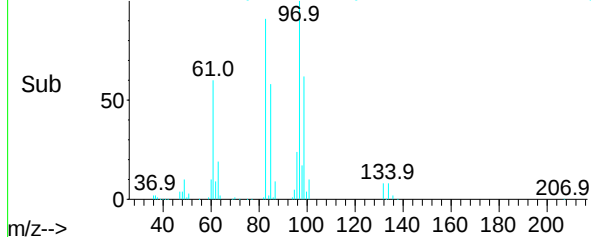
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	97	Resp:	104158
Ion	Ratio	Lower	Upper
97	100		
83	90.8	67.7	101.5
85	58.2	44.5	66.7
99	62.1	49.4	74.0



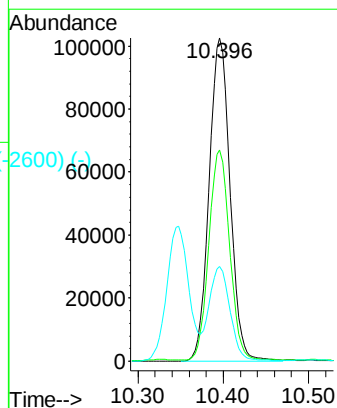
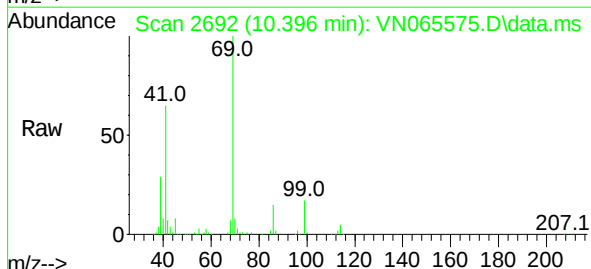
Abundance Scan 2733 (10.528 min): VN065575.D\data.ms (-2641) (-)



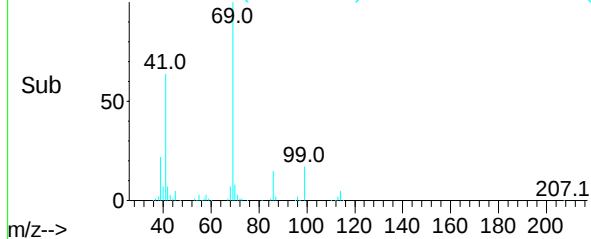
Abundance Scan 2693 (10.399 min): VN065574.D\data.ms (-2654) (-)

Ethyl methacrylate
Concen: 47.33 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	69	Resp:	174684
Ion	Ratio	Lower	Upper
69	100		
41	64.6	49.6	74.4
39	29.1	28.0	42.0



Abundance Scan 2692 (10.396 min): VN065575.D\data.ms (-2600) (-)



Abundance Scan 2779 (10.675 min): VN065574.D\data.ms (-2750) (-)

1,3-Dichloropropane
Concen: 47.95 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Ref 50 41.0 76.0 206.9

m/z-->

Abundance Scan 2778 (10.672 min): VN065575.D\data.ms

Raw 50 41.0 76.0 113.9 207.0

m/z-->

Abundance Scan 2778 (10.672 min): VN065575.D\data.ms (-2686) (-)

Sub 50 41.0 76.0 207.0

m/z-->

Abundance

100000 10.672

80000

60000

40000

20000

0

Time-->

Abundance Scan 2464 (9.662 min): VN065574.D\data.ms (-2459) (-)

2-Chloroethyl Vinyl ether
Concen: 205.86 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Ref 50 43.0 63.0 105.9

m/z-->

Abundance Scan 2463 (9.659 min): VN065575.D\data.ms

Raw 50 43.0 63.0 79.0 106.0

m/z-->

Abundance Scan 2463 (9.659 min): VN065575.D\data.ms (-2370) (-)

Sub 50 43.0 63.0 78.0 106.0

m/z-->

Tgt Ion: 63 Resp: 350928

Ion Ratio Lower Upper

63 100

106 24.6 22.6 33.8

Abundance

150000 9.659

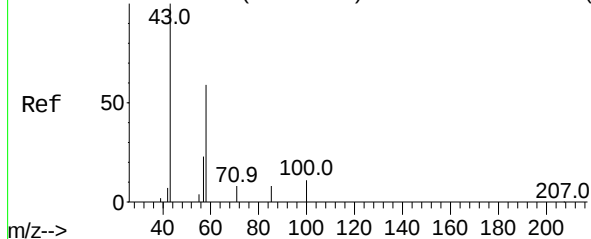
100000

50000

0

Time-->

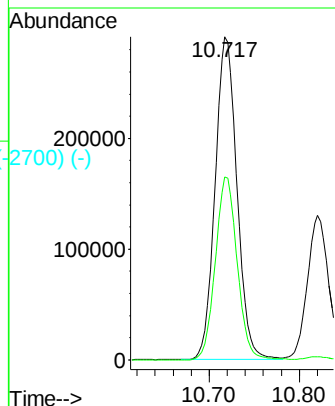
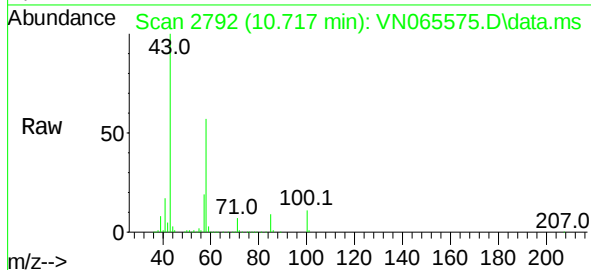
Abundance Scan 2795 (10.727 min): VN065574.D\data.ms (-2750) (-)



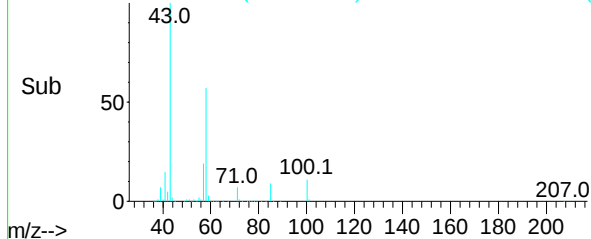
2-Hexanone
Concen: 233.92 ug/l
RT: 10.717 min Scan# 2792
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

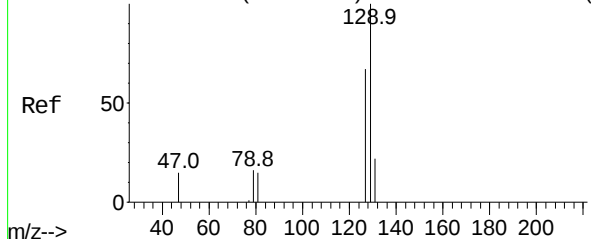
Tgt Ion: 43 Resp: 492690
Ion Ratio Lower Upper
43 100
58 56.8 28.1 84.3



Abundance Scan 2792 (10.717 min): VN065575.D\data.ms (-2700) (-)

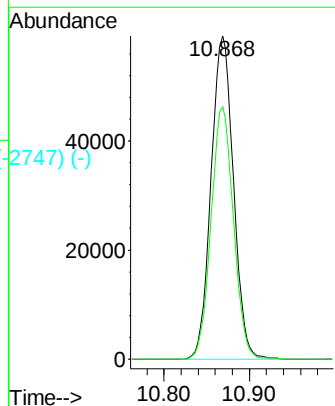
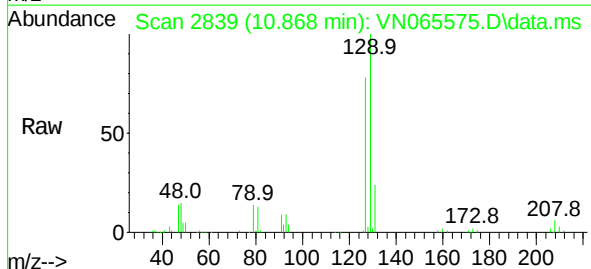


Abundance Scan 2840 (10.871 min): VN065574.D\data.ms (-2850) (-)

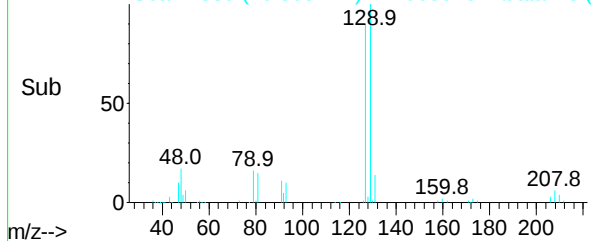


Dibromochloromethane
Concen: 47.28 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:129 Resp: 107863
Ion Ratio Lower Upper
129 100
127 78.2 38.5 115.5



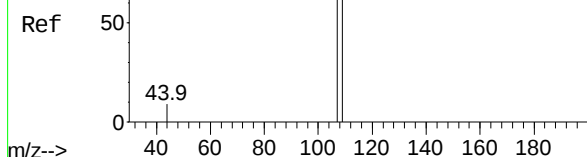
Abundance Scan 2839 (10.868 min): VN065575.D\data.ms (-2747) (-)



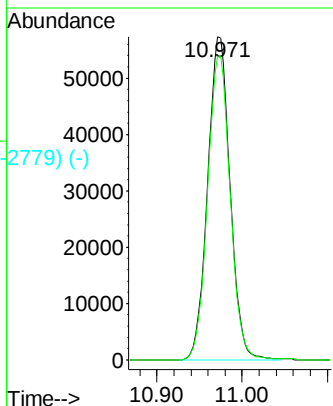
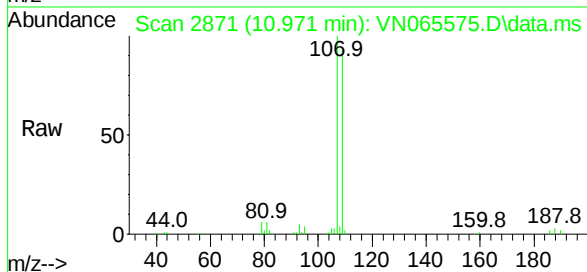
Abundance Scan 2872 (10.974 min): VN065574.D\data.ms (-2865) (-)

1,2-Dibromoethane
Concen: 47.05 ug/l
RT: 10.971 min Scan# 2871
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

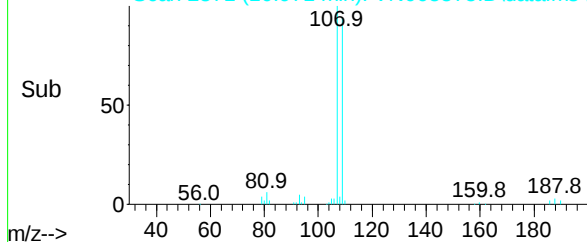
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:107 Resp: 104668
Ion Ratio Lower Upper
107 100
109 95.0 75.6 113.4



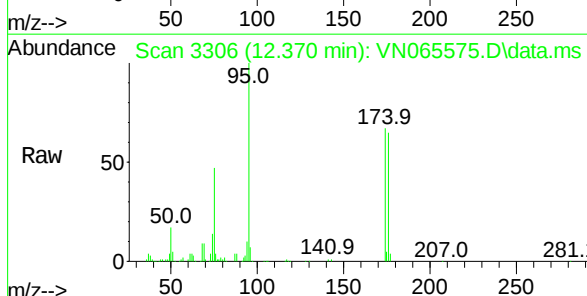
Abundance Scan 2871 (10.971 min): VN065575.D\data.ms (-2779) (-)



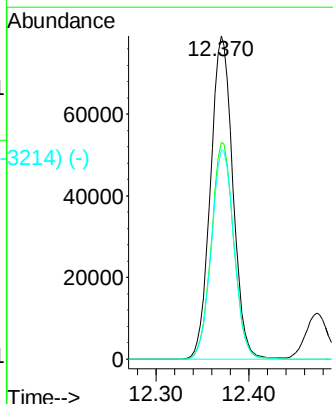
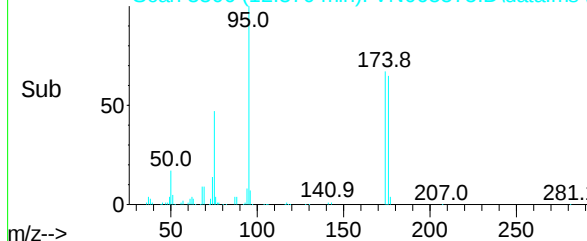
Abundance Scan 3307 (12.373 min): VN065570.D\data.ms (-3292) (-)

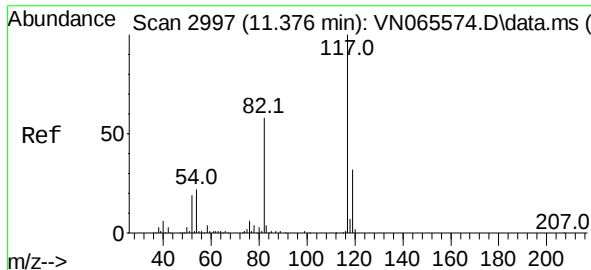
4-Bromofluorobenzene
Concen: 49.01 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 95 Resp: 132158
Ion Ratio Lower Upper
95 100
174 67.6 0.0 169.0
176 65.5 0.0 162.4



Abundance Scan 3306 (12.370 min): VN065575.D\data.ms (-3214) (-)

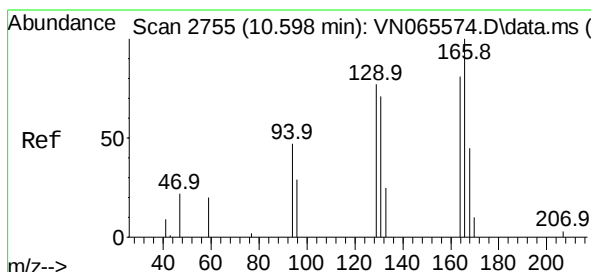
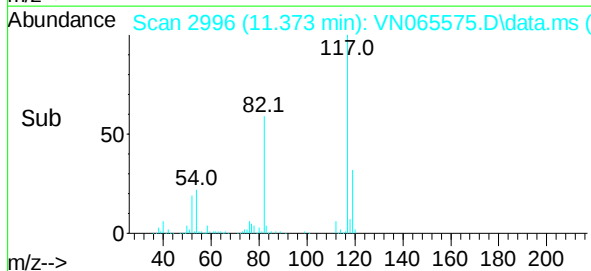
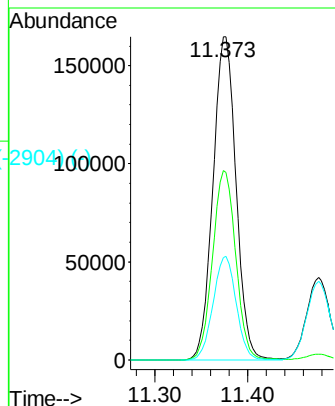
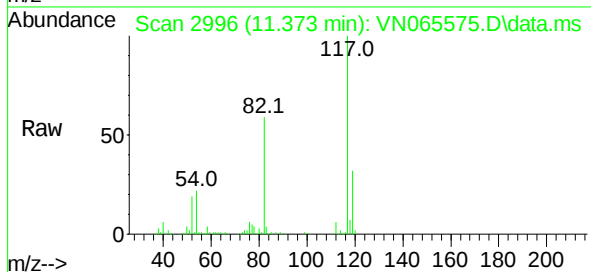




Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.373 min Scan# 2996
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

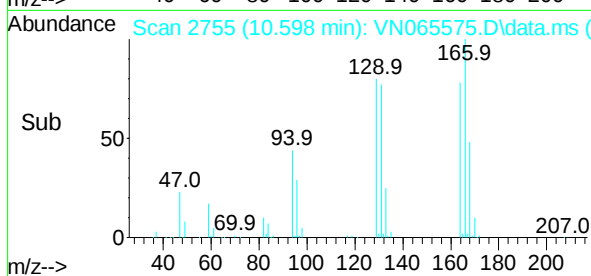
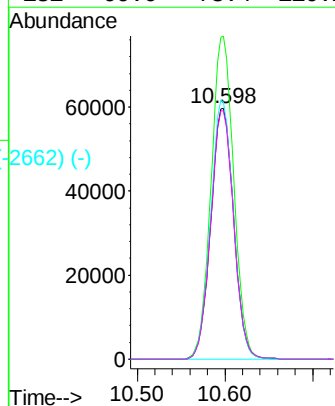
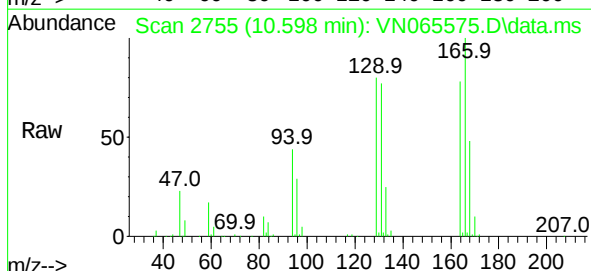
Instrument :
MSVOA_N
ClientSampleId :

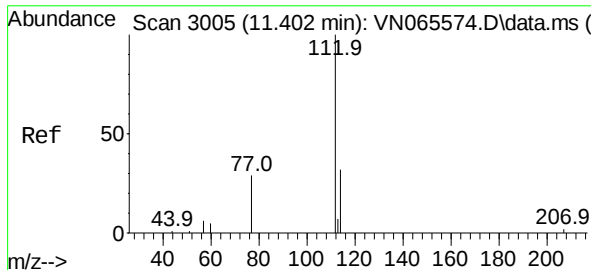
Tgt Ion:	117	Resp:	284899
Ion	Ratio	Lower	Upper
117	100		
82	58.7	43.7	65.5
119	31.7	26.1	39.1



Tetrachloroethene
Concen: 45.20 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	164	Resp:	107925
Ion	Ratio	Lower	Upper
164	100		
166	128.8	102.6	154.0
129	102.5	76.2	114.4
131	99.0	73.4	110.2

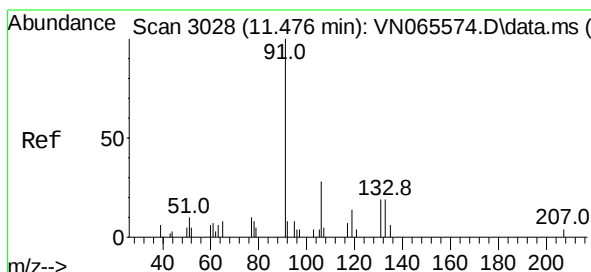
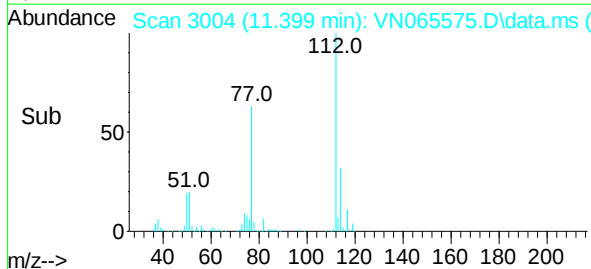
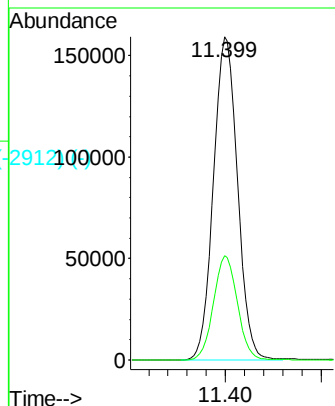
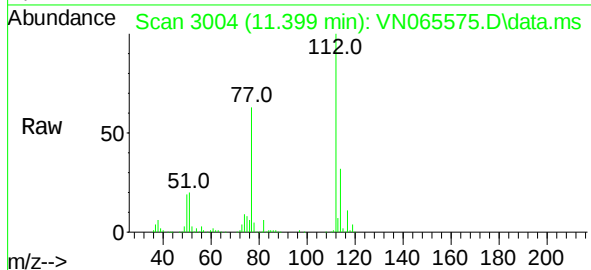




Scan 3005 (11.402 min): VN065574.D\data.ms (-2995)
 Chlorobenzene
 Concen: 46.66 ug/l
 RT: 11.399 min Scan# 3004
 Delta R.T. -0.003 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

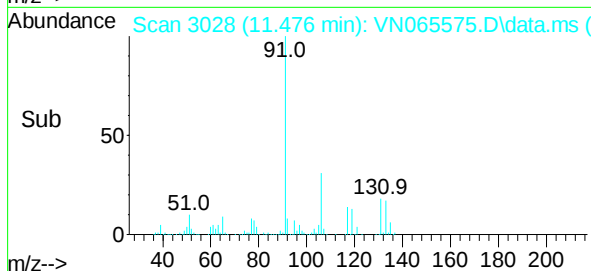
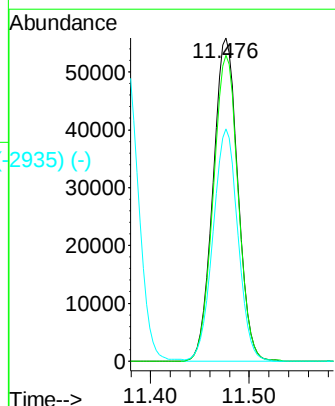
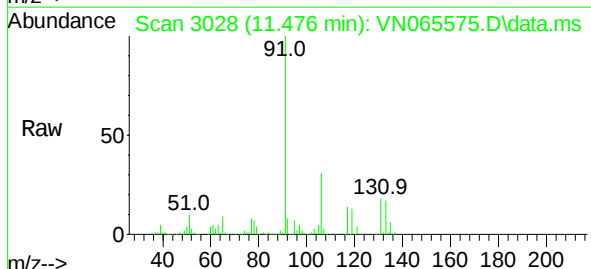
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:112 Resp: 278110
 Ion Ratio Lower Upper
 112 100
 114 32.3 26.1 39.1



Scan 3028 (11.476 min): VN065574.D\data.ms (-3028)
 1,1,1,2-Tetrachloroethane
 Concen: 46.60 ug/l
 RT: 11.476 min Scan# 3028
 Delta R.T. 0.000 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

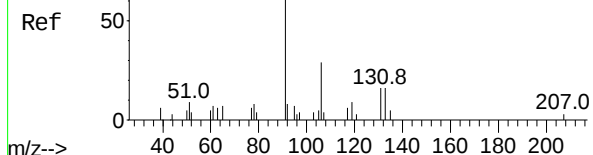
Tgt Ion:131 Resp: 98191
 Ion Ratio Lower Upper
 131 100
 133 95.2 48.0 144.0
 119 72.2 34.1 102.2



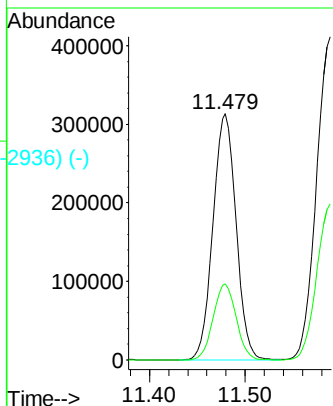
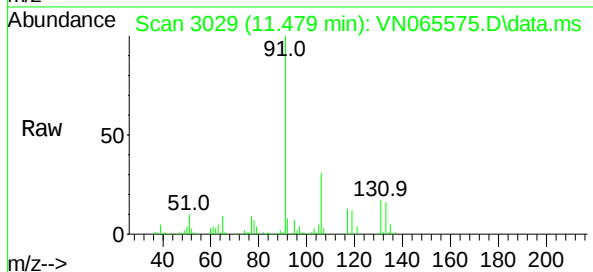
Abundance Scan 3030 (11.482 min): VN065574.D\data.ms (-3063) (-)

Ethyl Benzene
Concen: 46.91 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

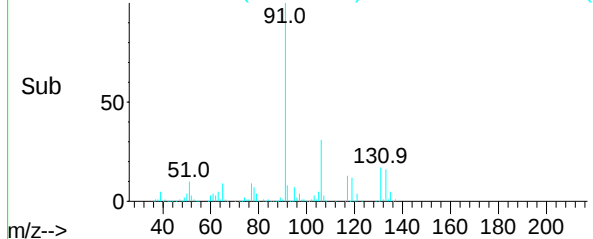
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 91 Resp: 525231
Ion Ratio Lower Upper
91 100
106 30.9 25.5 38.3



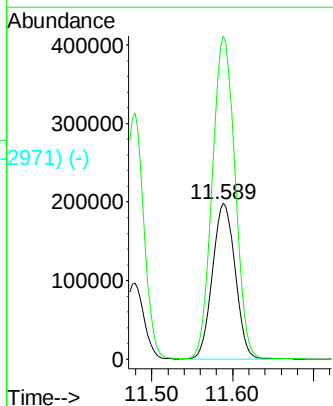
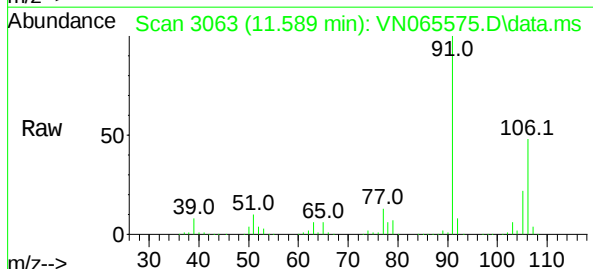
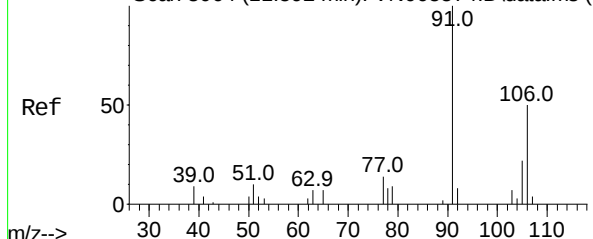
Abundance Scan 3029 (11.479 min): VN065575.D\data.ms (-2936) (-)



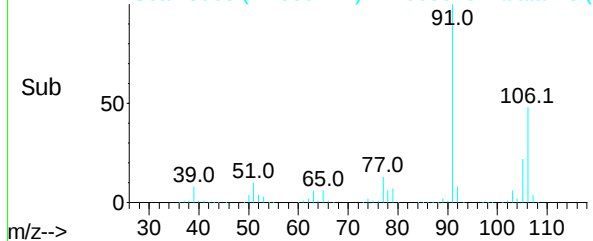
Abundance Scan 3064 (11.592 min): VN065574.D\data.ms (-3063) (-)

m/p-Xylenes
Concen: 94.77 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

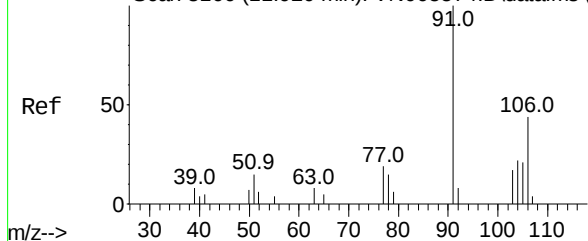
Tgt Ion:106 Resp: 384153
Ion Ratio Lower Upper
106 100
91 209.0 161.4 242.0



Abundance Scan 3063 (11.589 min): VN065575.D\data.ms (-2971) (-)



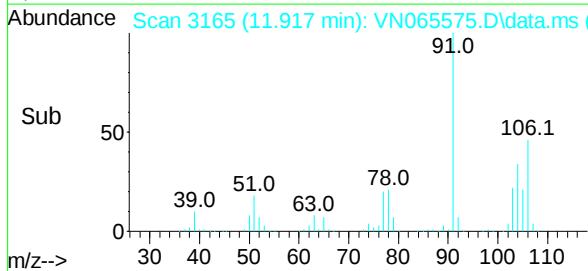
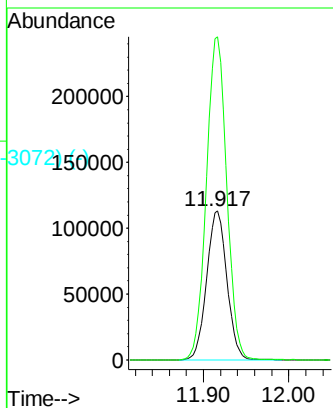
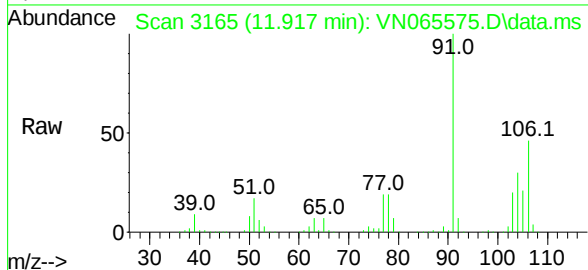
Abundance Scan 3166 (11.920 min): VN065574.D\data.ms (-3166) (-)



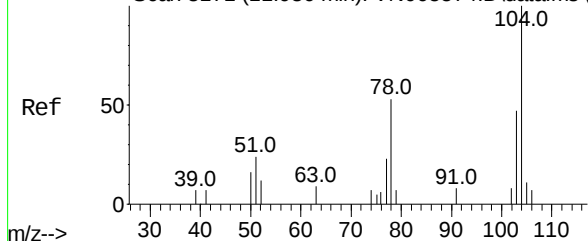
o-Xylene
Concen: 47.32 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:106 Resp: 185847
Ion Ratio Lower Upper
106 100
91 218.2 106.8 320.4

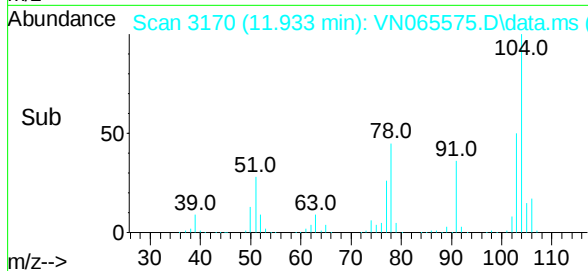
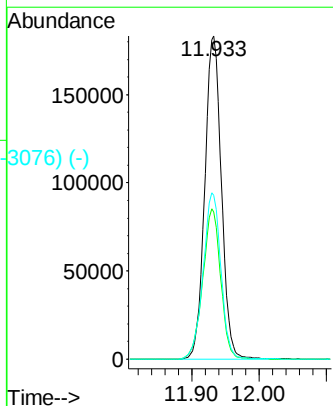
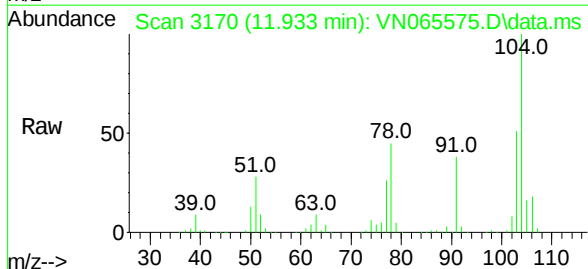


Abundance Scan 3171 (11.936 min): VN065574.D\data.ms (-3170) (-)



Styrene
Concen: 48.64 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

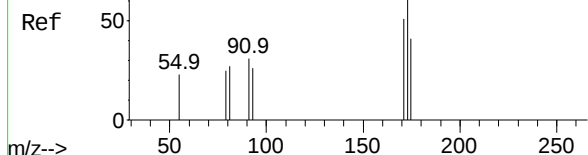
Tgt Ion:104 Resp: 314476
Ion Ratio Lower Upper
104 100
78 50.1 39.0 58.4
103 55.2 44.5 66.7



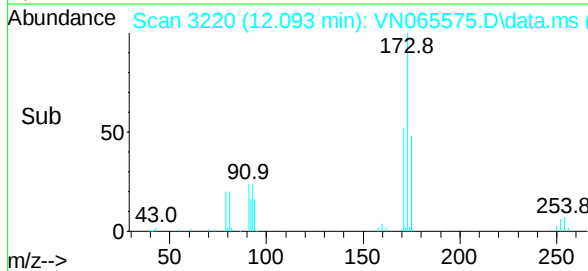
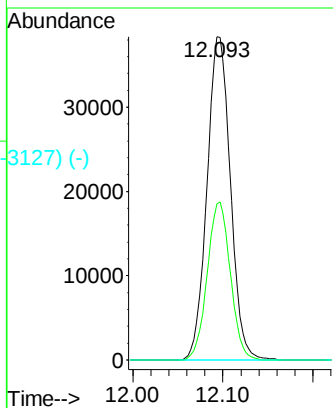
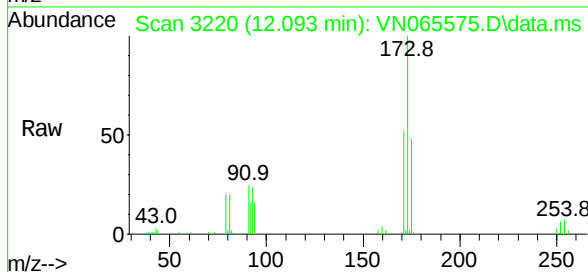
Abundance Scan 3222 (12.100 min): VN065574.D\data.ms (-3214) (-)

Bromoform
Concen: 47.67 ug/l
RT: 12.093 min Scan# 3220
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

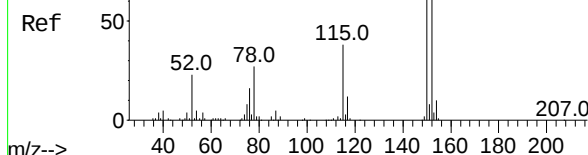


Tgt Ion:	173	Resp:	69429
Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.8	71.2
254	0.0	0.0	0.0

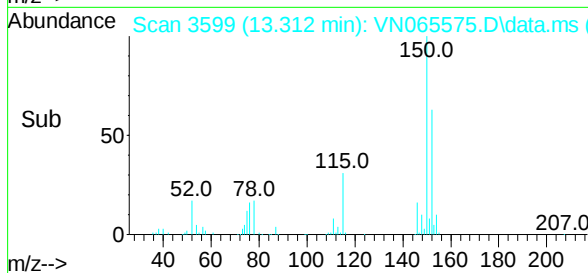
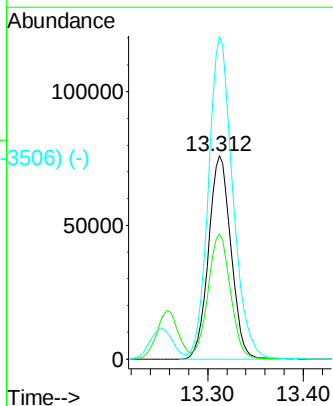
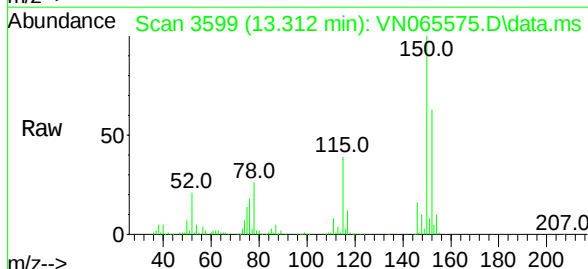


Abundance Scan 3600 (13.315 min): VN065574.D\data.ms (-3572) (-)

1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



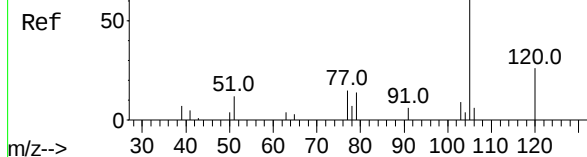
Tgt Ion:	152	Resp:	123648
Ion	Ratio	Lower	Upper
152	100		
115	61.1	28.5	85.6
150	171.8	0.0	347.6



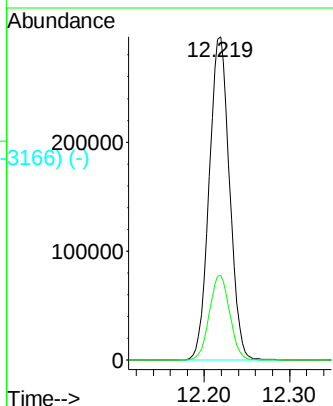
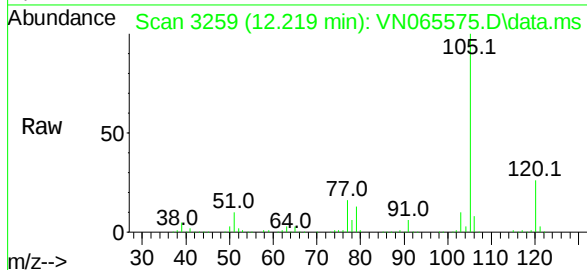
Abundance Scan 3259 (12.219 min): VN065574.D\data.ms (-3279) (-)

Isopropylbenzene
Concen: 45.20 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

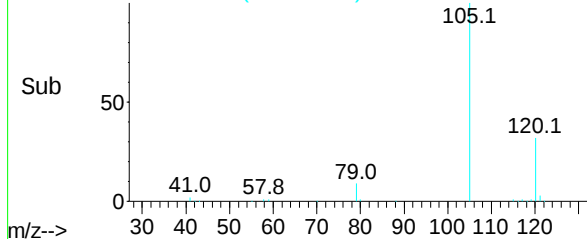
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:105 Resp: 489285
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9



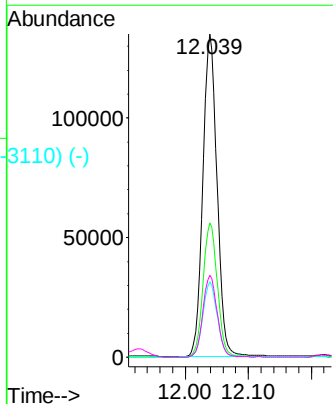
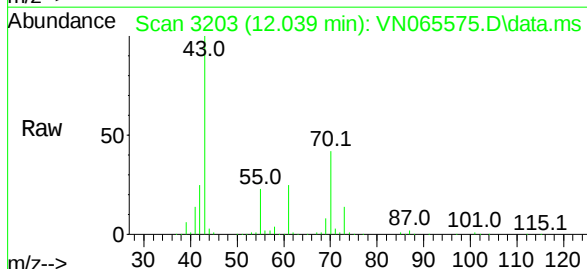
Abundance Scan 3259 (12.219 min): VN065575.D\data.ms (-3166) (-)



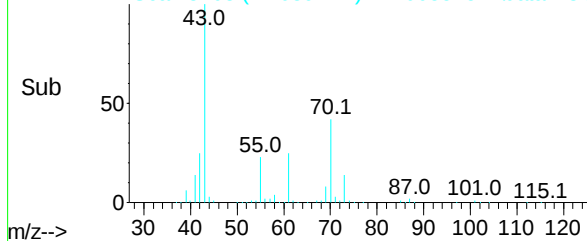
Abundance Scan 3206 (12.048 min): VN065574.D\data.ms (-3174) (-)

N-amyI acetate
Concen: 45.92 ug/l
RT: 12.039 min Scan# 3203
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 43 Resp: 210274
Ion Ratio Lower Upper
43 100
70 42.0 34.4 51.6
55 23.8 20.7 31.1
61 25.4 19.1 28.7



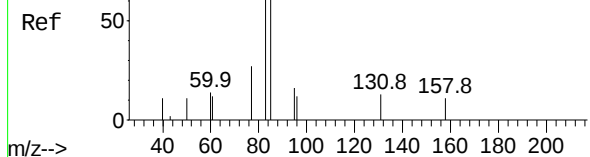
Abundance Scan 3203 (12.039 min): VN065575.D\data.ms (-3110) (-)



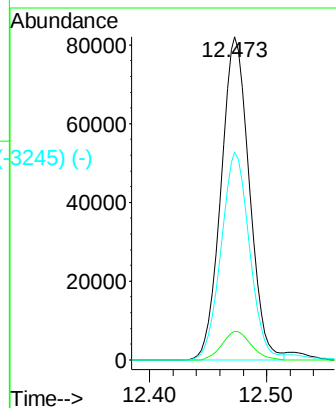
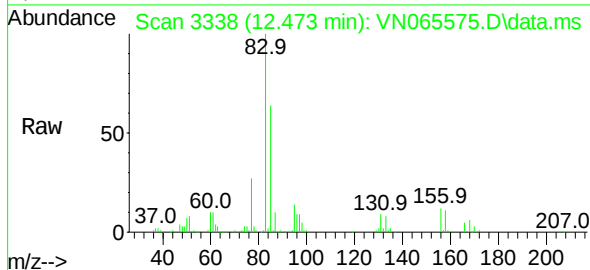
Abundance Scan 3339 (12.476 min): VN065574.D\data.ms (-3339) (-)

1,1,2,2-Tetrachloroethane
Concen: 43.07 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

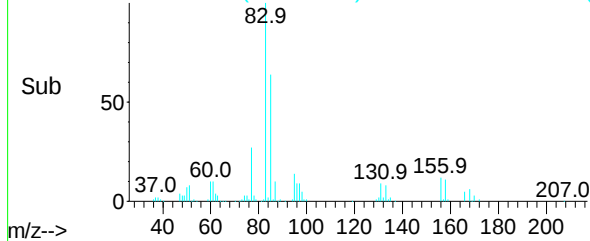
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	83	Resp:	137719
Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.3	15.8
85	64.6	32.0	96.0



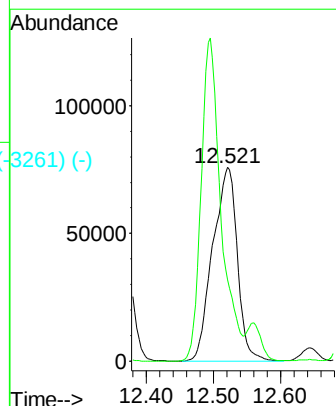
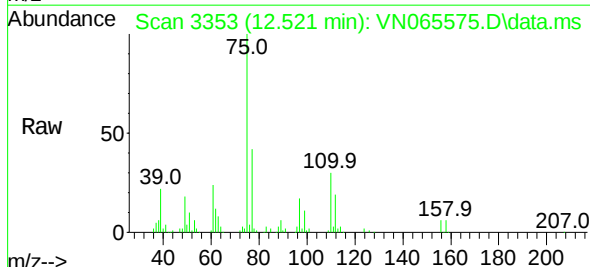
Abundance Scan 3338 (12.473 min): VN065575.D\data.ms (-3245) (-)



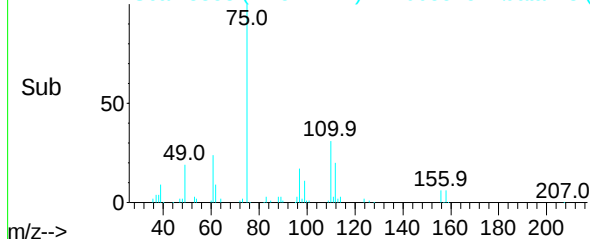
Abundance Scan 3353 (12.521 min): VN065574.D\data.ms (-3353) (-)

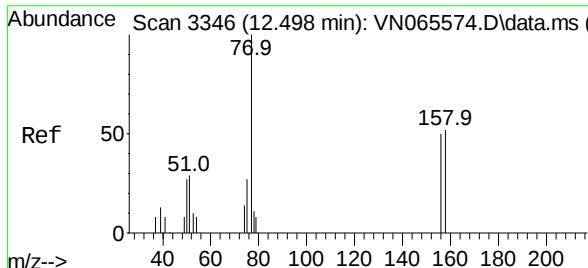
1,2,3-Trichloropropane
Concen: 59.67 ug/l
RT: 12.521 min Scan# 3353
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	75	Resp:	192924
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



Abundance Scan 3353 (12.521 min): VN065575.D\data.ms (-3261) (-)

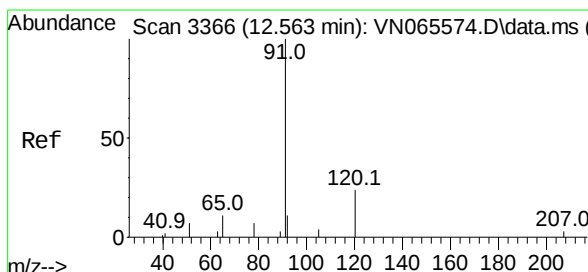
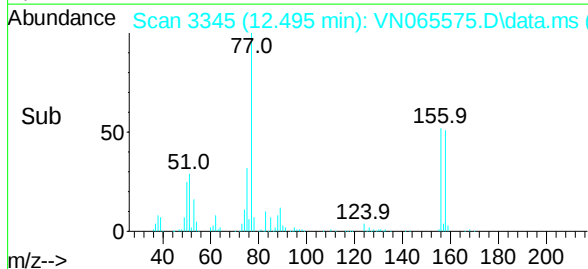
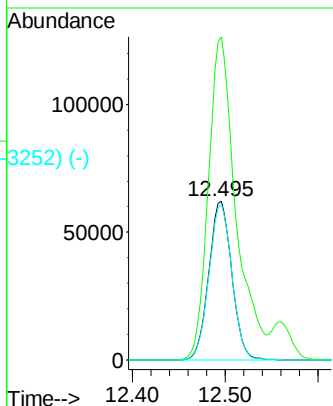
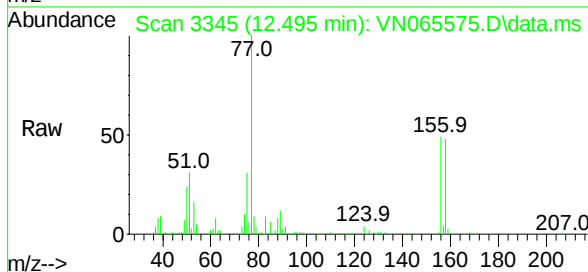




Scan 3346 (12.498 min): VN065574.D\data.ms (-3338) (-)
 Bromobenzene
 Concen: 45.52 ug/l
 RT: 12.495 min Scan# 3345
 Delta R.T. 0.000 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

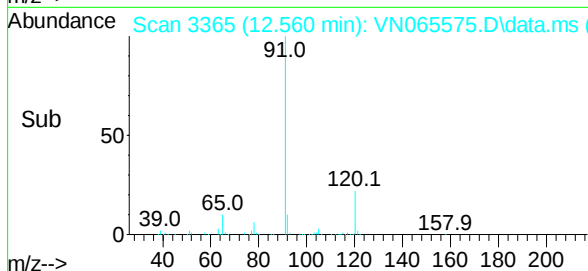
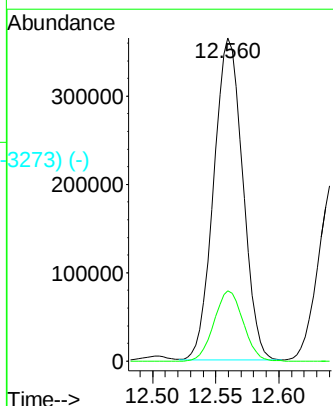
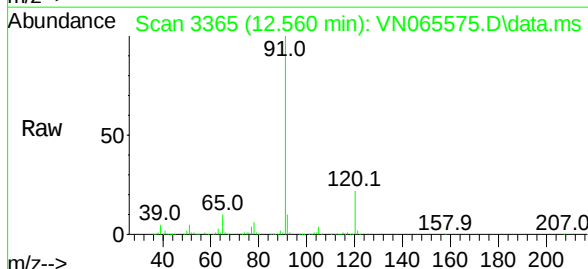
Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:	156	Resp:	106715
Ion	Ratio	Lower	Upper
156	100		
77	243.3	96.3	288.8
158	98.1	49.0	147.0

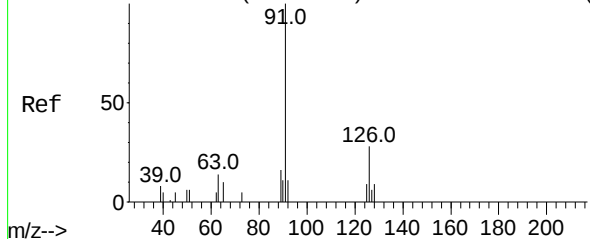


Scan 3366 (12.563 min): VN065574.D\data.ms (-3358) (-)
 n-propylbenzene
 Concen: 45.61 ug/l
 RT: 12.560 min Scan# 3365
 Delta R.T. -0.003 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion:	91	Resp:	581965
Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.8	35.3



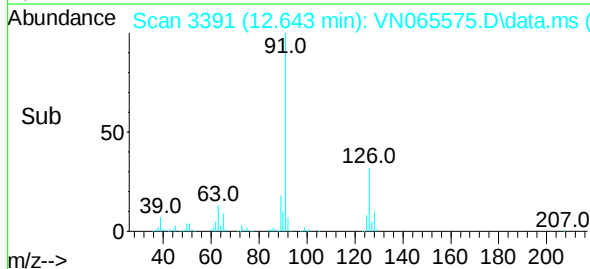
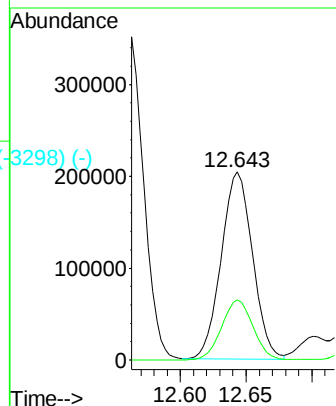
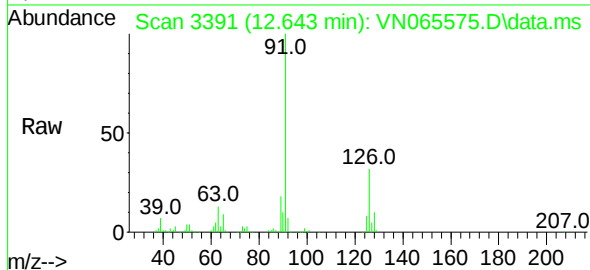
Abundance Scan 3392 (12.646 min): VN065574.D\data.ms (-3392) (-)



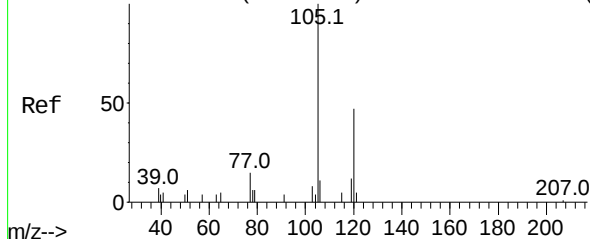
2-Chlorotoluene
Concen: 44.50 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 91 Resp: 337213
Ion Ratio Lower Upper
91 100
126 32.3 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :

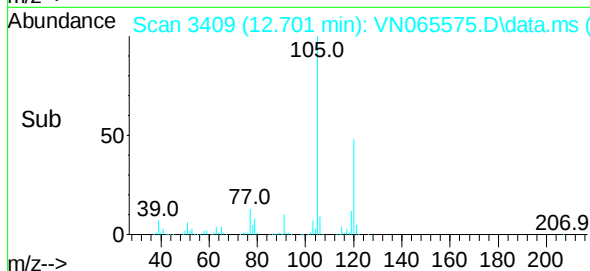
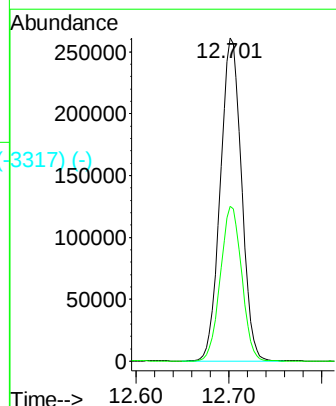
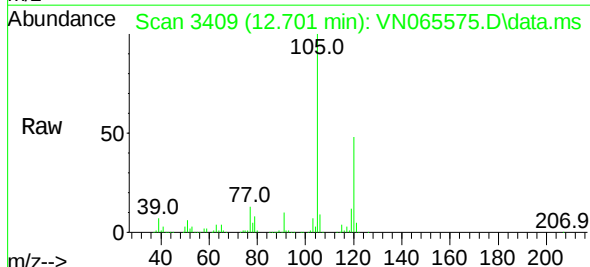


Abundance Scan 3410 (12.704 min): VN065574.D\data.ms (-3410) (-)



1,3,5-Trimethylbenzene
Concen: 44.87 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

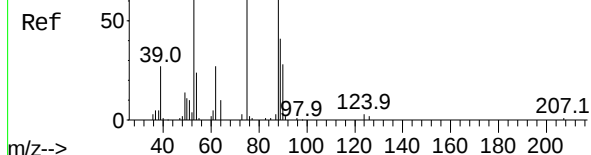
Tgt Ion: 105 Resp: 413634
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.8



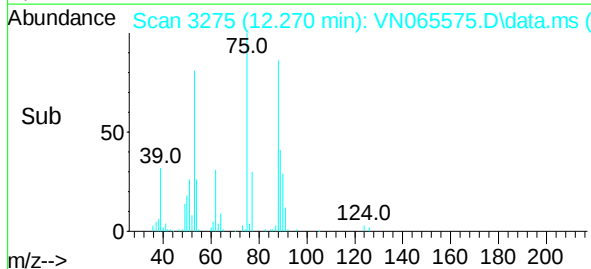
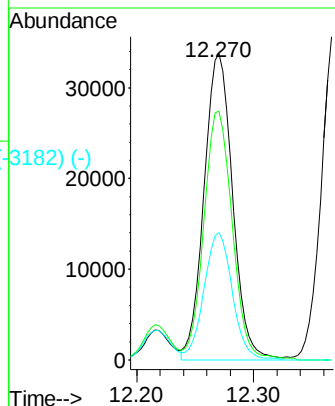
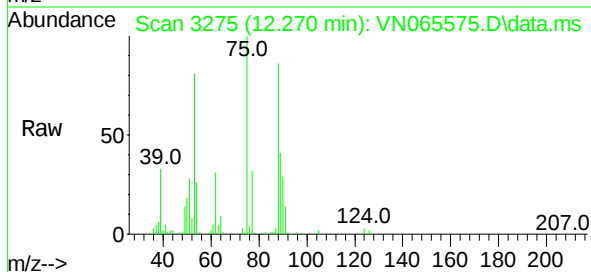
Abundance Scan 3275 (12.270 min): VN065570.D\data.ms (-3265) (-)

trans-1,4-Dichloro-2-butene
Concen: 45.36 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :



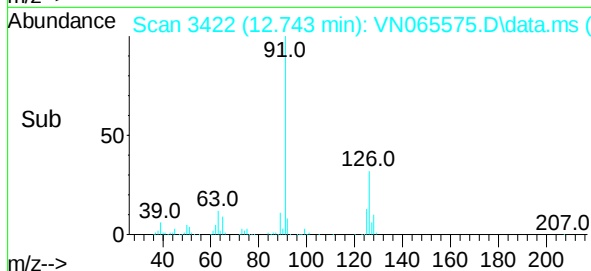
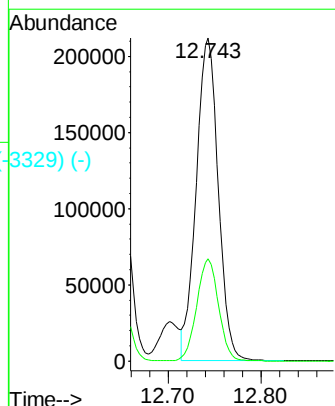
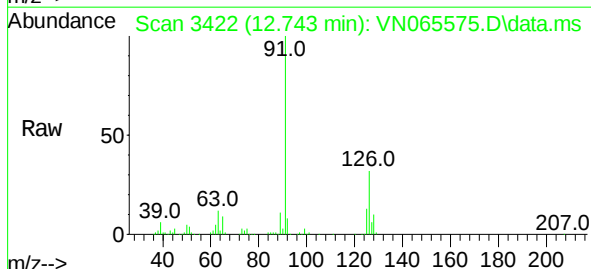
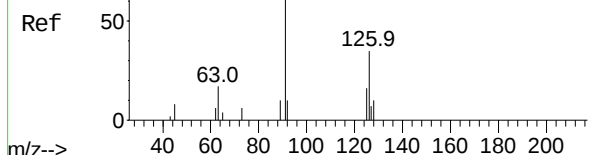
Tgt Ion:	75	Resp:	57258
Ion	Ratio	Lower	Upper
75	100		
53	81.1	74.6	111.8
89	41.3	35.8	53.8

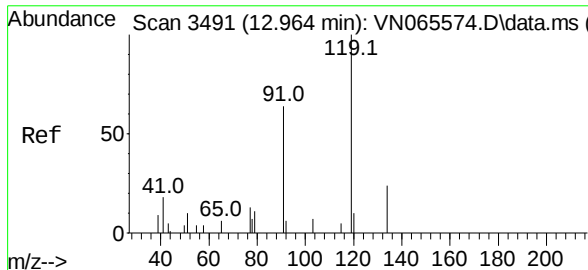


Abundance Scan 3423 (12.746 min): VN065574.D\data.ms (-3483) (-)

4-Chlorotoluene
Concen: 44.96 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:	91	Resp:	347789
Ion	Ratio	Lower	Upper
91	100		
126	31.6	17.2	51.6

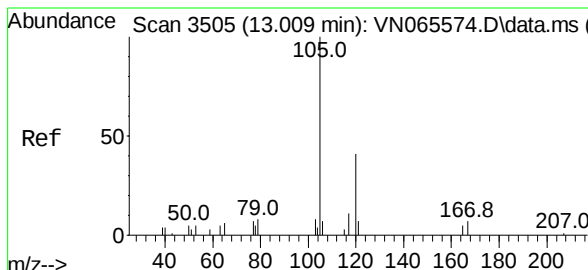
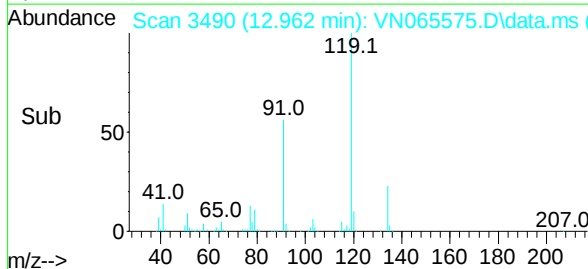
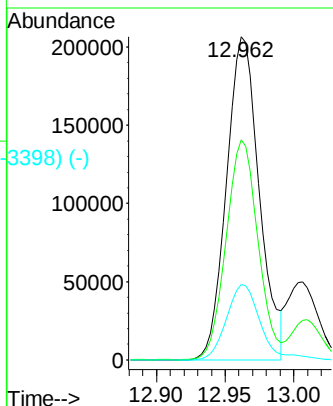
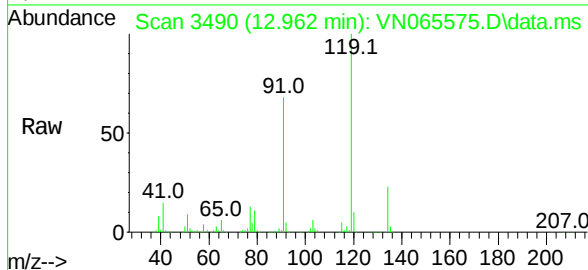




tert-Butylbenzene
Concen: 44.64 ug/l
RT: 12.962 min Scan# 3490
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

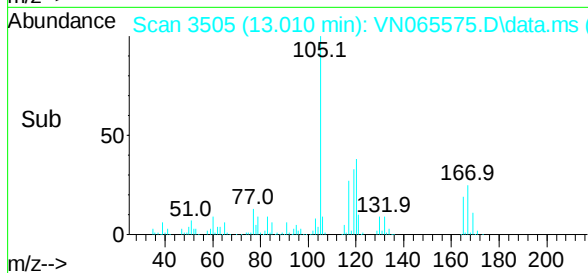
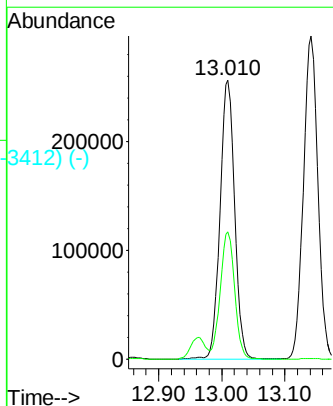
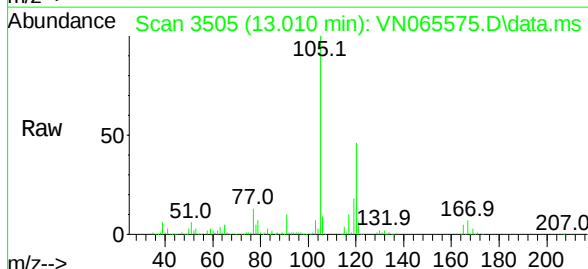
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	119	Resp:	343150
Ion	Ratio	Lower	Upper
119	100		
91	66.2	33.0	98.9
134	24.1	12.7	38.1



1,2,4-Trimethylbenzene
Concen: 44.80 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

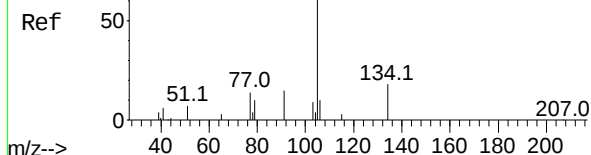
Tgt Ion:	105	Resp:	411886
Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.0



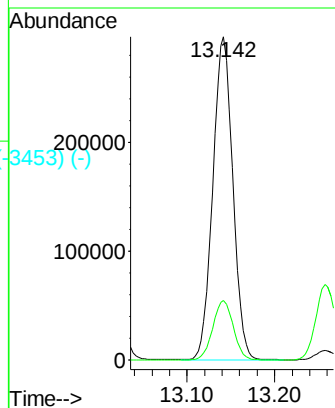
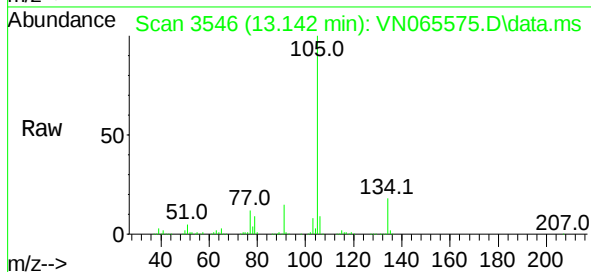
Abundance Scan 3546 (13.141 min): VN065574.D\data.ms (-3535) (-)

sec-Butylbenzene
Concen: 45.24 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

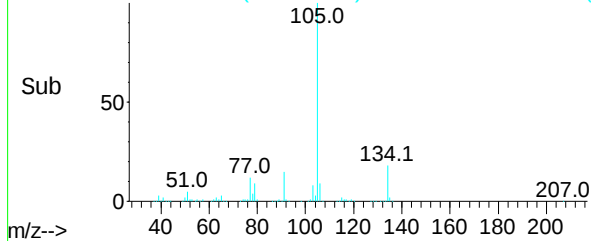
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:105 Resp: 469468
Ion Ratio Lower Upper
105 100
134 18.7 10.0 30.0



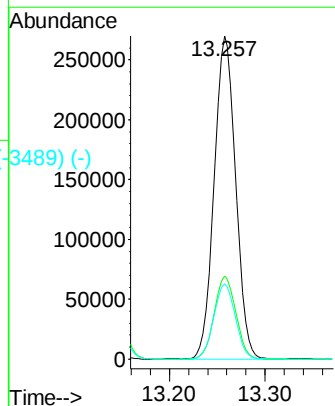
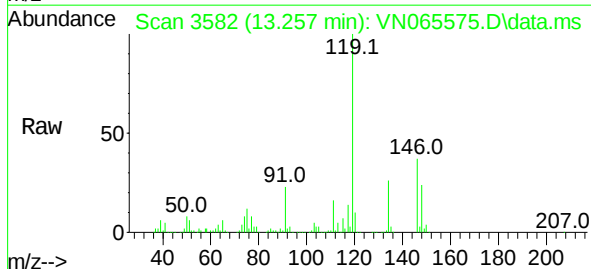
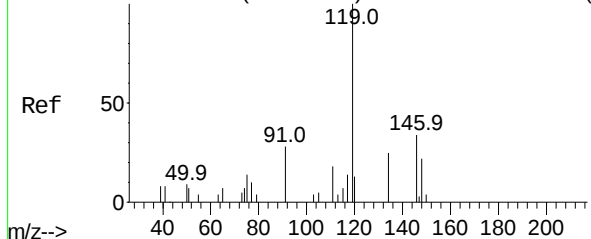
Abundance Scan 3546 (13.142 min): VN065575.D\data.ms (-3453) (-)



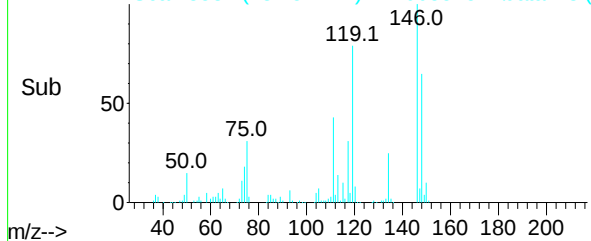
Abundance Scan 3583 (13.260 min): VN065574.D\data.ms (-3526) (-)

p-Isopropyltoluene
Concen: 45.81 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:119 Resp: 419733
Ion Ratio Lower Upper
119 100
134 25.9 13.3 39.8
91 23.6 11.8 35.3



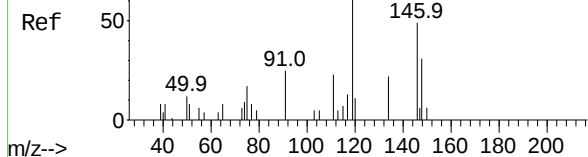
Abundance Scan 3582 (13.257 min): VN065575.D\data.ms (-3489) (-)



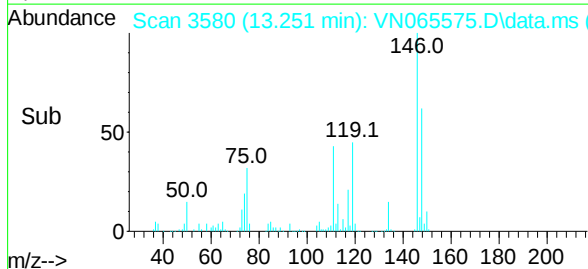
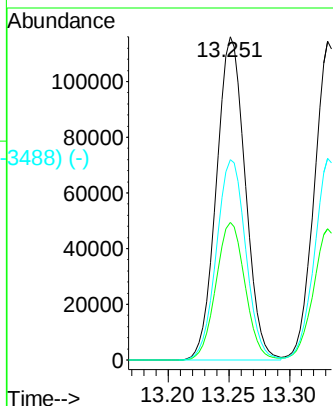
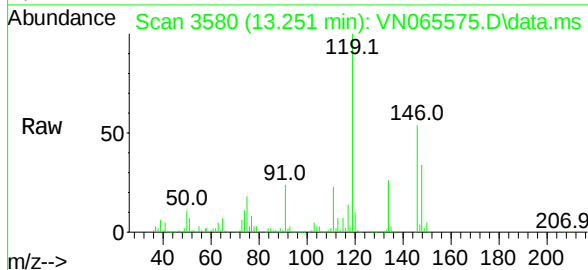
Abundance Scan 3581 (13.254 min): VN065574.D\data.ms (-3581) (-)

1,3-Dichlorobenzene
Concen: 45.79 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

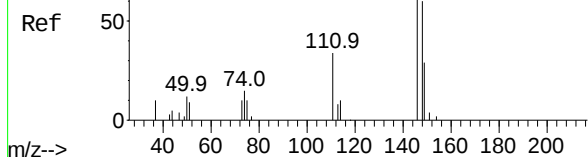


Tgt Ion:	146	Resp:	191336
Ion	Ratio	Lower	Upper
146	100		
111	42.8	19.5	58.5
148	62.9	32.3	96.9

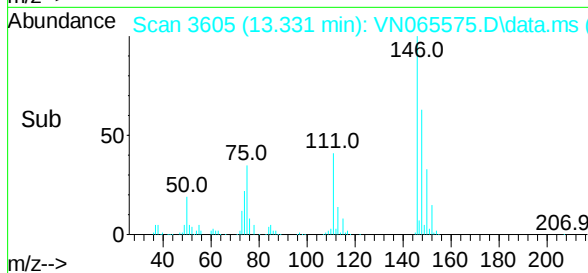
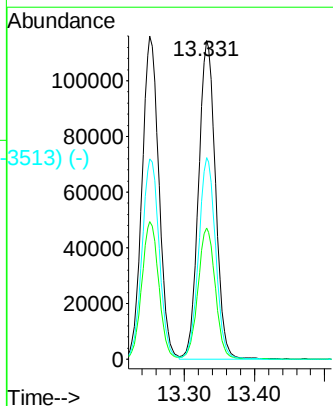
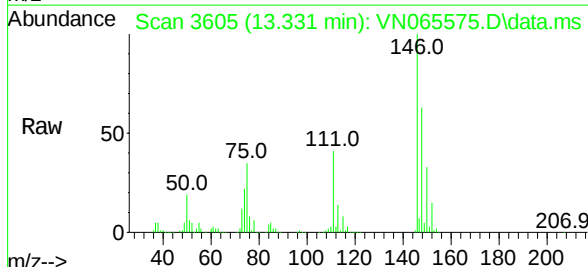


Abundance Scan 3606 (13.334 min): VN065574.D\data.ms (-3594) (-)

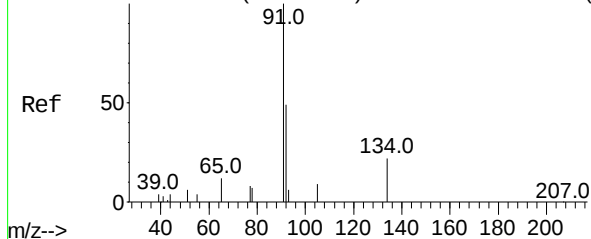
1,4-Dichlorobenzene
Concen: 44.92 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:	146	Resp:	190496
Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.0	57.0
148	63.0	31.8	95.3



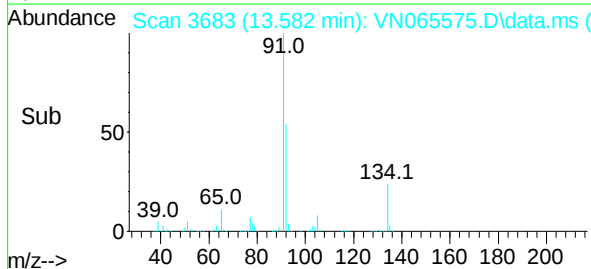
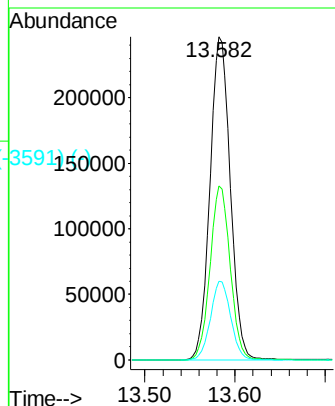
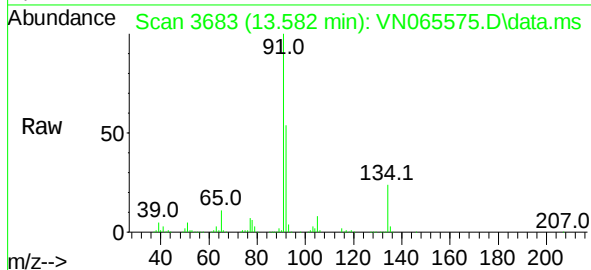
Abundance Scan 3685 (13.588 min): VN065574.D\data.ms (-3679)



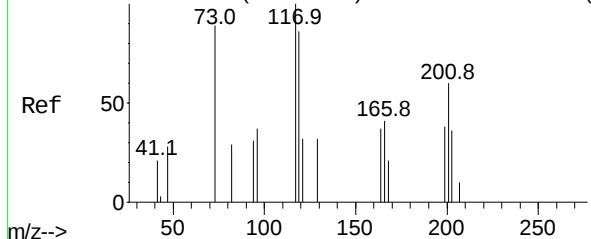
n-Butylbenzene
Concen: 47.06 ug/l
RT: 13.582 min Scan# 3683
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	91	Resp:	387362
Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.1	78.3
134	24.2	13.0	38.9

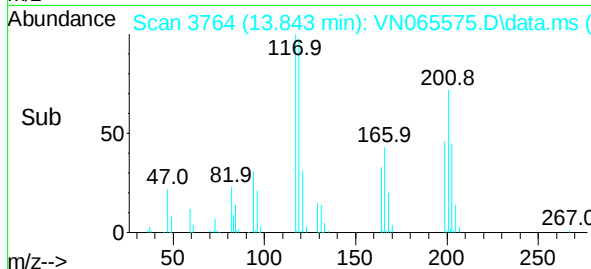
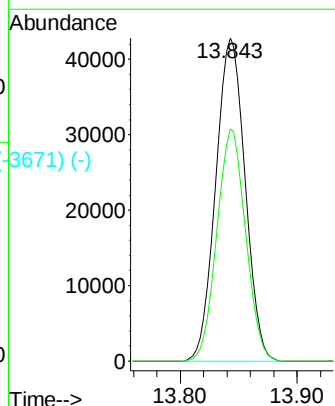
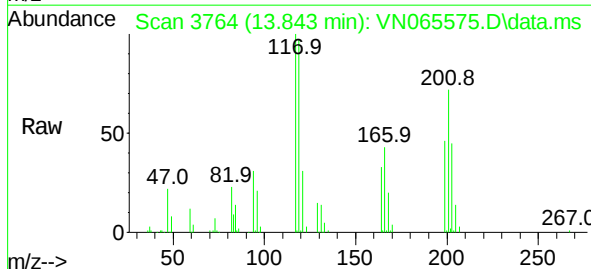


Abundance Scan 3764 (13.842 min): VN065574.D\data.ms (-3759)



Hexachloroethane
Concen: 46.53 ug/l
RT: 13.843 min Scan# 3764
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

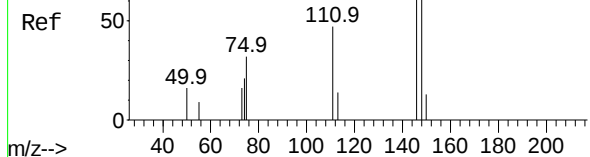
Tgt Ion:	117	Resp:	74595
Ion	Ratio	Lower	Upper
117	100		
201	70.5	37.8	113.3



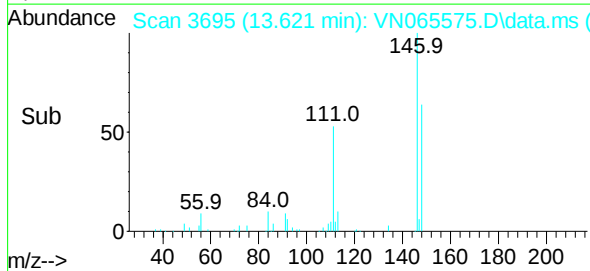
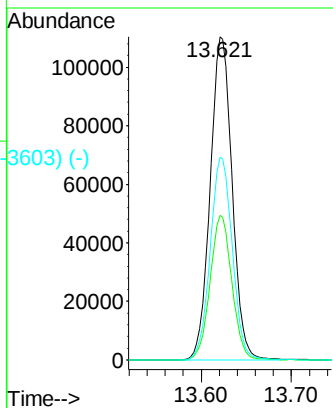
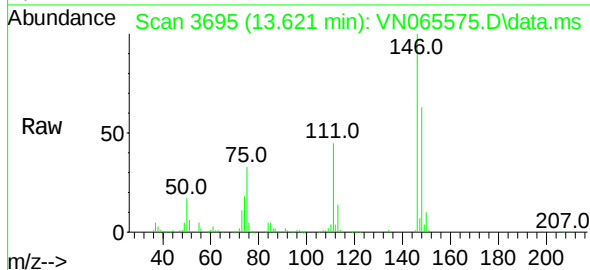
Abundance Scan 3696 (13.624 min): VN065574.D\data.ms (-3696) (-)

1,2-Dichlorobenzene
Concen: 45.11 ug/l
RT: 13.621 min Scan# 3695
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

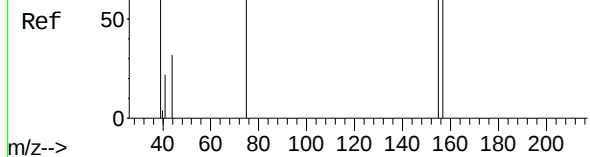


Tgt Ion:	146	Resp:	187007
Ion	Ratio	Lower	Upper
146	100		
111	44.5	20.1	60.3
148	63.2	32.0	96.0

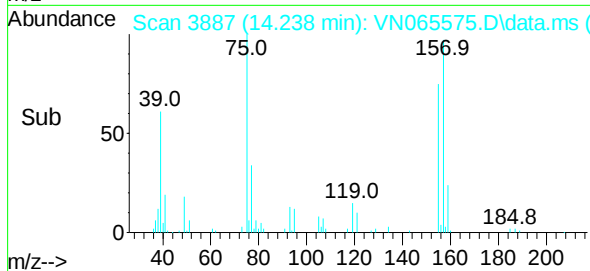
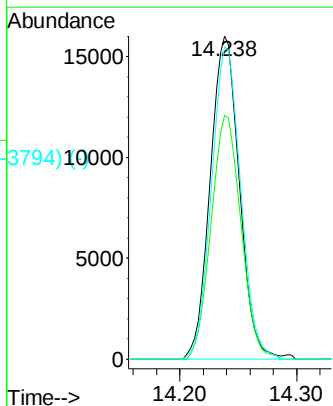
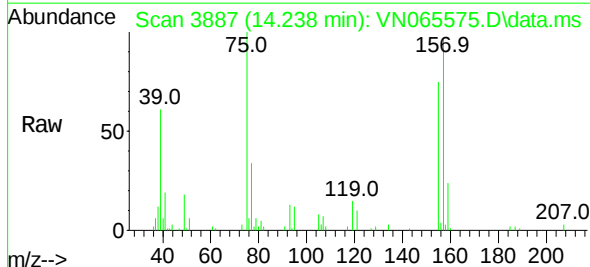


Abundance Scan 3889 (14.244 min): VN065574.D\data.ms (-3889) (-)

1,2-Dibromo-3-Chloropropane
Concen: 43.61 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



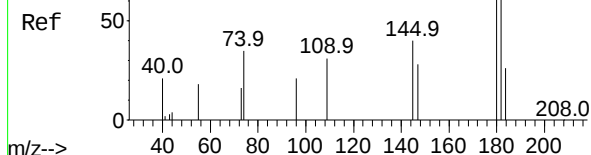
Tgt Ion:	75	Resp:	27673
Ion	Ratio	Lower	Upper
75	100		
155	77.4	44.1	132.4
157	97.0	56.0	168.2



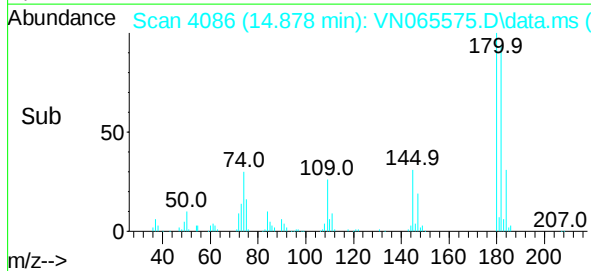
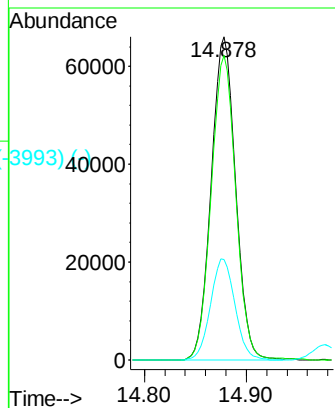
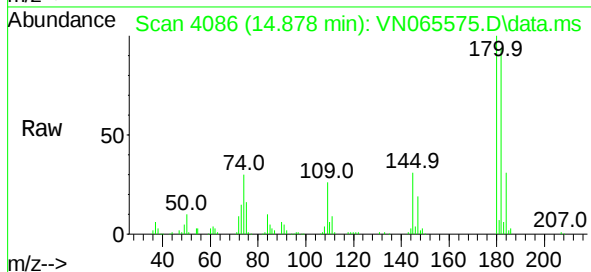
Abundance Scan 4088 (14.884 min): VN065574.D\data.ms (-4093) (-)

1,2,4-Trichlorobenzene
Concen: 44.06 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampled :

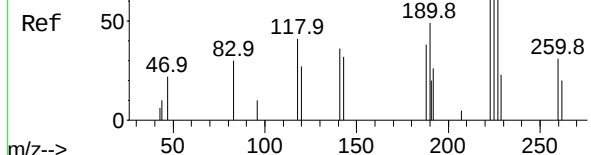


Tgt Ion:	180	Resp:	109614
Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.3	142.0
145	31.4	15.6	46.8

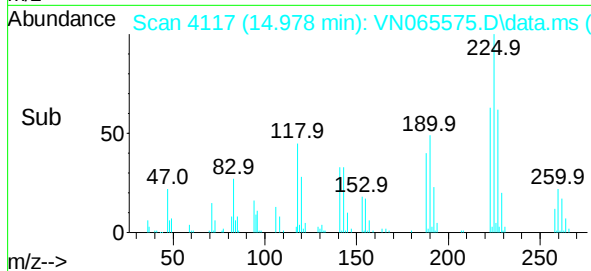
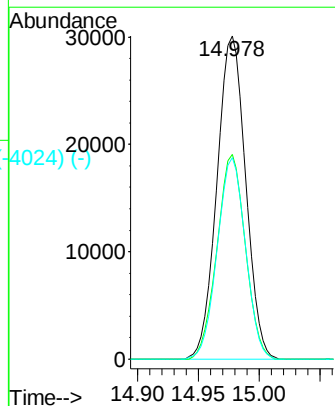
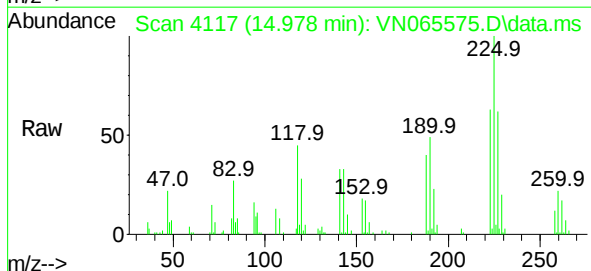


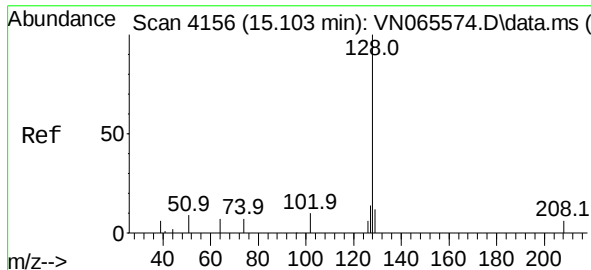
Abundance Scan 4118 (14.980 min): VN065574.D\data.ms (-4109) (-)

Hexachlorobutadiene
Concen: 48.08 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:	225	Resp:	49271
Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.9	95.9
227	61.1	31.6	95.0

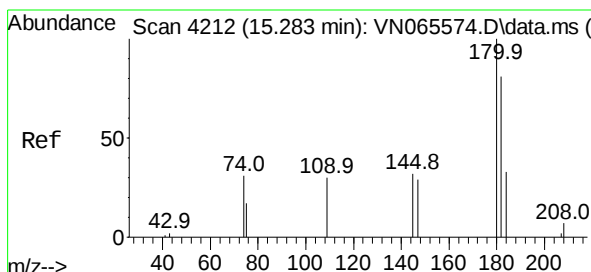
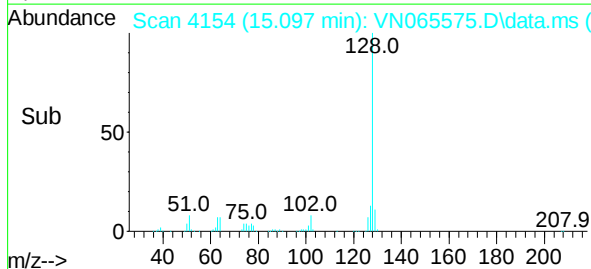
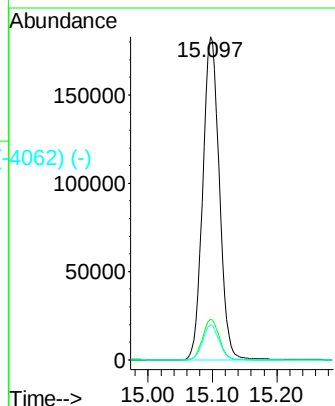
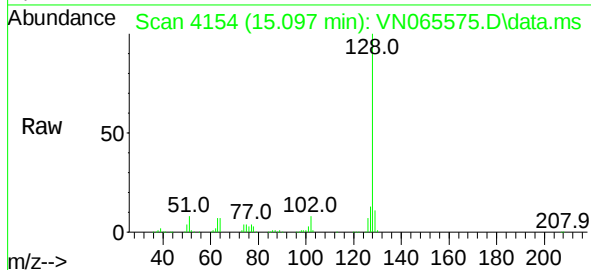




Scan 4156 (15.103 min): VN065574.D\data.ms (-4195) (-)
 Naphthalene
 Concen: 41.33 ug/l
 RT: 15.097 min Scan# 4154
 Delta R.T. -0.003 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion:	128	Resp:	325912
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.7	8.6	13.0



Scan 4212 (15.283 min): VN065574.D\data.ms (-4296) (-)
 1,2,3-Trichlorobenzene
 Concen: 43.22 ug/l
 RT: 15.280 min Scan# 4211
 Delta R.T. -0.000 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion:	180	Resp:	105946
Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.3
145	33.0	16.5	49.5

