

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065415.D
 Acq On : 7 Jan 2021 9:56
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 1/8/2021 11:02:38 AM

Quant Time: Jan 08 01:13:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	326216	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	471271	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	437979	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	220558	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	157343	42.72	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	85.44%		
35) Dibromofluoromethane	7.550	113	141290	49.69	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.38%		
50) Toluene-d8	10.058	98	531128	49.84	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.68%		
62) 4-Bromofluorobenzene	12.373	95	196775	47.03	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.06%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.849	85	141692	46.94	ug/l	98
3) Chloromethane	2.052	50	173210	50.42	ug/l	99
4) Vinyl Chloride	2.180	62	188933	52.86	ug/l	97
5) Bromomethane	2.531	94	131764	51.87	ug/l	100
6) Chloroethane	2.682	64	123847	53.61	ug/l	99
7) Trichlorofluoromethane	3.000	101	256709	48.01	ug/l	98
8) Diethyl Ether	3.386	74	103033	48.94	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.724	101	151576	50.54	ug/l	98
10) Methyl Iodide	3.913	142	230204	50.81	ug/l	93
11) Tert butyl alcohol	4.769	59	117228	194.54	ug/l	99
12) 1,1-Dichloroethene	3.701	96	153499	47.91	ug/l	99
13) Acrolein	3.576	56	98137	240.89	ug/l	99
14) Allyl chloride	4.277	41	233684	44.24	ug/l	99
15) Acrylonitrile	4.946	53	354517	243.46	ug/l	99
16) Acetone	3.788	43	393874	255.09	ug/l	96
17) Carbon Disulfide	4.010	76	364017	44.40	ug/l	100
18) Methyl Acetate	4.290	43	161389	48.81	ug/l	98
19) Methyl tert-butyl Ether	5.007	73	479342	47.10	ug/l	100
20) Methylene Chloride	4.508	84	169201	47.09	ug/l	100
21) trans-1,2-Dichloroethene	4.991	96	156555	49.77	ug/l	99
22) Diisopropyl ether	5.913	45	503651	47.90	ug/l	99
23) Vinyl Acetate	5.852	43	2019793	227.94	ug/l	100
24) 1,1-Dichloroethane	5.801	63	289313	50.16	ug/l	99
25) 2-Butanone	6.798	43	482792	233.52	ug/l	96
26) 2,2-Dichloropropane	6.775	77	250161	45.40	ug/l	99
27) cis-1,2-Dichloroethene	6.782	96	191258	52.24	ug/l	96
28) Bromochloromethane	7.151	49	114818	43.85	ug/l	94
29) Tetrahydrofuran	7.174	42	291070	217.71	ug/l	99
30) Chloroform	7.331	83	300817	50.67	ug/l	99
31) Cyclohexane	7.611	56	239558	44.05	ug/l	97
32) 1,1,1-Trichloroethane	7.527	97	254201	47.26	ug/l	100
36) 1,1-Dichloropropene	7.753	75	219443	51.21	ug/l	98
37) Ethyl Acetate	6.891	43	194934	45.90	ug/l	98
38) Carbon Tetrachloride	7.733	117	218202	48.48	ug/l	98
39) Methylcyclohexane	9.045	83	255154	49.56	ug/l	98
40) Benzene	8.003	78	682205	53.52	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.132	41	101219	45.80	ug/l	85
42) 1,2-Dichloroethane	8.087	62	227583	48.31	ug/l	100
43) Isopropyl Acetate	8.132	43	322716	44.08	ug/l	99
44) Trichloroethene	8.801	130	198924	54.06	ug/l	95
45) 1,2-Dichloropropane	9.084	63	180119	54.35	ug/l	99
46) Dibromomethane	9.174	93	115986	51.53	ug/l	91
47) Bromodichloromethane	9.370	83	238840	50.33	ug/l	100
48) Methyl methacrylate	9.167	41	155843	43.86	ug/l	97
49) 1,4-Dioxane	9.171	88	57942	1006.07	ug/l	98
51) 4-Methyl-2-Pentanone	9.952	43	955436	232.14	ug/l	99
52) Toluene	10.122	92	437218	54.42	ug/l	100
53) t-1,3-Dichloropropene	10.351	75	267868	50.09	ug/l	99
54) cis-1,3-Dichloropropene	9.807	75	294583	51.84	ug/l	99
55) 1,1,2-Trichloroethane	10.531	97	172685	54.32	ug/l	97
56) Ethyl methacrylate	10.399	69	248728	50.51	ug/l	99
57) 1,3-Dichloropropane	10.675	76	284671	54.27	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.662	63	543934	253.97	ug/l	100
59) 2-Hexanone	10.723	43	719938	237.94	ug/l	100
60) Dibromochloromethane	10.871	129	196366	51.82	ug/l	99
61) 1,2-Dibromoethane	10.974	107	179911	52.72	ug/l	100
64) Tetrachloroethene	10.601	164	221771	52.14	ug/l	95
65) Chlorobenzene	11.402	112	490979	55.07	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.479	131	184217	53.10	ug/l	99
67) Ethyl Benzene	11.482	91	843027	52.48	ug/l	100
68) m/p-Xylenes	11.592	106	646211	106.78	ug/l	99
69) o-Xylene	11.920	106	315824	53.76	ug/l	99
70) Styrene	11.936	104	543708	55.47	ug/l	98
71) Bromoform	12.100	173	150162	50.28	ug/l #	100
73) Isopropylbenzene	12.222	105	819227	48.77	ug/l	100
74) N-amyl acetate	12.042	43	293251	43.84	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	225115	49.70	ug/l	99
76) 1,2,3-Trichloropropane	12.527	75	218152m	48.48	ug/l	
77) Bromobenzene	12.498	156	232405	52.94	ug/l	89
78) n-propylbenzene	12.563	91	934192	49.26	ug/l	99
79) 2-Chlorotoluene	12.646	91	555635	49.76	ug/l	97
80) 1,3,5-Trimethylbenzene	12.704	105	702694	49.05	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	79683	44.65	ug/l	92
82) 4-Chlorotoluene	12.746	91	579070	50.35	ug/l	97
83) tert-Butylbenzene	12.968	119	599979	49.16	ug/l	98
84) 1,2,4-Trimethylbenzene	13.013	105	709821	50.89	ug/l	100
85) sec-Butylbenzene	13.145	105	793970	49.04	ug/l	99
86) p-Isopropyltoluene	13.260	119	733761	49.43	ug/l	99
87) 1,3-Dichlorobenzene	13.254	146	394073	53.67	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	391745	53.15	ug/l	97
89) n-Butylbenzene	13.588	91	625365	49.29	ug/l	99
90) Hexachloroethane	13.846	117	122888	48.16	ug/l	83
91) 1,2-Dichlorobenzene	13.627	146	389617	55.26	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	42660	45.72	ug/l	89
93) 1,2,4-Trichlorobenzene	14.881	180	216591	49.62	ug/l	98
94) Hexachlorobutadiene	14.981	225	130303	46.82	ug/l	99
95) Naphthalene	15.103	128	528325	46.48	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	206164	50.85	ug/l	98

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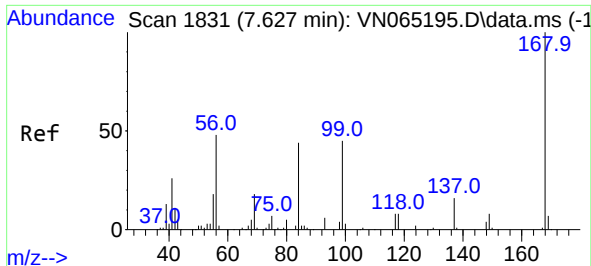
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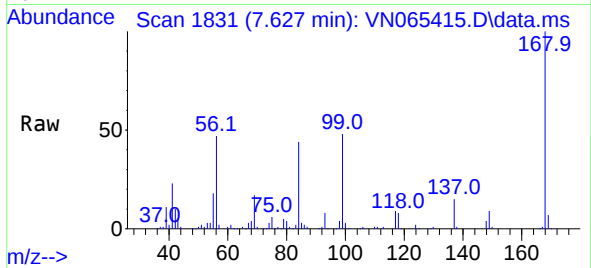
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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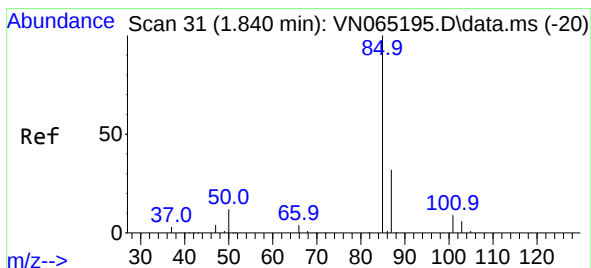
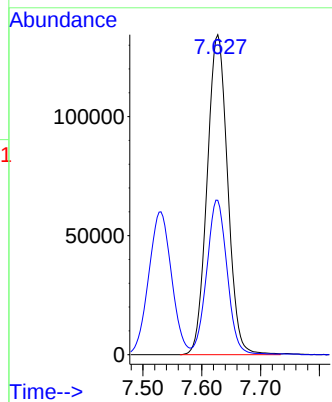
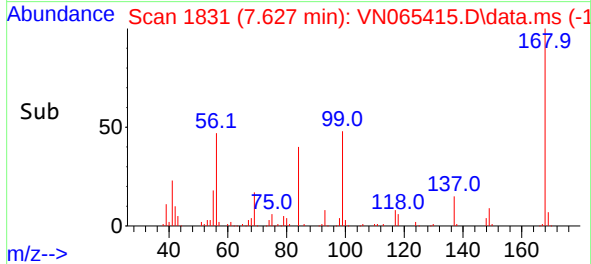
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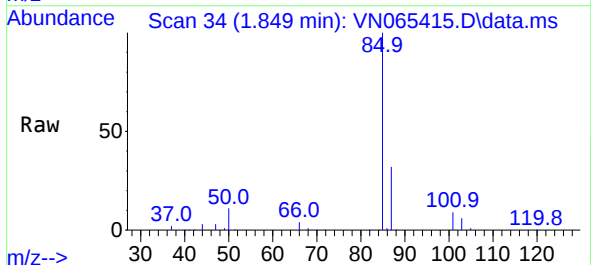
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
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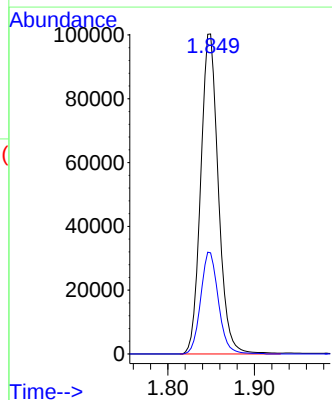
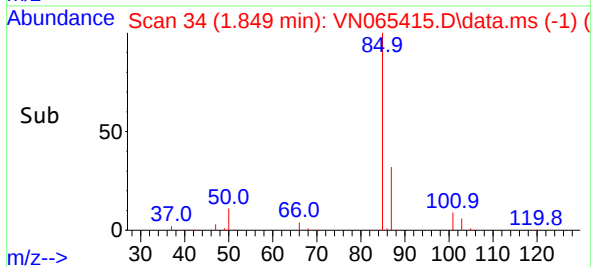
Tgt Ion: 168 Resp: 326216
Ion Ratio Lower Upper
168 100
99 48.0 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 46.94 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.009 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



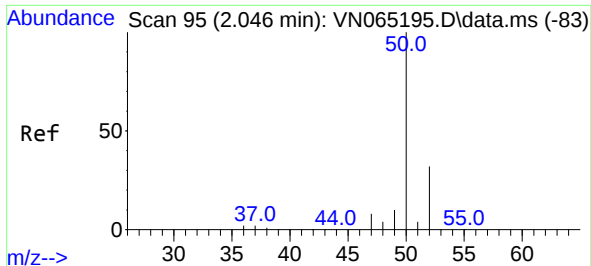
Tgt Ion: 85 Resp: 141692
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.4



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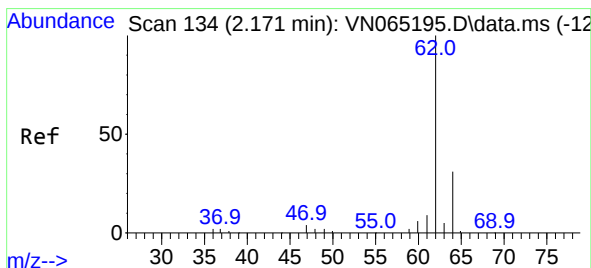
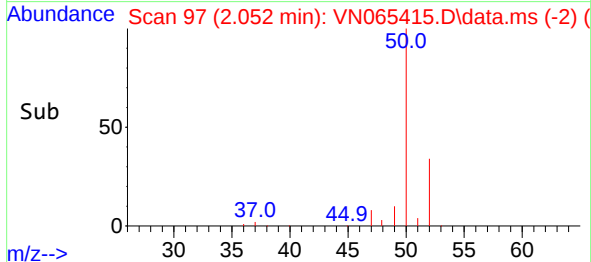
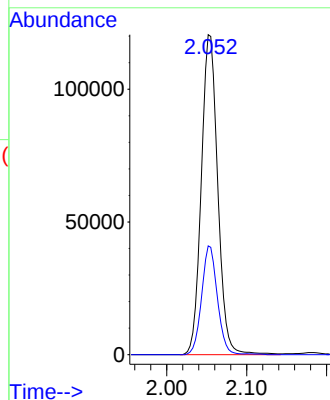
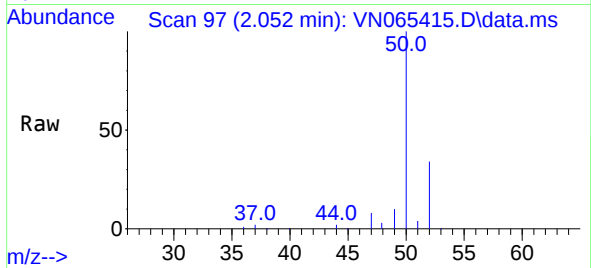
#3
Chloromethane
Concen: 50.42 ug/l
RT: 2.052 min Scan# 97
Delta R.T. 0.006 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 50 Resp: 173210
Ion Ratio Lower Upper
50 100
52 34.0 26.6 39.8

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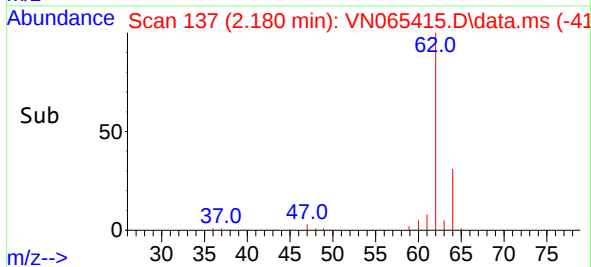
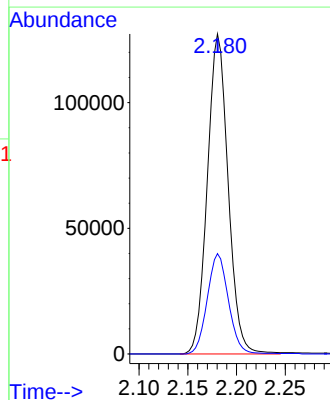
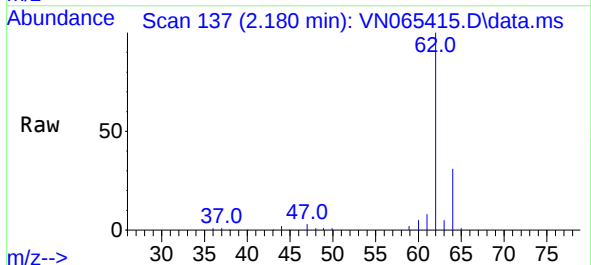
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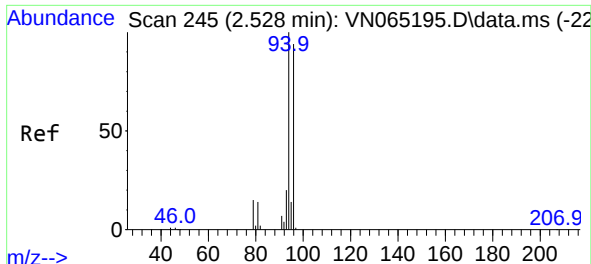
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#4
Vinyl Chloride
Concen: 52.86 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.009 min
Lab File: VN065415.D
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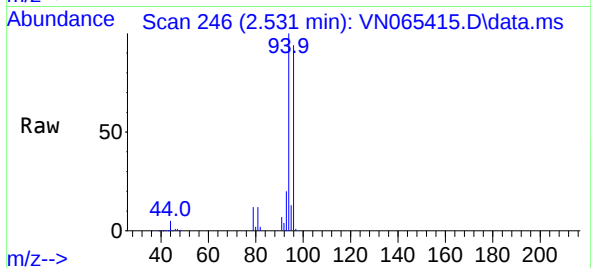
Tgt Ion: 62 Resp: 188933
Ion Ratio Lower Upper
62 100
64 31.3 26.5 39.7





#5
Bromomethane
Concen: 51.87 ug/l
RT: 2.531 min Scan# 246
Delta R.T. 0.003 min
Lab File: VN065415.D
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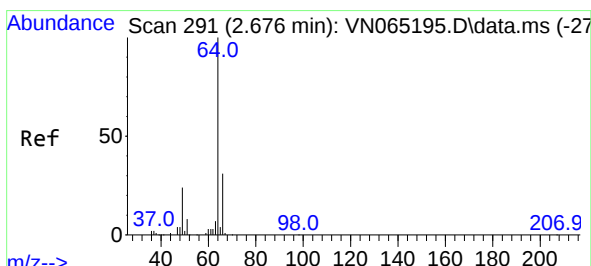
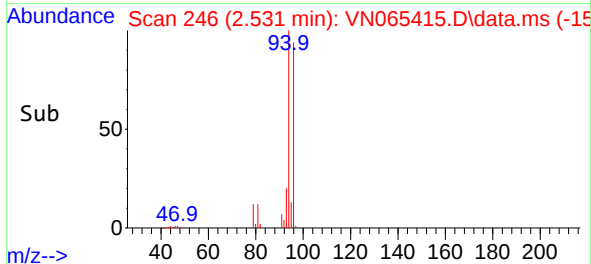
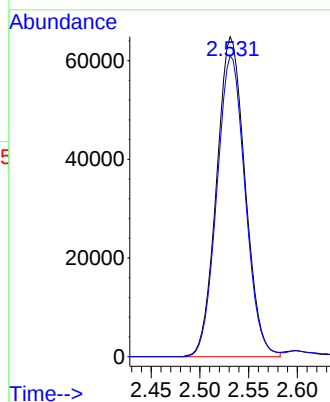
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Tgt Ion: 94 Resp: 131764
Ion Ratio Lower Upper
94 100
96 94.1 75.4 113.0

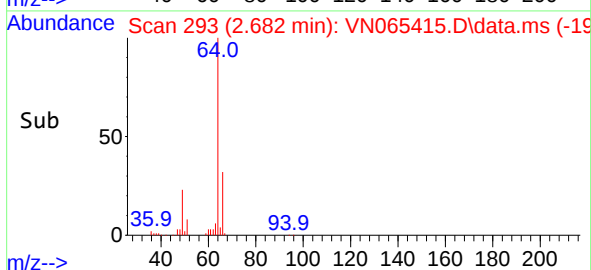
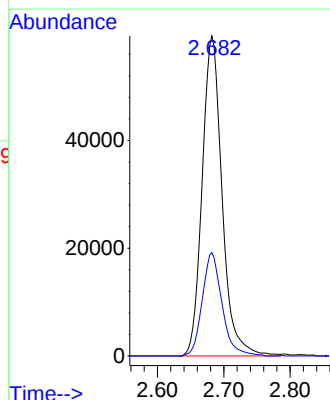
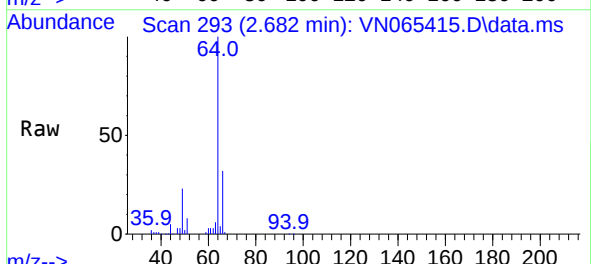
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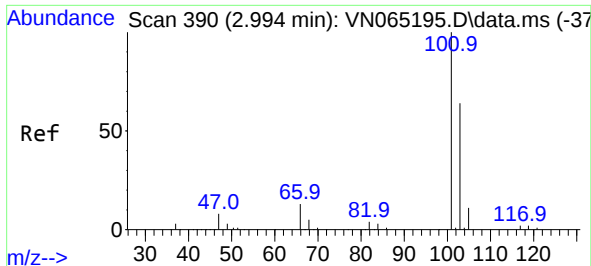
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#6
Chloroethane
Concen: 53.61 ug/l
RT: 2.682 min Scan# 293
Delta R.T. 0.006 min
Lab File: VN065415.D
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Tgt Ion: 64 Resp: 123847
Ion Ratio Lower Upper
64 100
66 32.3 25.6 38.4





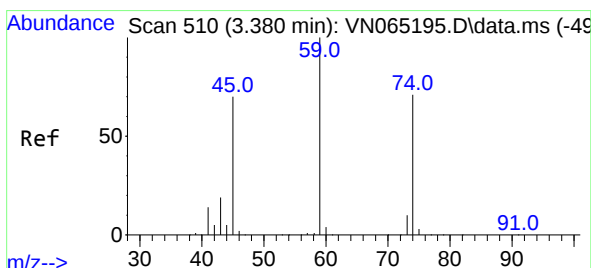
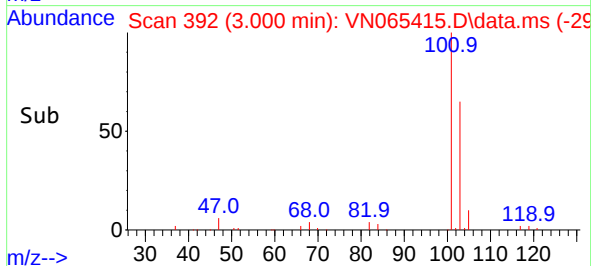
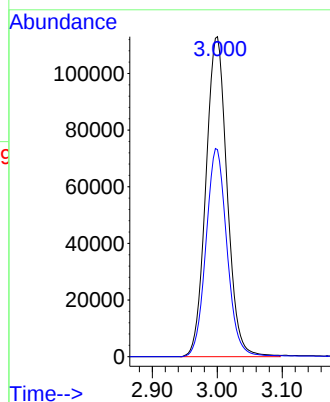
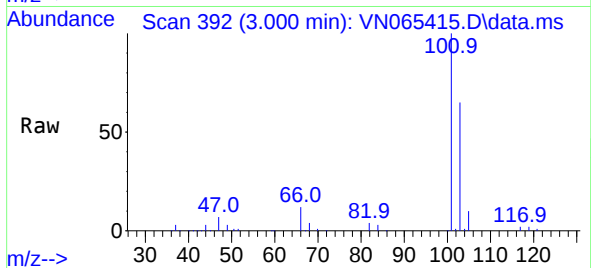
#7
Trichlorofluoromethane
Concen: 48.01 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion:101 Resp: 256709
Ion Ratio Lower Upper
101 100
103 64.7 50.5 75.7

Instrument :
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VSTDCCC050

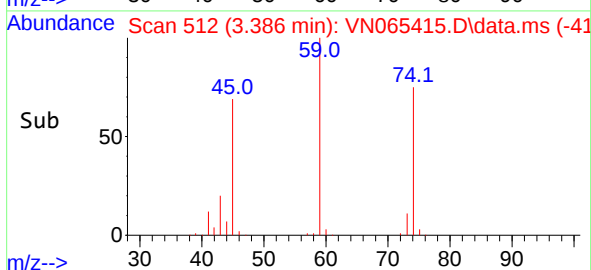
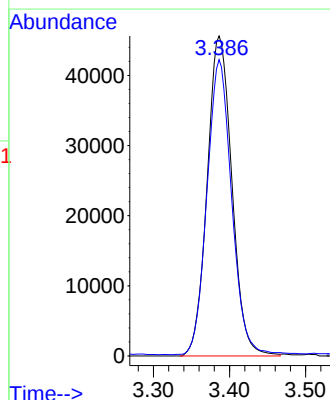
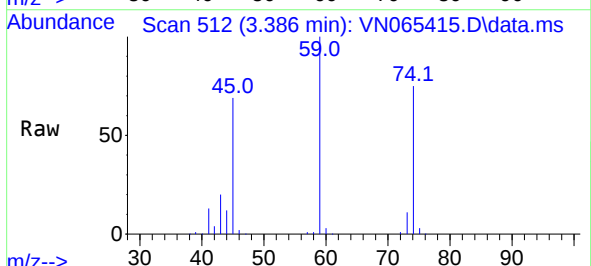
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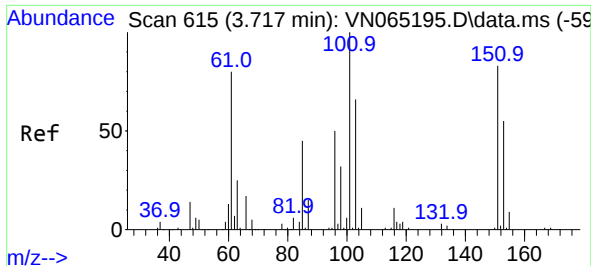
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#8
Diethyl Ether
Concen: 48.94 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.006 min
Lab File: VN065415.D
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Tgt Ion: 74 Resp: 103033
Ion Ratio Lower Upper
74 100
45 92.0 48.9 146.8





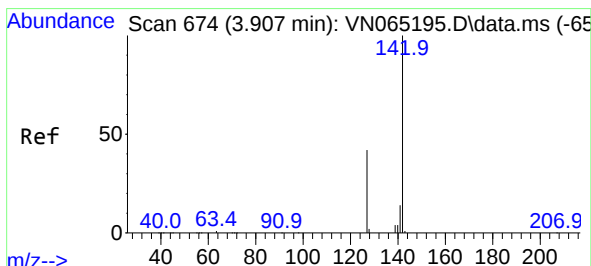
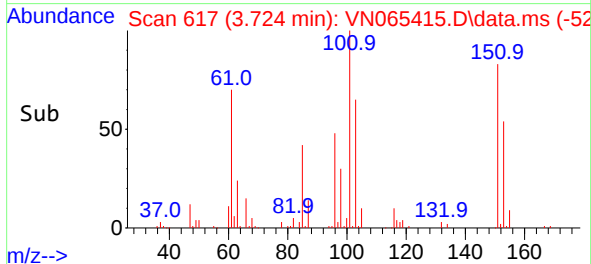
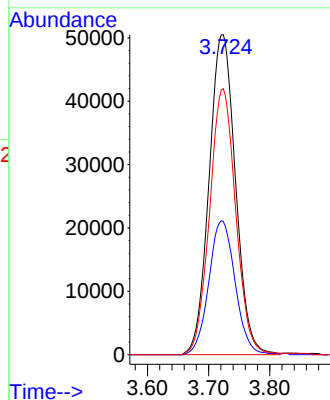
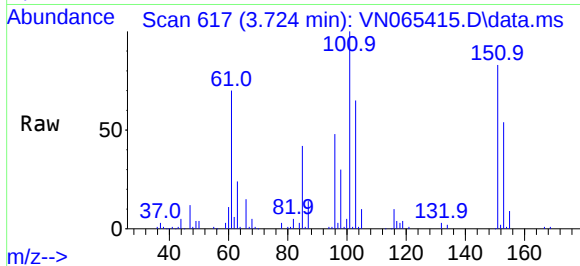
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.54 ug/l
RT: 3.724 min Scan# 617
Delta R.T. 0.007 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion:	101	Resp:	151576
Ion	Ratio	Lower	Upper
101	100		
85	41.6	34.4	51.6
151	82.4	64.0	96.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

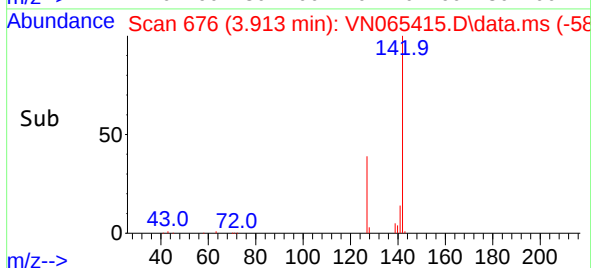
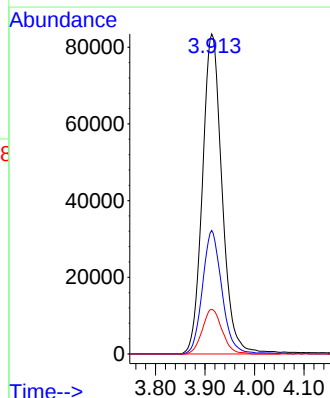
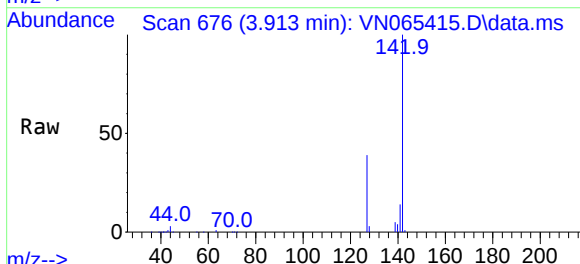
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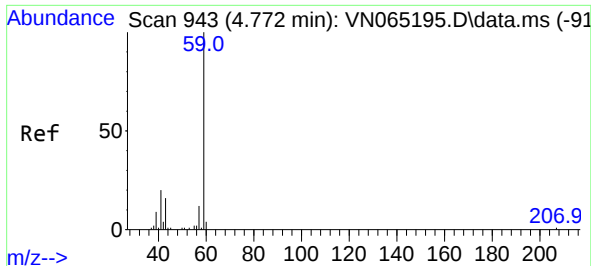
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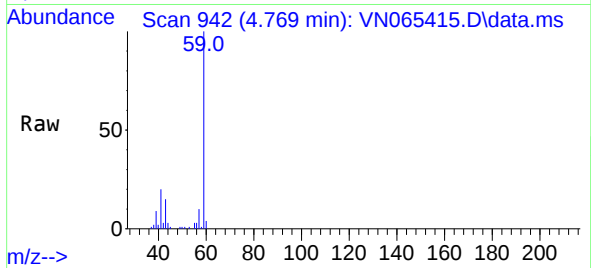
#10
Methyl Iodide
Concen: 50.81 ug/l
RT: 3.913 min Scan# 676
Delta R.T. 0.006 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion:	142	Resp:	230204
Ion	Ratio	Lower	Upper
142	100		
127	38.0	35.0	52.6
141	14.0	11.8	17.6

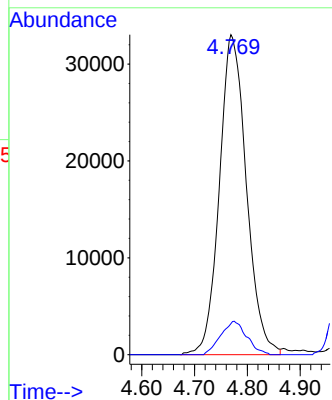




#11
Tert butyl alcohol
Concen: 194.54 ug/l
RT: 4.769 min Scan# 942
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



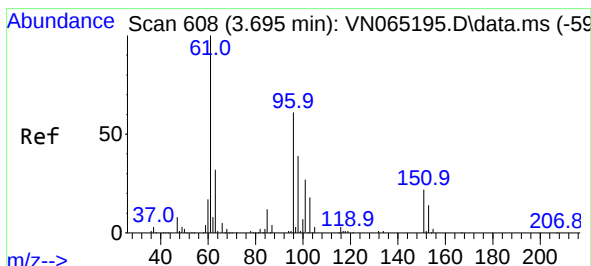
Tgt Ion: 59 Resp: 117228
Ion Ratio Lower Upper
59 100
57 10.1 7.9 11.9



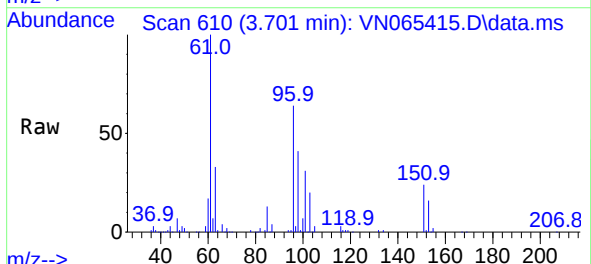
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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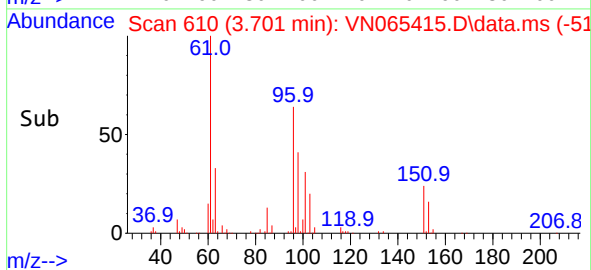
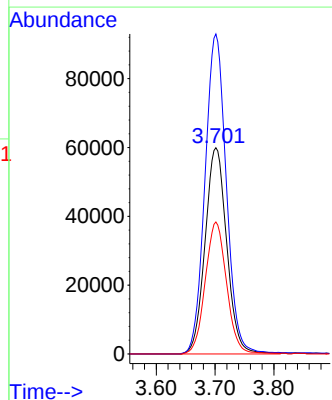
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1/8/2021 11:02:38 AM

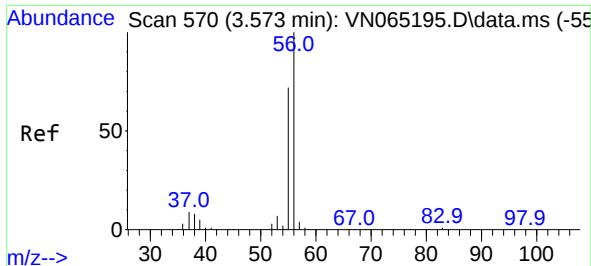


#12
1,1-Dichloroethene
Concen: 47.91 ug/l
RT: 3.701 min Scan# 610
Delta R.T. 0.006 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion: 96 Resp: 153499
Ion Ratio Lower Upper
96 100
61 155.2 123.4 185.2
98 64.0 49.8 74.8





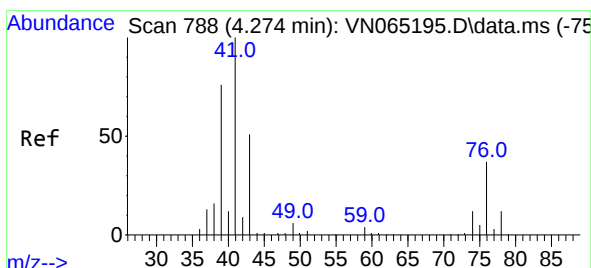
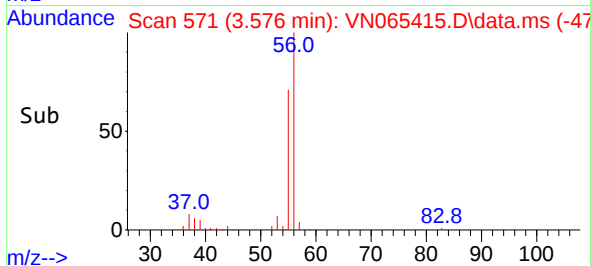
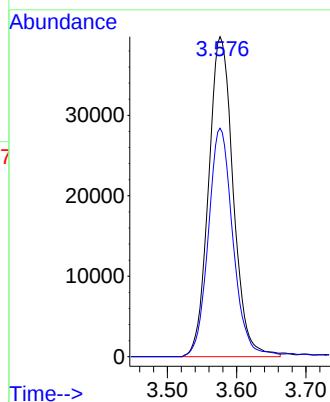
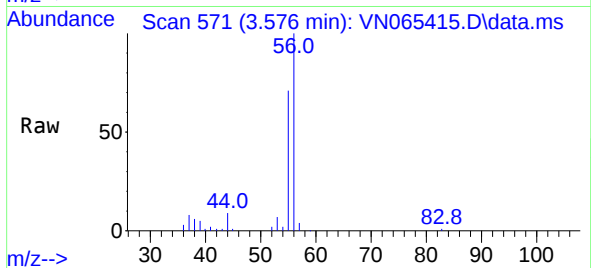
#13
Acrolein
Concen: 240.89 ug/l
RT: 3.576 min Scan# 571
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 56 Resp: 98137
Ion Ratio Lower Upper
56 100
55 71.5 56.5 84.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

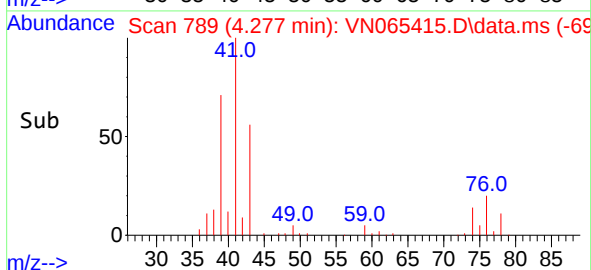
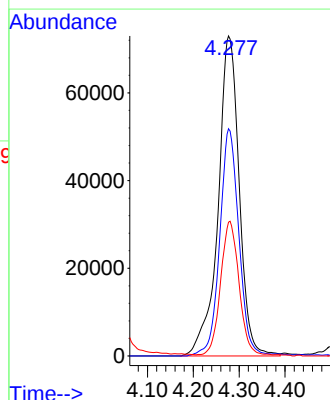
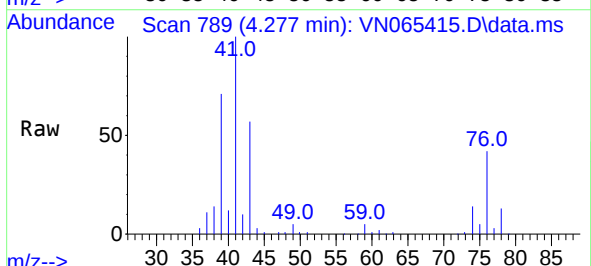
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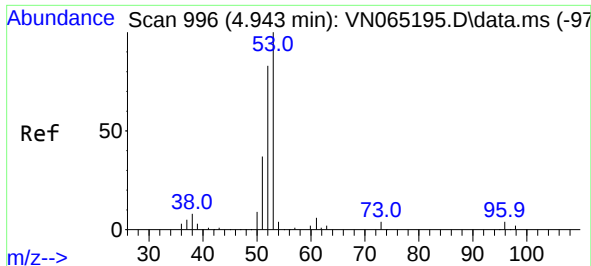
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#14
Allyl chloride
Concen: 44.24 ug/l
RT: 4.277 min Scan# 789
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 41 Resp: 233684
Ion Ratio Lower Upper
41 100
39 64.1 50.9 76.3
76 35.7 29.0 43.4





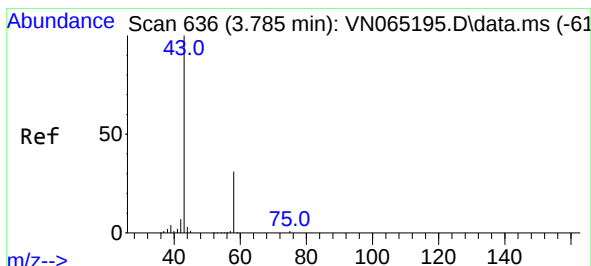
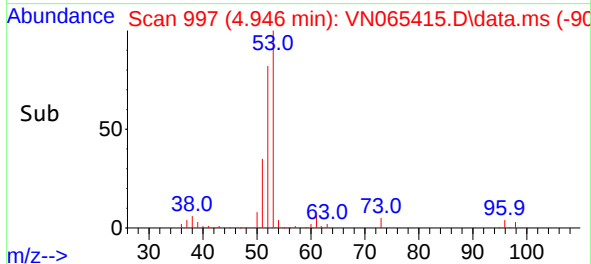
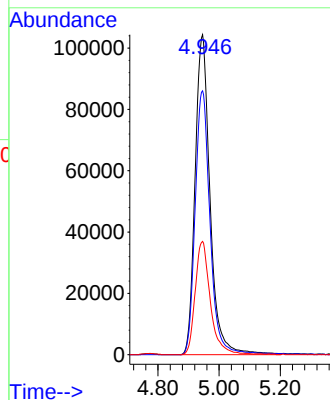
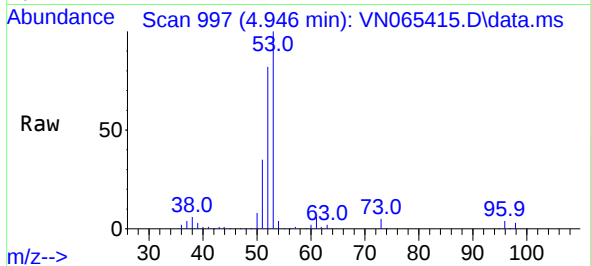
#15
Acrylonitrile
Concen: 243.46 ug/l
RT: 4.946 min Scan# 997
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion:	53	Resp:	354517
Ion	Ratio	Lower	Upper
53	100		
52	81.2	65.5	98.3
51	35.7	28.6	43.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

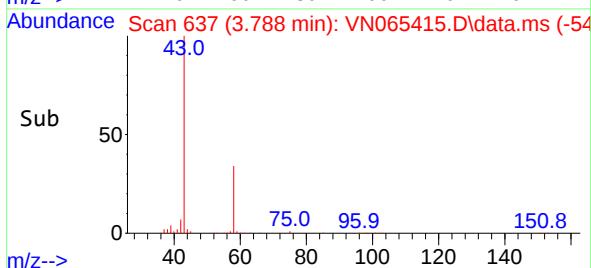
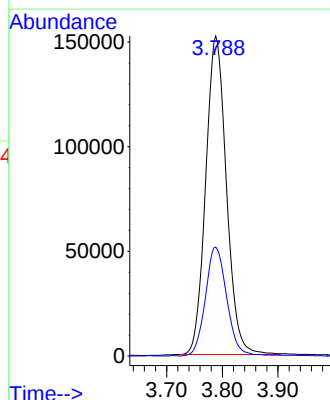
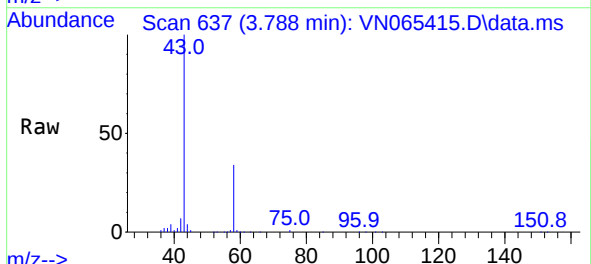
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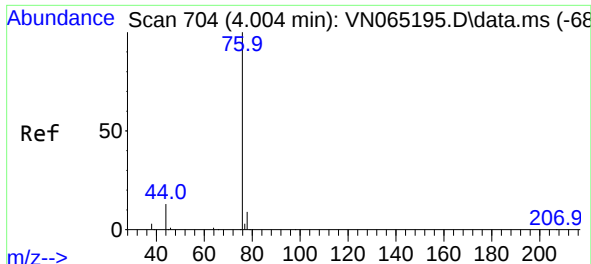
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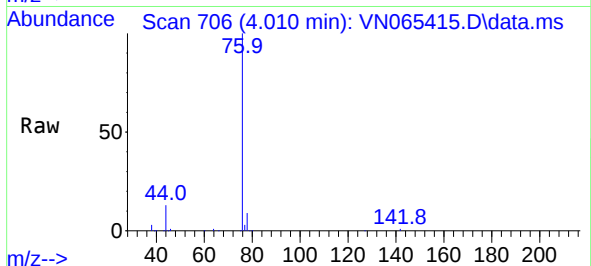
#16
Acetone
Concen: 255.09 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion:	43	Resp:	393874
Ion	Ratio	Lower	Upper
43	100		
58	34.2	25.7	38.5

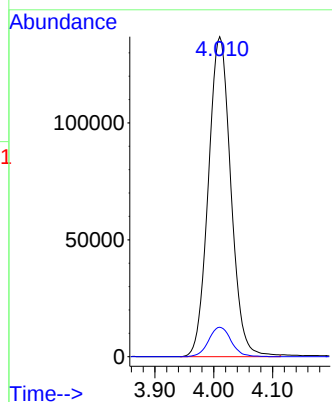




#17
Carbon Disulfide
Concen: 44.40 ug/l
RT: 4.010 min Scan# 706
Delta R.T. 0.006 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



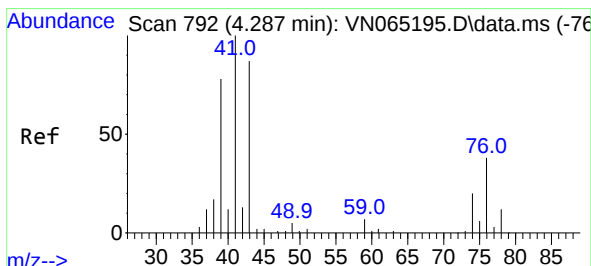
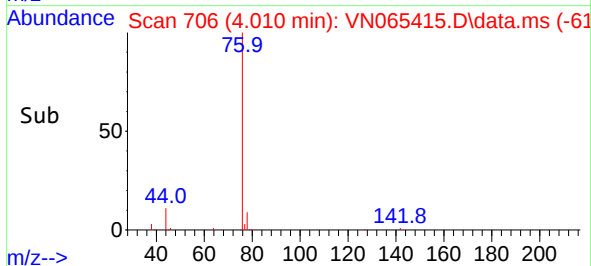
Tgt Ion: 76 Resp: 364017
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.0



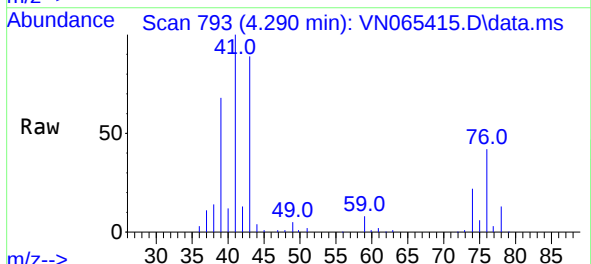
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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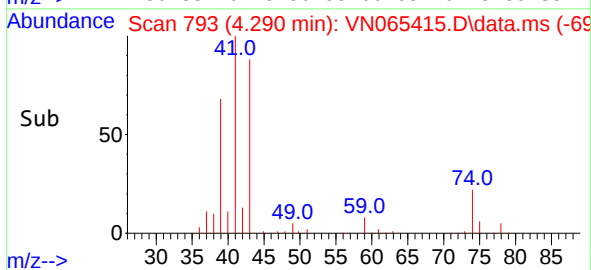
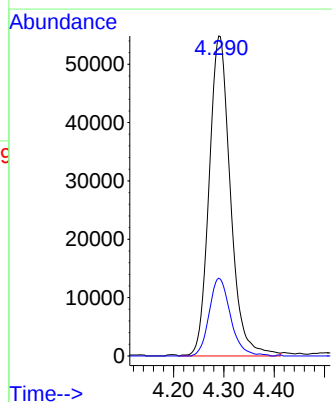
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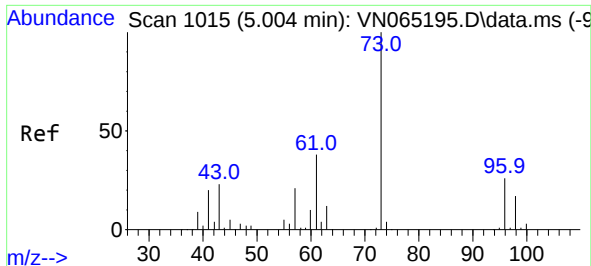


#18
Methyl Acetate
Concen: 48.81 ug/l
RT: 4.290 min Scan# 793
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion: 43 Resp: 161389
Ion Ratio Lower Upper
43 100
74 24.1 20.2 30.2





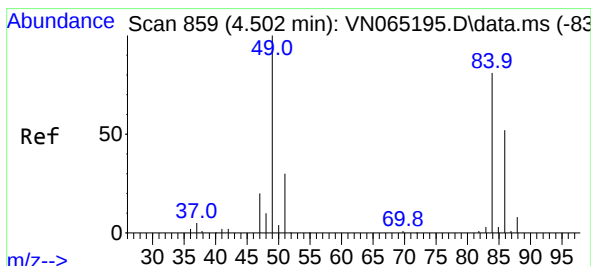
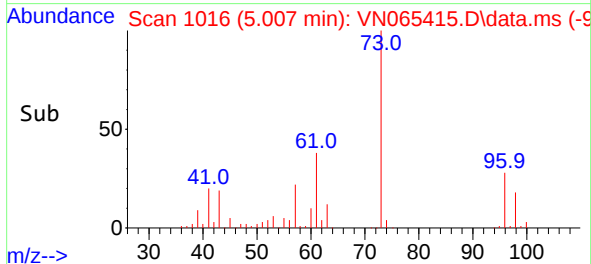
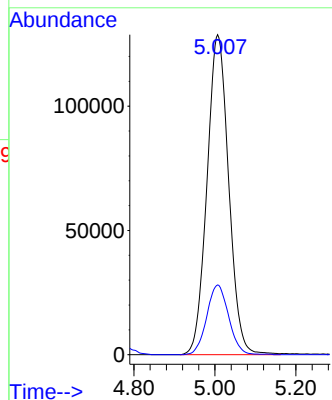
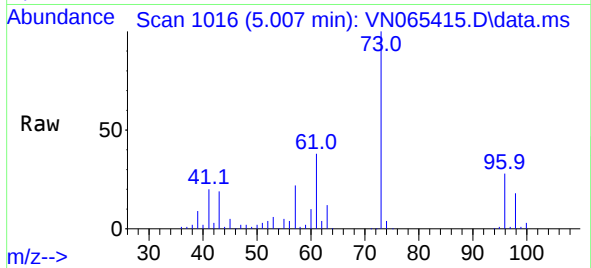
#19
Methyl tert-butyl Ether
Concen: 47.10 ug/l
RT: 5.007 min Scan# 1016
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 73 Resp: 479342
Ion Ratio Lower Upper
73 100
57 21.8 17.4 26.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

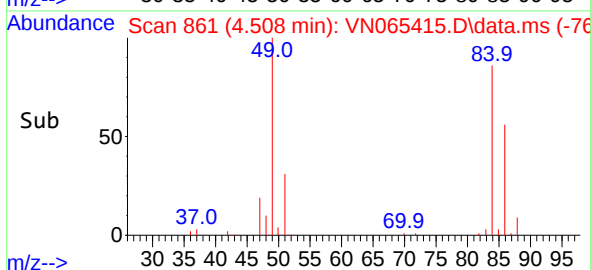
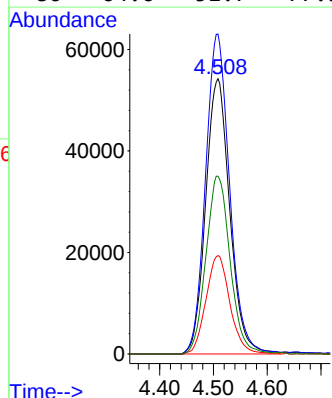
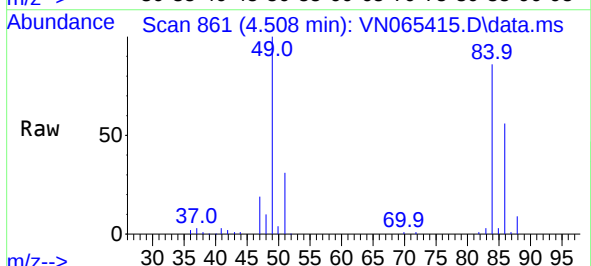
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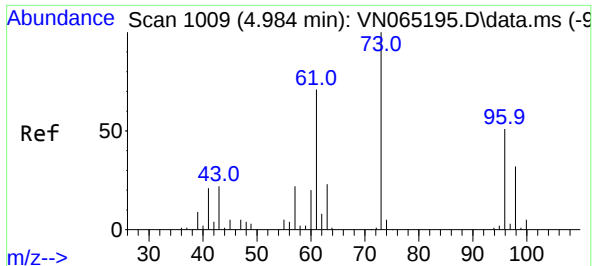
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#20
Methylene Chloride
Concen: 47.09 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

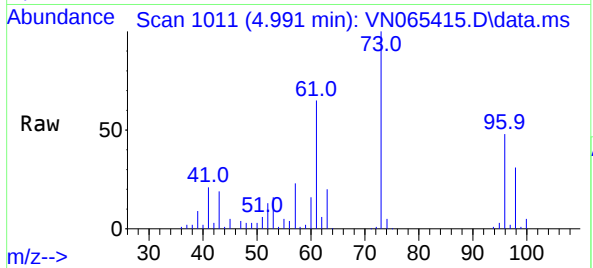
Tgt Ion: 84 Resp: 169201
Ion Ratio Lower Upper
84 100
49 116.3 93.4 140.0
51 35.7 28.2 42.4
86 64.6 51.7 77.5





#21
trans-1,2-Dichloroethene
Concen: 49.77 ug/l
RT: 4.991 min Scan# 1011
Delta R.T. 0.007 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

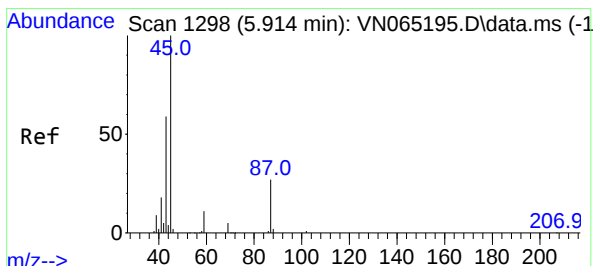
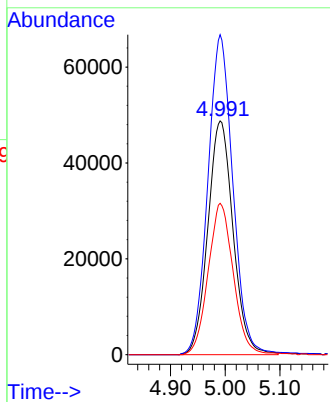
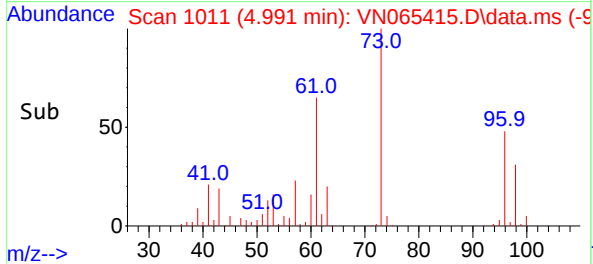
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MSVOA_N
ClientSampleId :
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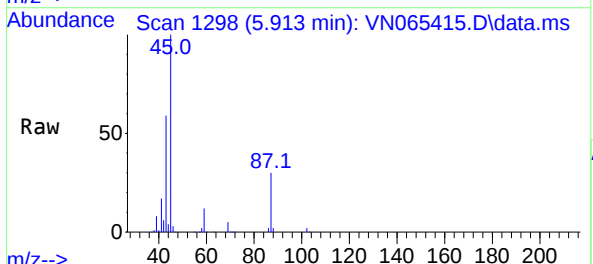
Tgt Ion: 96 Resp: 156555
Ion Ratio Lower Upper
96 100
61 136.9 108.4 162.6
98 64.7 51.3 76.9

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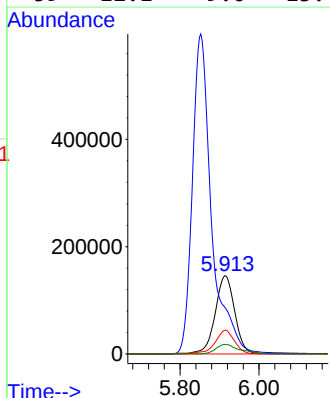
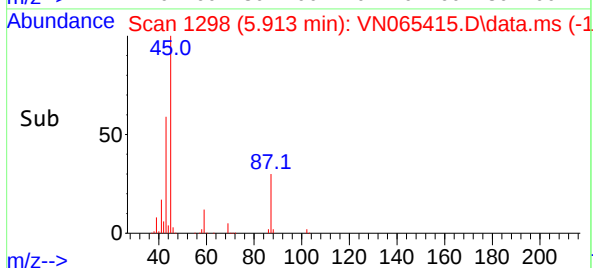
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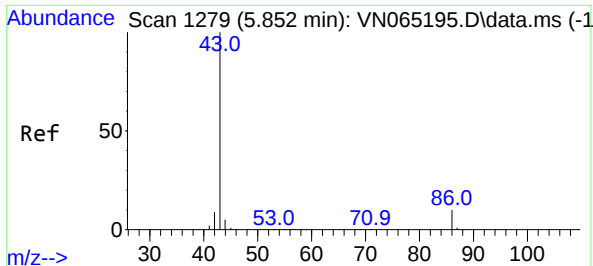


#22
Diisopropyl ether
Concen: 47.90 ug/l
RT: 5.913 min Scan# 1298
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

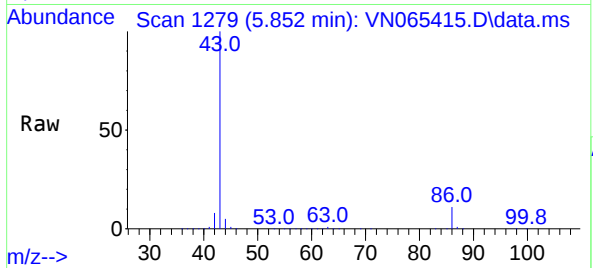


Tgt Ion: 45 Resp: 503651
Ion Ratio Lower Upper
45 100
43 58.0 46.2 69.2
87 30.1 24.1 36.1
59 12.1 9.0 13.4

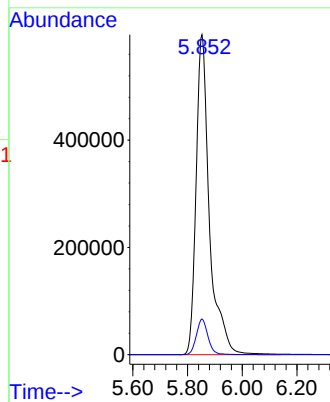
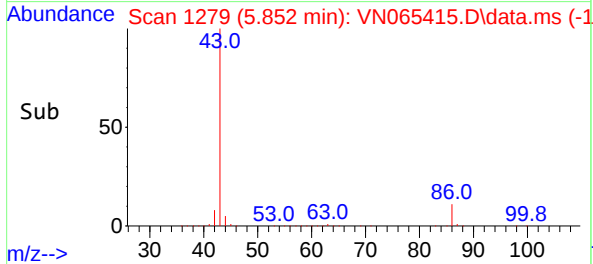




#23
 Vinyl Acetate
 Concen: 227.94 ug/l
 RT: 5.852 min Scan# 1279
 Delta R.T. 0.000 min
 Lab File: VN065415.D
 Acq: 7 Jan 2021 9:56



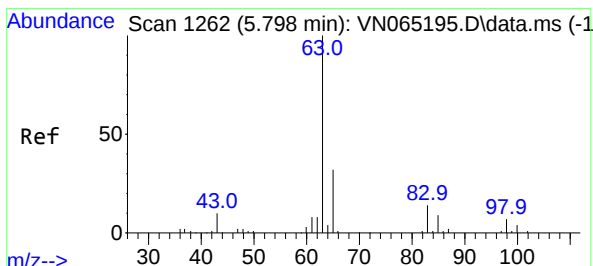
Tgt Ion: 43 Resp: 2019793
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.9 13.3



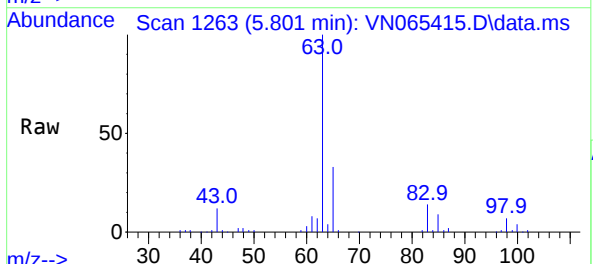
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

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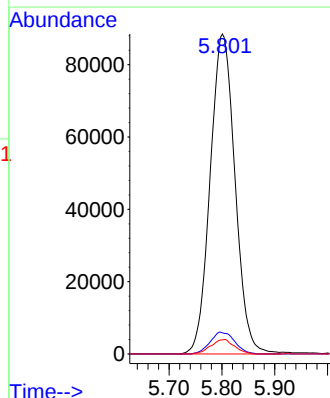
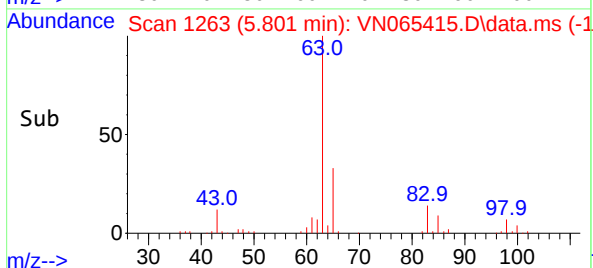
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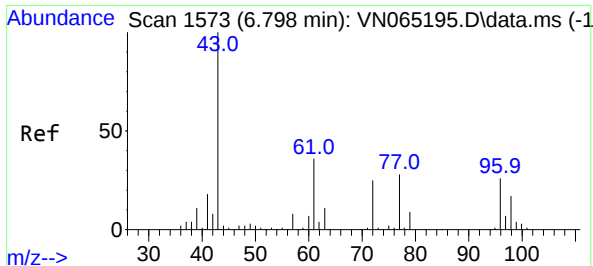


#24
 1,1-Dichloroethane
 Concen: 50.16 ug/l
 RT: 5.801 min Scan# 1263
 Delta R.T. 0.003 min
 Lab File: VN065415.D
 Acq: 7 Jan 2021 9:56



Tgt Ion: 63 Resp: 289313
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.5
 100 4.4 2.3 6.8





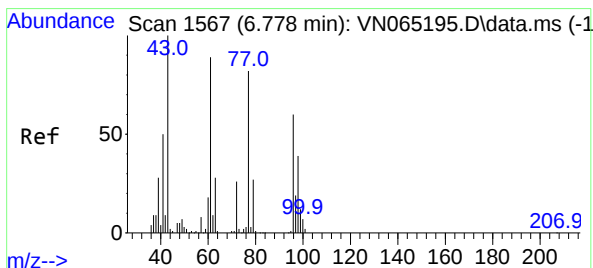
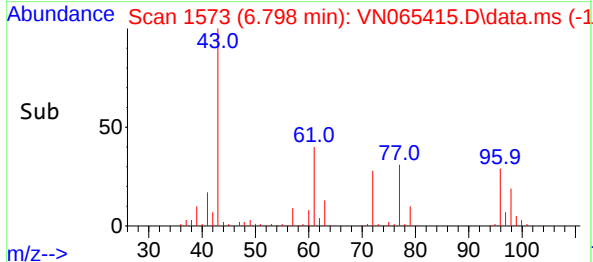
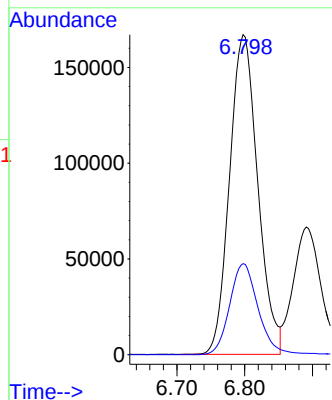
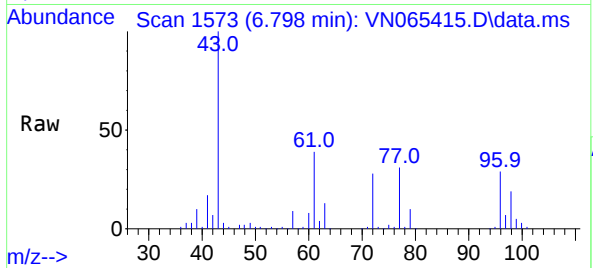
#25
2-Butanone
Concen: 233.52 ug/l
RT: 6.798 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 43 Resp: 482792
Ion Ratio Lower Upper
43 100
72 28.5 21.0 31.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

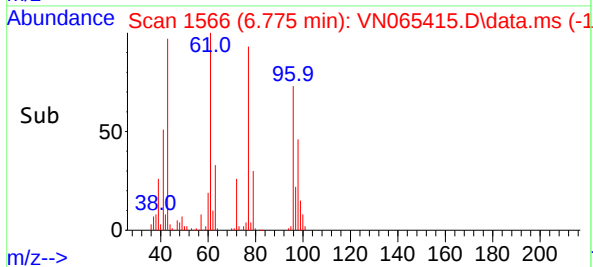
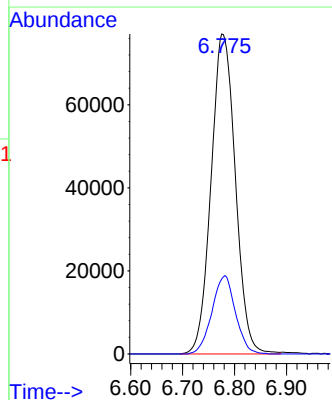
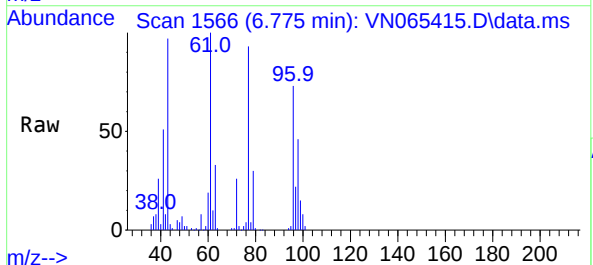
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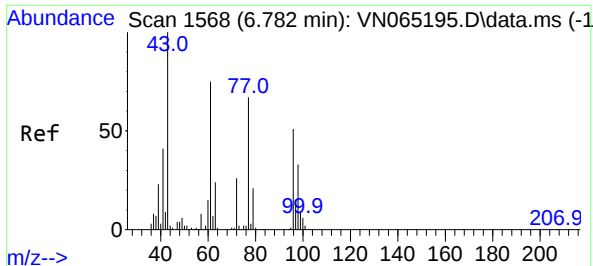
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#26
2,2-Dichloropropane
Concen: 45.40 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

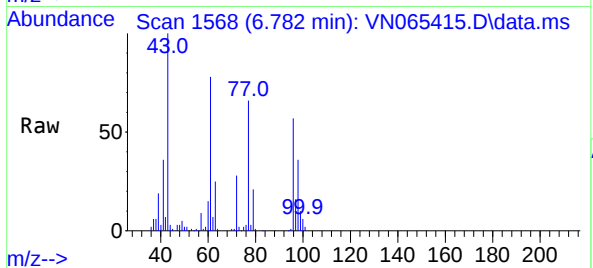
Tgt Ion: 77 Resp: 250161
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.0





#27
cis-1,2-Dichloroethene
Concen: 52.24 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

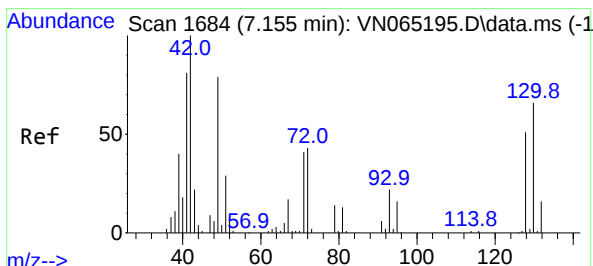
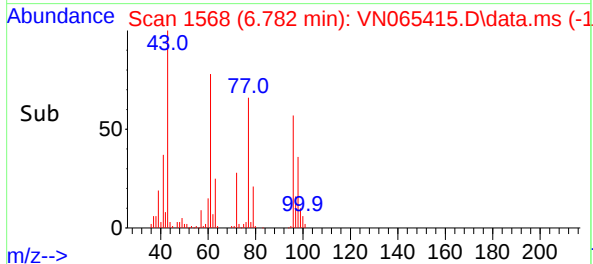
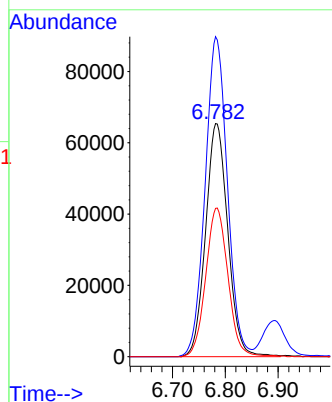
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



Tgt Ion: 96 Resp: 191258
Ion Ratio Lower Upper
96 100
61 137.2 0.0 285.8
98 63.9 0.0 130.6

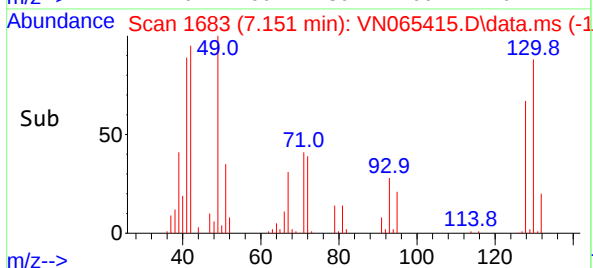
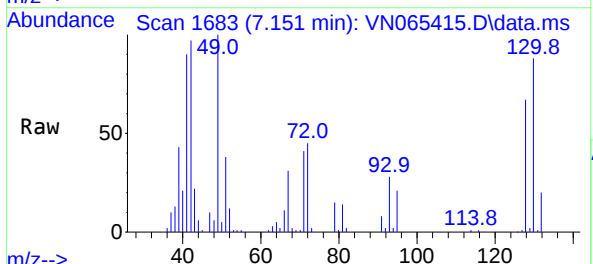
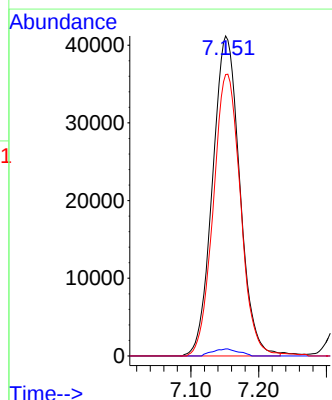
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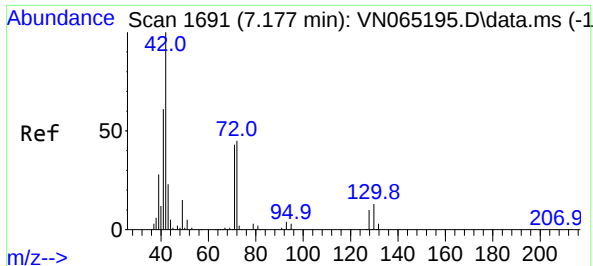
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#28
Bromochloromethane
Concen: 43.85 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

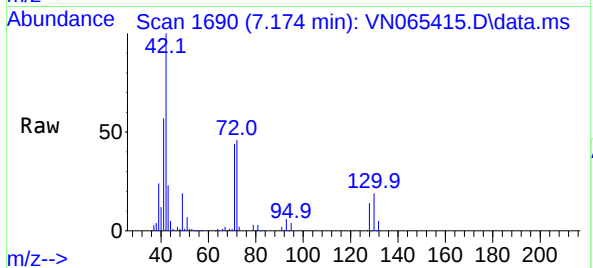
Tgt Ion: 49 Resp: 114818
Ion Ratio Lower Upper
49 100
129 2.1 0.0 3.8
130 88.3 66.2 99.2





#29
Tetrahydrofuran
Concen: 217.71 ug/l
RT: 7.174 min Scan# 1690
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

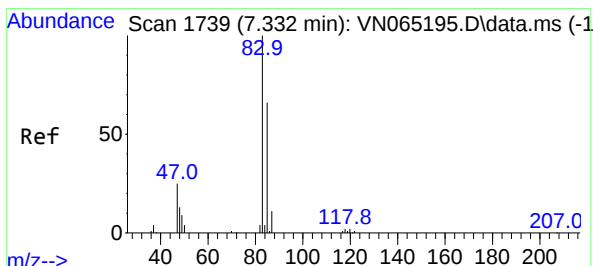
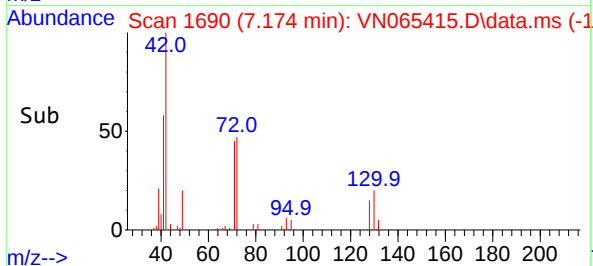
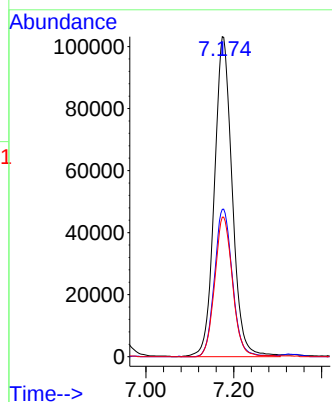
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



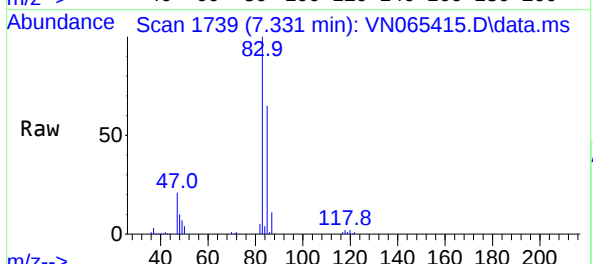
Tgt Ion: 42 Resp: 291070
Ion Ratio Lower Upper
42 100
72 46.2 36.6 54.8
71 43.3 33.6 50.4

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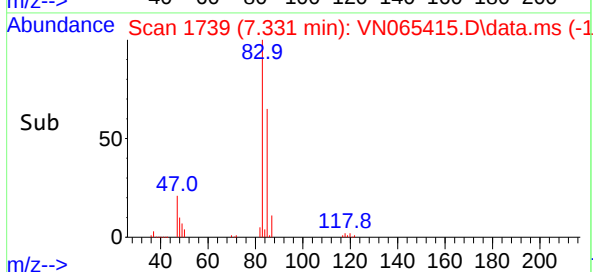
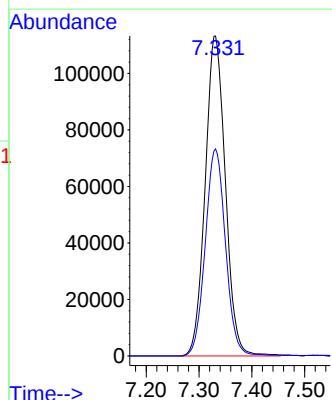
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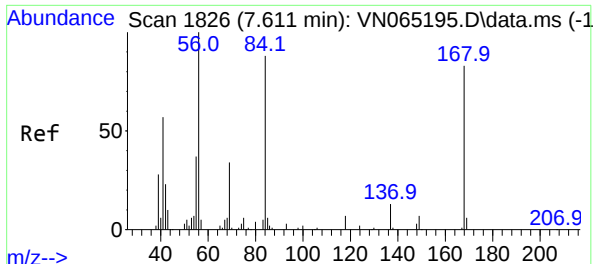


#30
Chloroform
Concen: 50.67 ug/l
RT: 7.331 min Scan# 1739
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



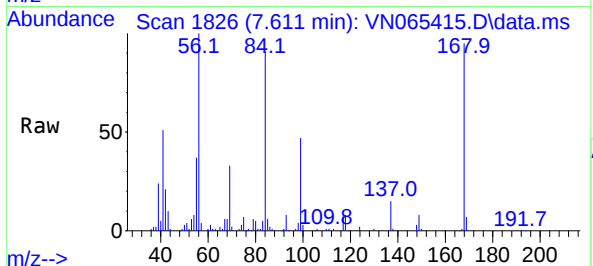
Tgt Ion: 83 Resp: 300817
Ion Ratio Lower Upper
83 100
85 64.7 52.6 78.8





#31
Cyclohexane
Concen: 44.05 ug/l
RT: 7.611 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

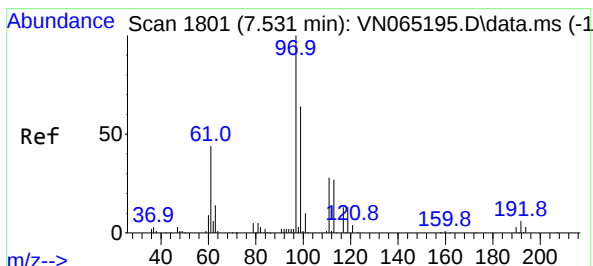
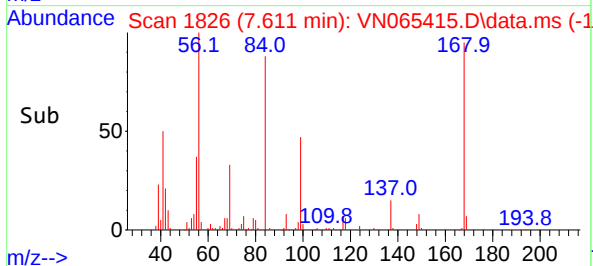
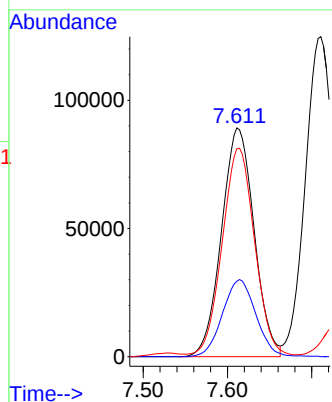
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



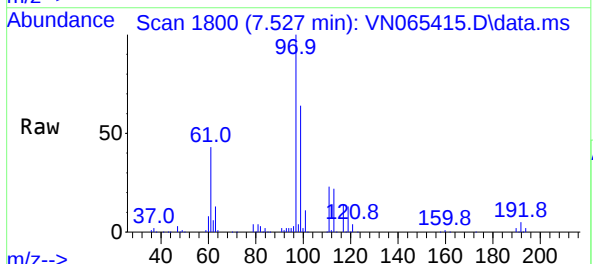
Tgt Ion: 56 Resp: 239558
Ion Ratio Lower Upper
56 100
69 33.0 27.5 41.3
84 89.7 73.9 110.9

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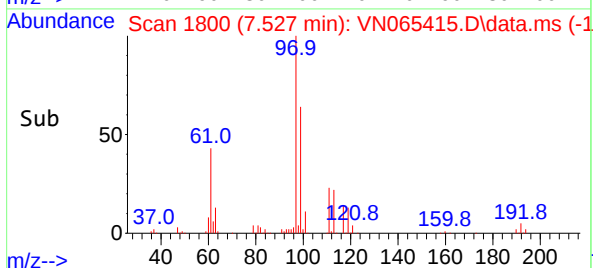
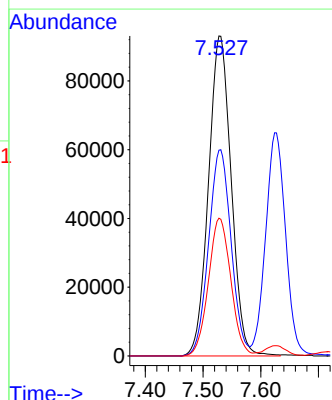
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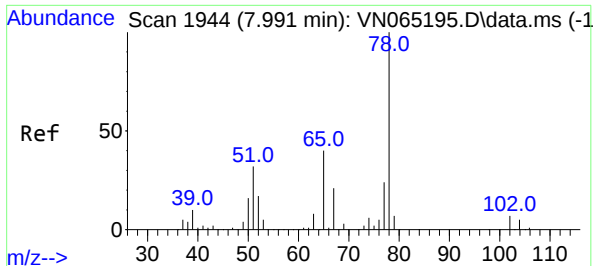


#32
1,1,1-Trichloroethane
Concen: 47.26 ug/l
RT: 7.527 min Scan# 1800
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion: 97 Resp: 254201
Ion Ratio Lower Upper
97 100
99 64.1 51.7 77.5
61 42.5 33.9 50.9





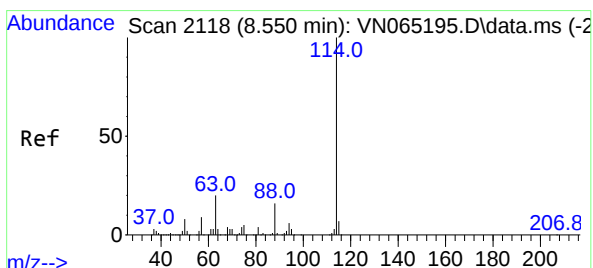
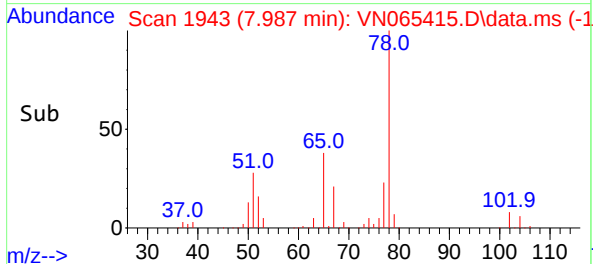
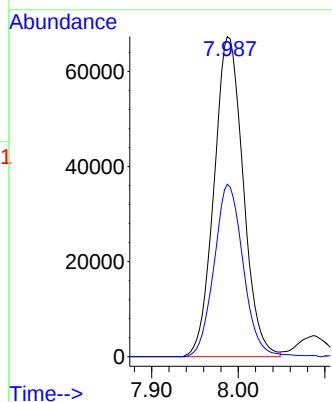
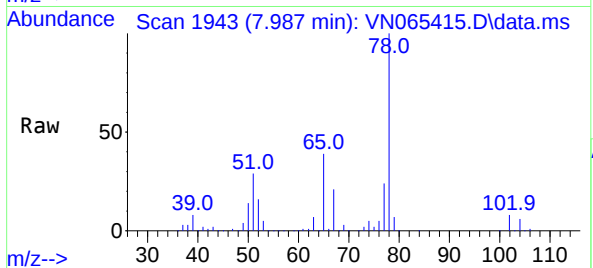
#33
1,2-Dichloroethane-d4
Concen: 42.72 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 65 Resp: 157343
Ion Ratio Lower Upper
65 100
67 53.8 0.0 108.2

Instrument :
MSVOA_N
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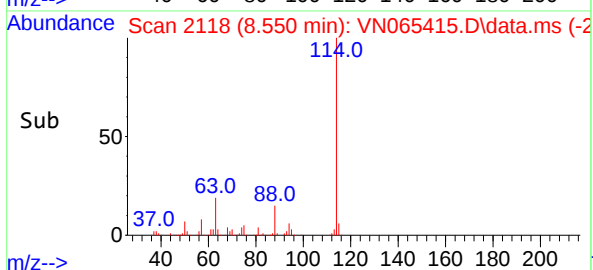
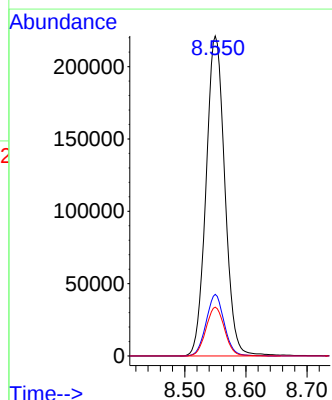
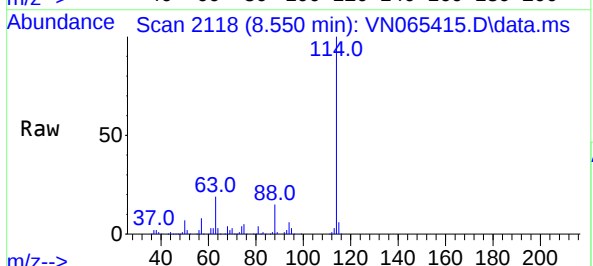
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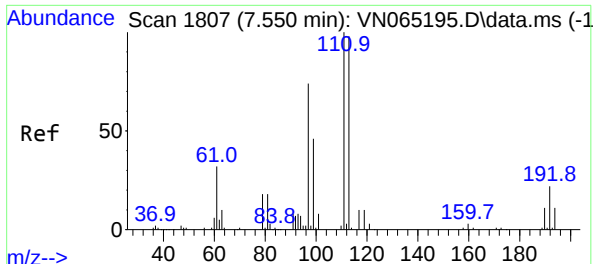
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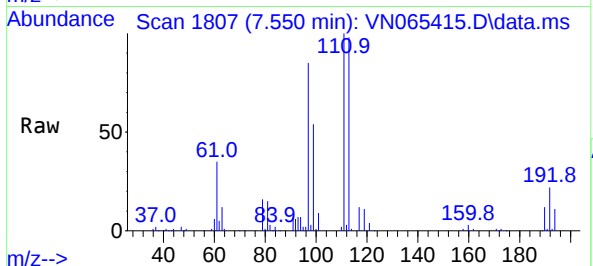
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 114 Resp: 471271
Ion Ratio Lower Upper
114 100
63 19.3 0.0 38.6
88 15.2 0.0 32.6

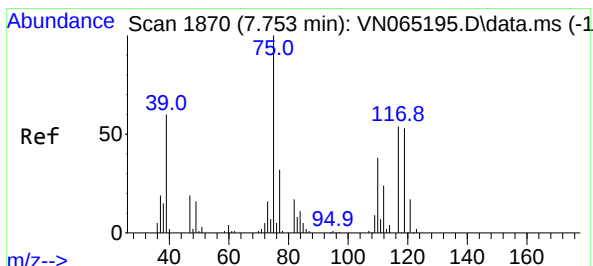
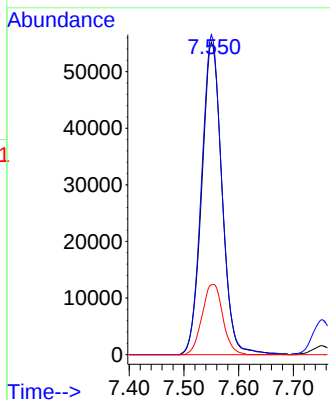
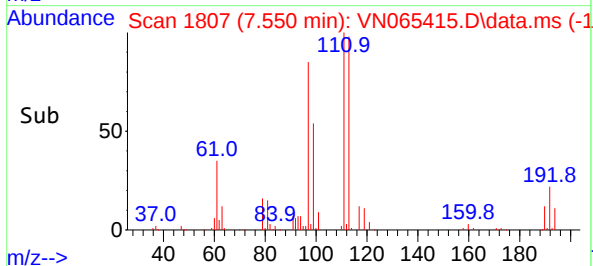




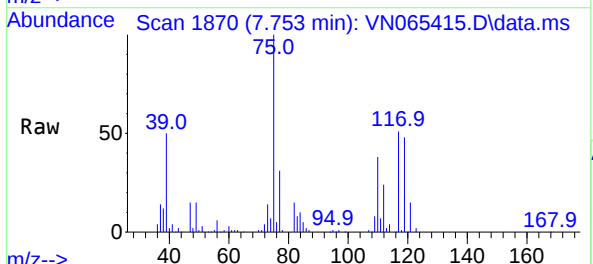
#35
Dibromofluoromethane
Concen: 49.69 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



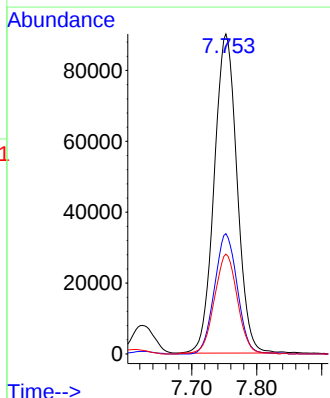
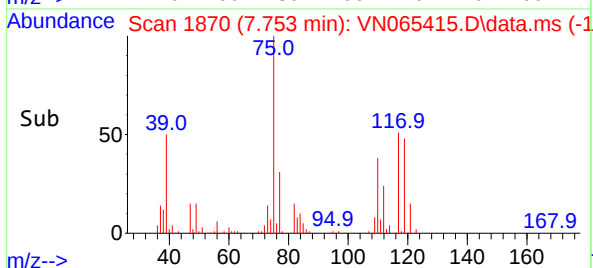
Tgt Ion:113 Resp: 141290
Ion Ratio Lower Upper
113 100
111 102.6 81.6 122.4
192 23.1 16.2 24.2



#36
1,1-Dichloropropene
Concen: 51.21 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



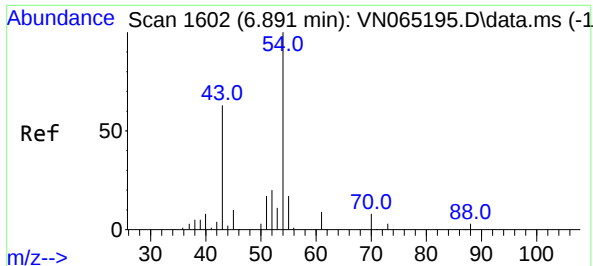
Tgt Ion: 75 Resp: 219443
Ion Ratio Lower Upper
75 100
110 37.7 17.8 53.3
77 31.8 25.0 37.4



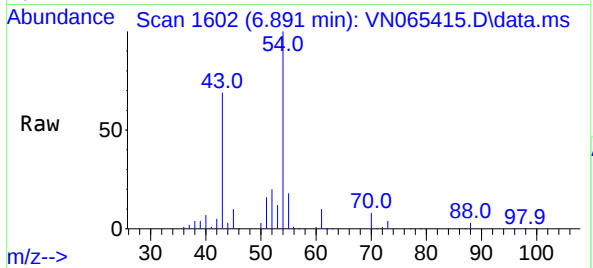
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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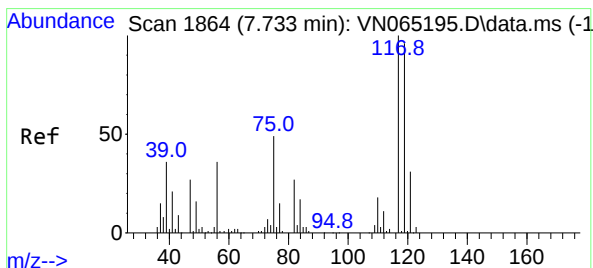
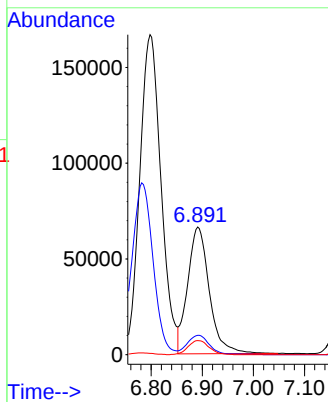
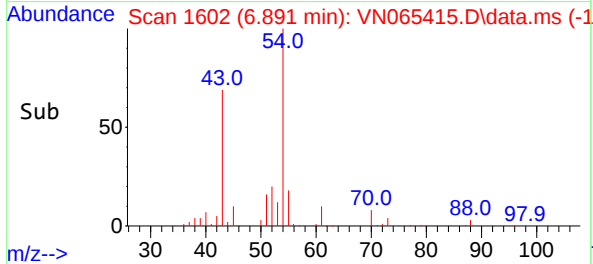
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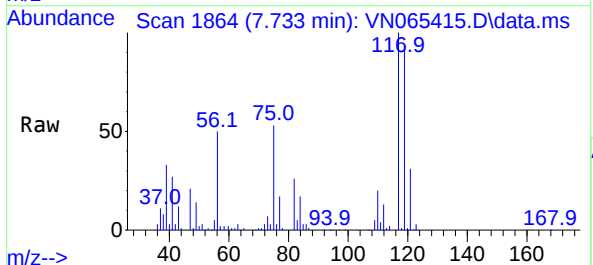
#37
Ethyl Acetate
Concen: 45.90 ug/l
RT: 6.891 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



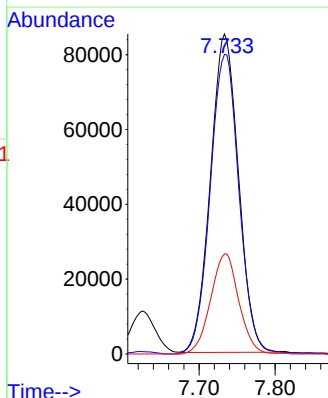
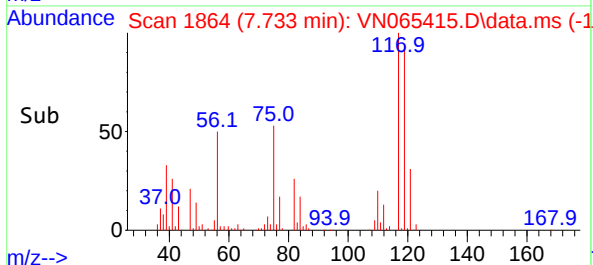
Tgt Ion: 43 Resp: 194934
Ion Ratio Lower Upper
43 100
61 14.7 12.8 19.2
70 10.8 8.8 13.2



#38
Carbon Tetrachloride
Concen: 48.48 ug/l
RT: 7.733 min Scan# 1864
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



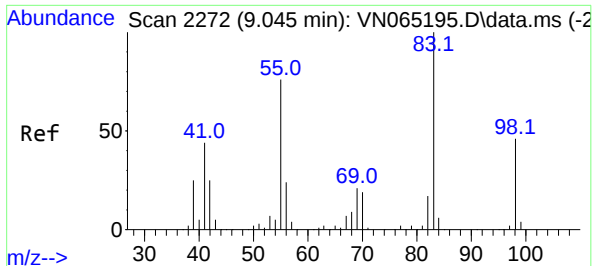
Tgt Ion: 117 Resp: 218202
Ion Ratio Lower Upper
117 100
119 94.1 76.7 115.1
121 31.4 25.4 38.2



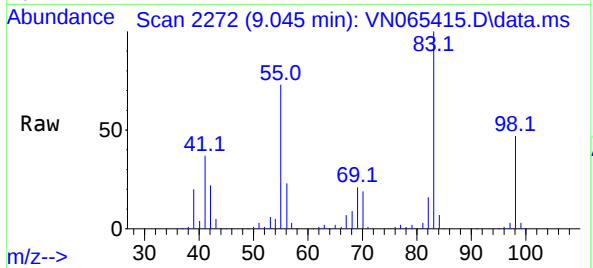
Instrument :
MSVOA_N
ClientSampleId :
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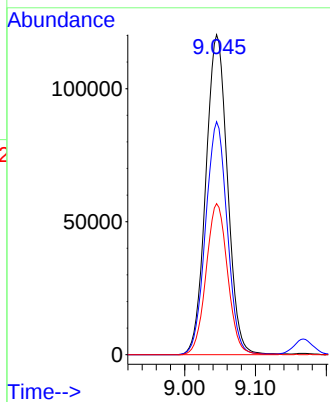
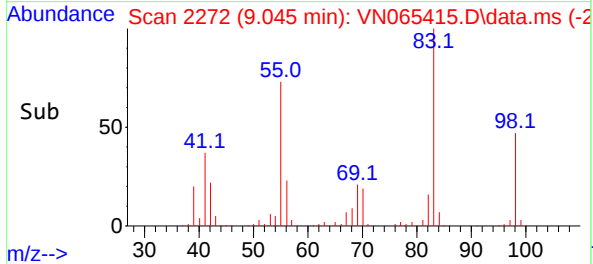
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#39
Methylcyclohexane
Concen: 49.56 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



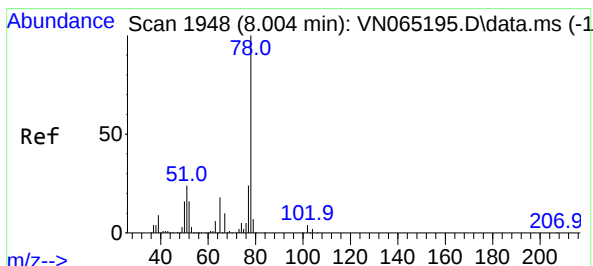
Tgt Ion: 83 Resp: 255154
Ion Ratio Lower Upper
83 100
55 72.8 60.2 90.2
98 47.2 37.4 56.2



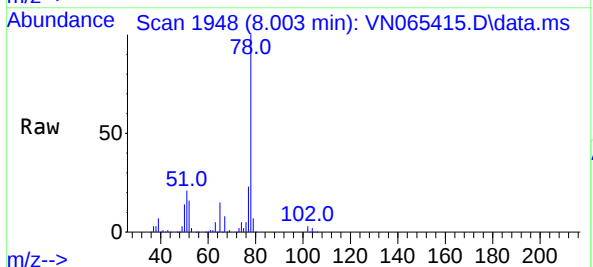
Instrument :
MSVOA_N
ClientSampleId :
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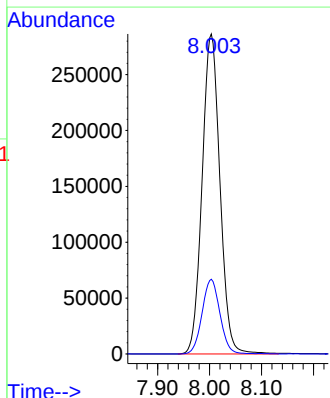
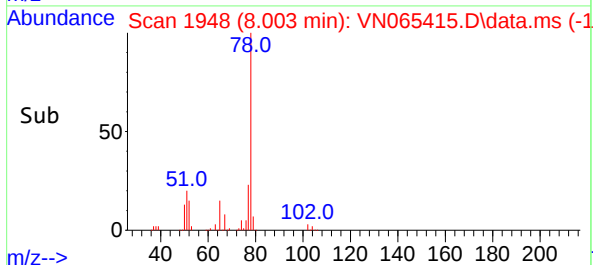
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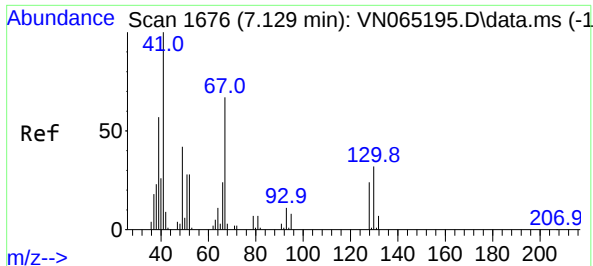


#40
Benzene
Concen: 53.52 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

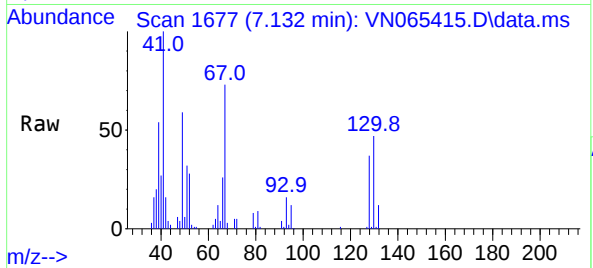


Tgt Ion: 78 Resp: 682205
Ion Ratio Lower Upper
78 100
77 23.3 17.9 26.9



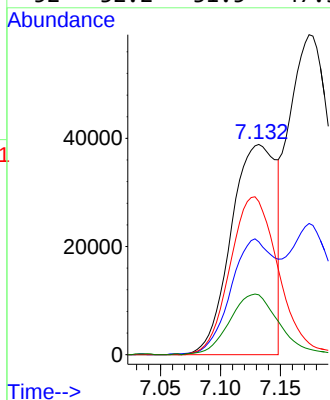


#41
Methacrylonitrile
Concen: 45.80 ug/l
RT: 7.132 min Scan# 1677
Delta R.T. 0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion: 41 Resp: 101219

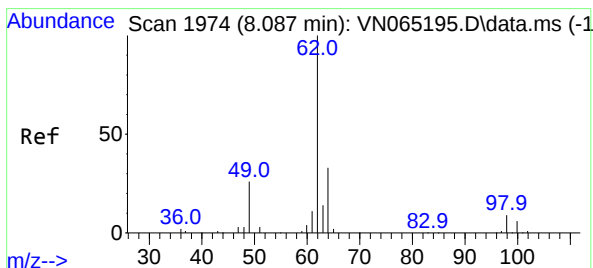
Ion	Ratio	Lower	Upper
41	100		
39	53.4	51.0	76.6
67	81.6	79.8	119.8
52	32.2	31.5	47.3



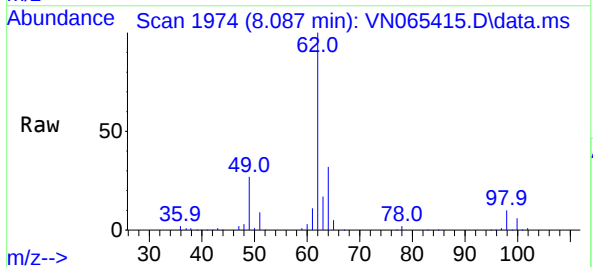
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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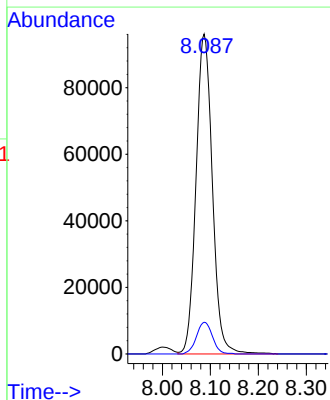
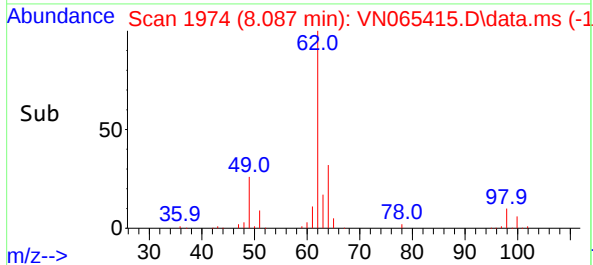


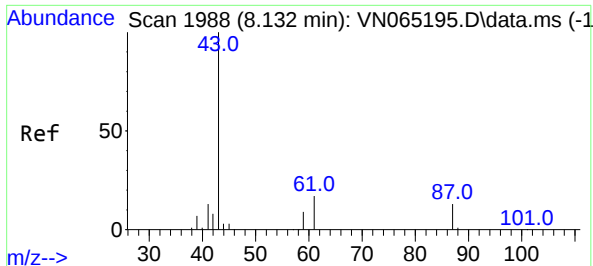
#42
1,2-Dichloroethane
Concen: 48.31 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion: 62 Resp: 227583

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.6





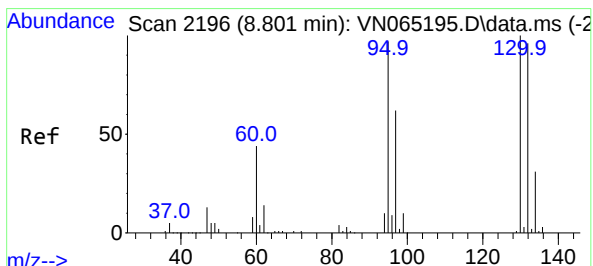
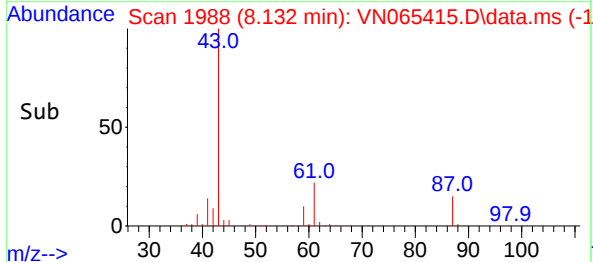
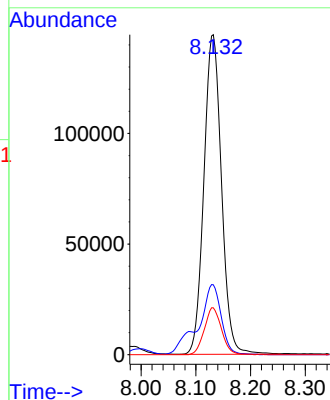
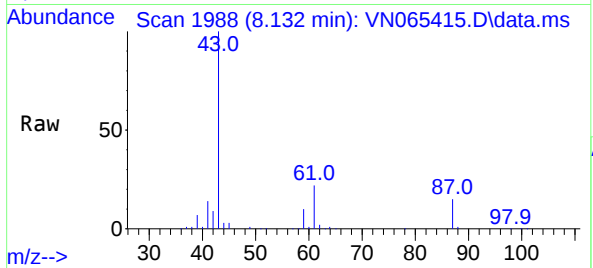
#43
Isopropyl Acetate
Concen: 44.08 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 43 Resp: 322716
Ion Ratio Lower Upper
43 100
61 21.8 17.2 25.8
87 14.3 11.4 17.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

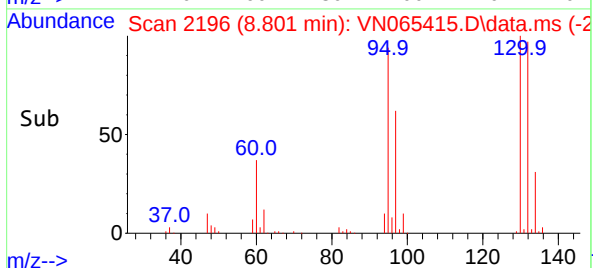
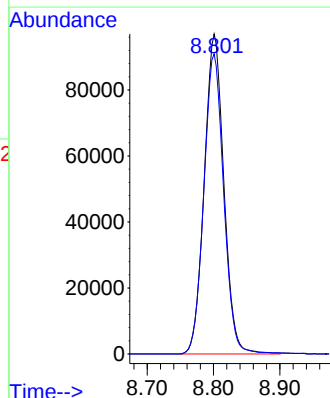
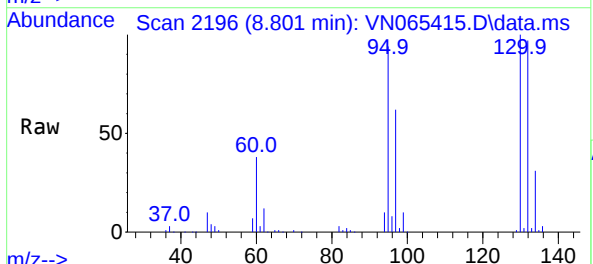
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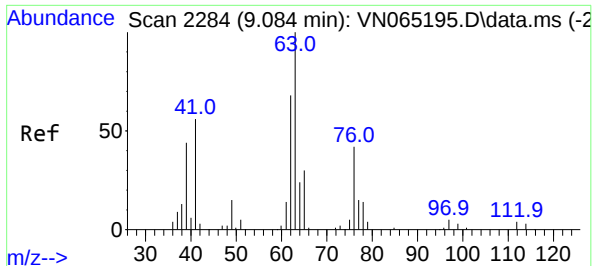
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#44
Trichloroethene
Concen: 54.06 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

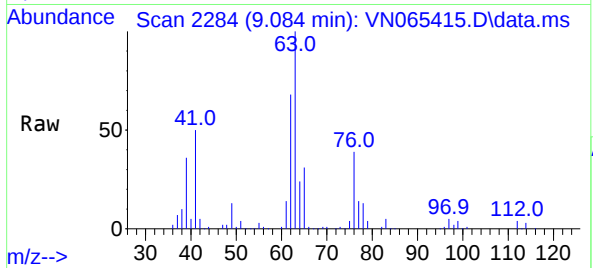
Tgt Ion:130 Resp: 198924
Ion Ratio Lower Upper
130 100
95 93.8 0.0 197.8





#45
1,2-Dichloropropane
Concen: 54.35 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

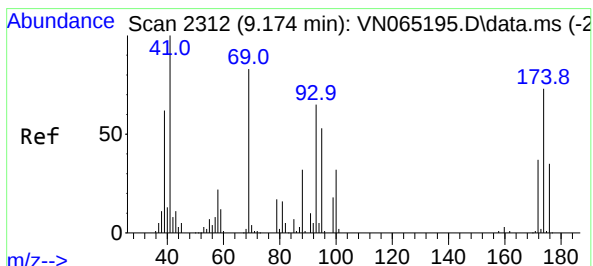
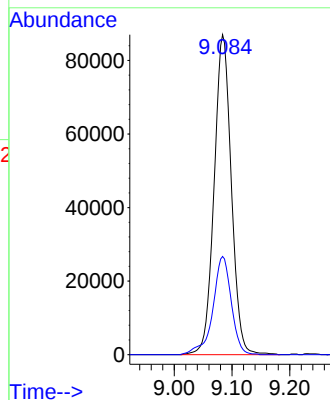
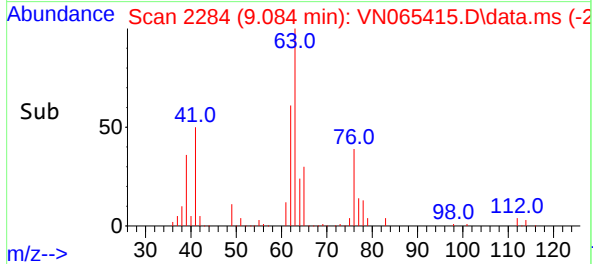
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



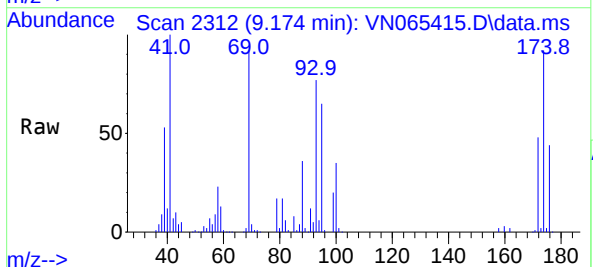
Tgt Ion: 63 Resp: 180119
Ion Ratio Lower Upper
63 100
65 30.7 25.0 37.4

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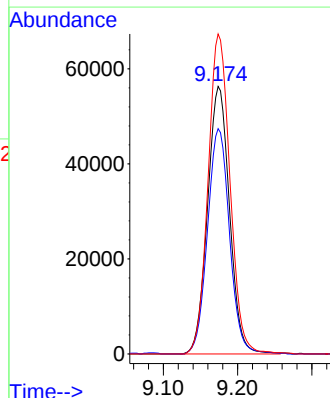
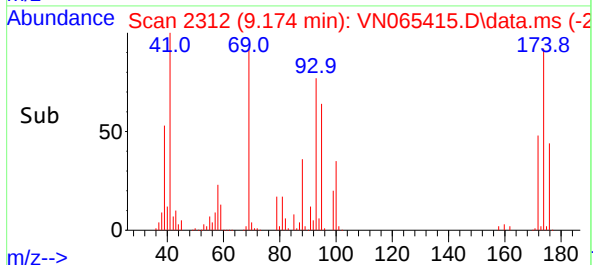
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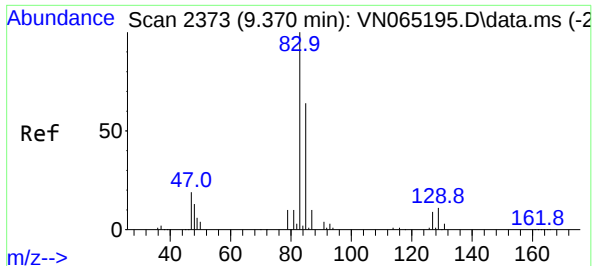


#46
Dibromomethane
Concen: 51.53 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



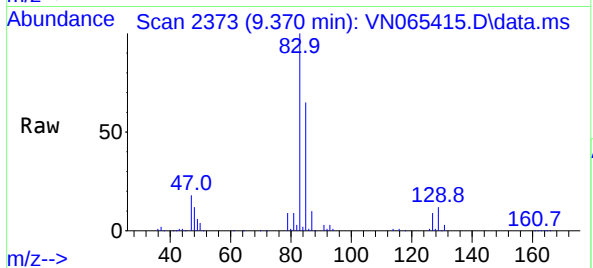
Tgt Ion: 93 Resp: 115986
Ion Ratio Lower Upper
93 100
95 84.5 68.8 103.2
174 119.2 83.1 124.7





#47
Bromodichloromethane
Concen: 50.33 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

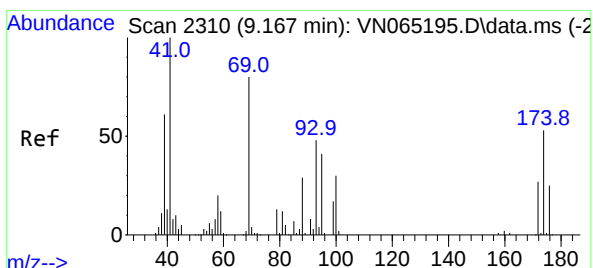
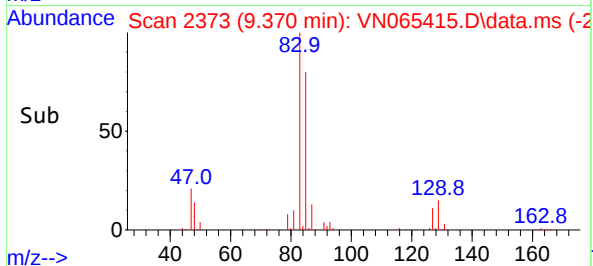
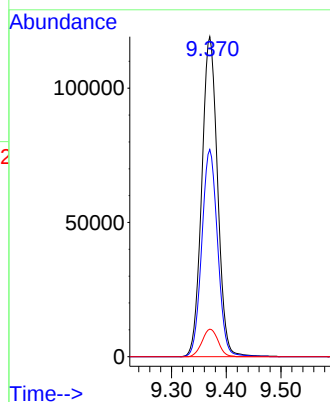
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



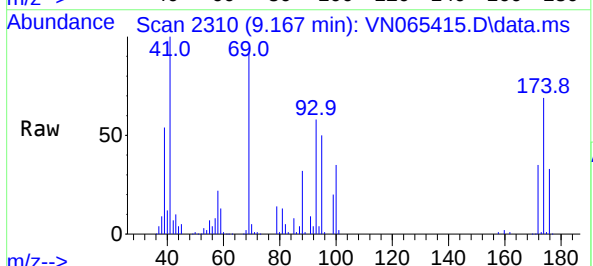
Tgt Ion: 83 Resp: 238840
Ion Ratio Lower Upper
83 100
85 64.8 51.8 77.8
127 8.6 6.8 10.2

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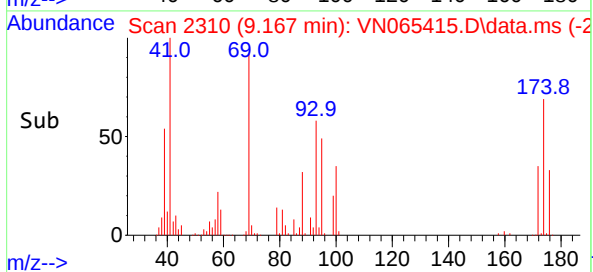
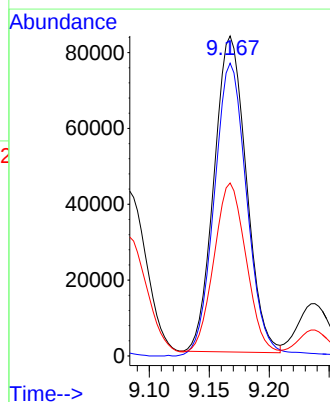
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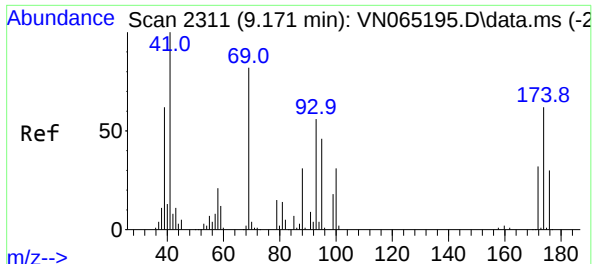


#48
Methyl methacrylate
Concen: 43.86 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion: 41 Resp: 155843
Ion Ratio Lower Upper
41 100
69 94.5 71.8 107.8
39 55.7 44.1 66.1





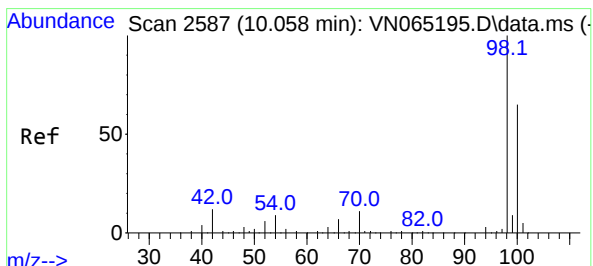
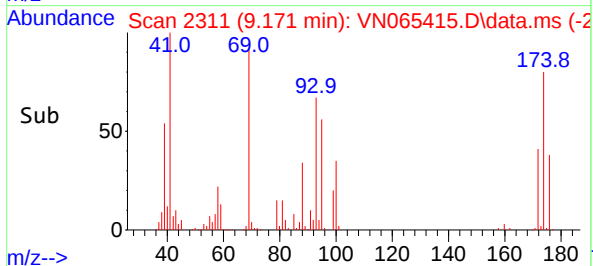
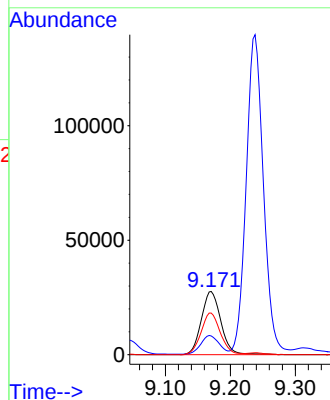
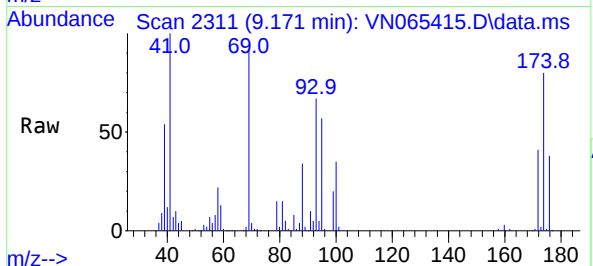
#49
1,4-Dioxane
Concen: 1006.07 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 88 Resp: 57942
Ion Ratio Lower Upper
88 100
43 27.6 24.2 36.4
58 65.1 52.5 78.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

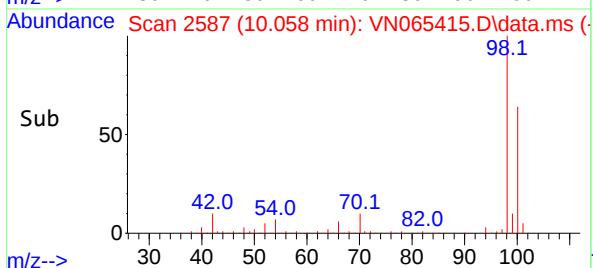
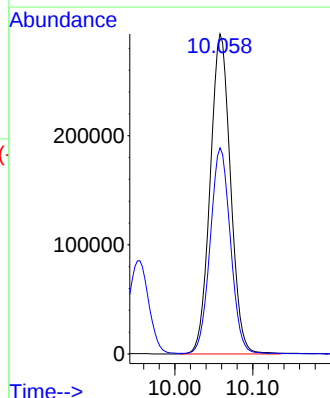
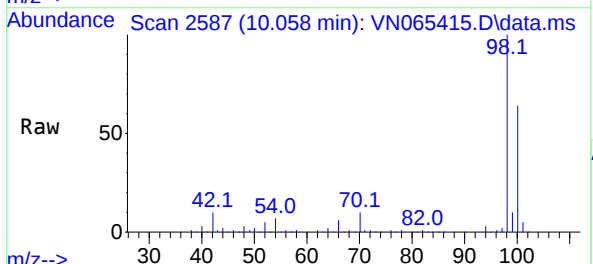
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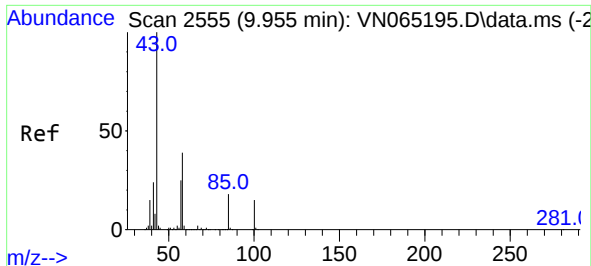
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#50
Toluene-d8
Concen: 49.84 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 98 Resp: 531128
Ion Ratio Lower Upper
98 100
100 63.9 51.7 77.5





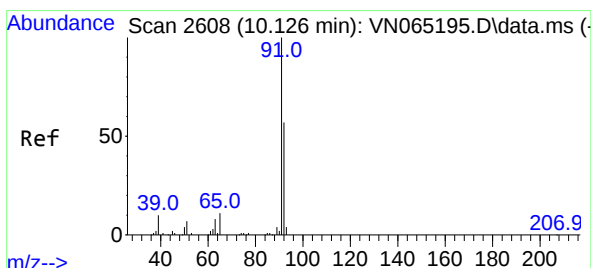
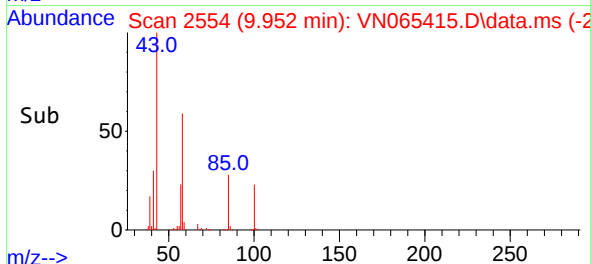
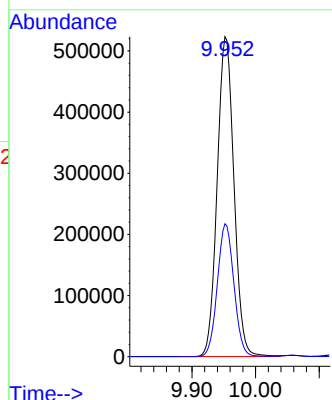
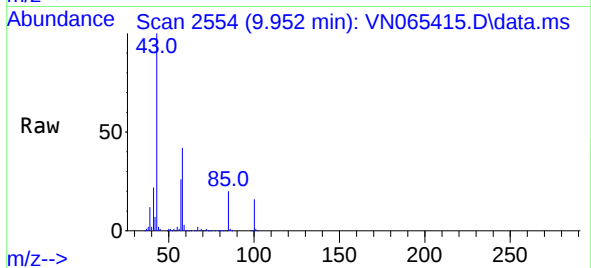
#51
4-Methyl-2-Pentanone
Concen: 232.14 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 43 Resp: 955436
Ion Ratio Lower Upper
43 100
58 41.2 32.4 48.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

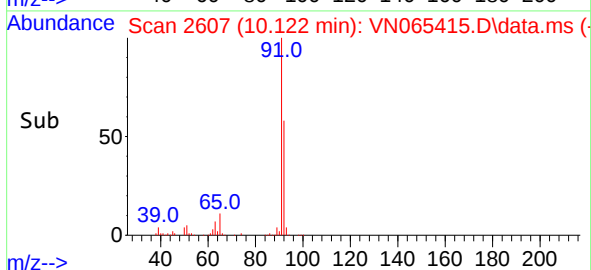
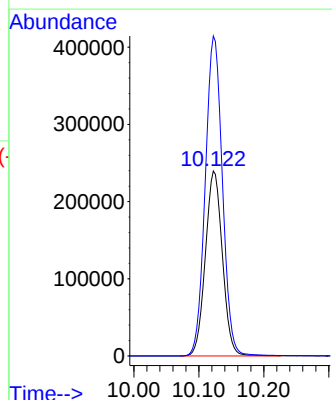
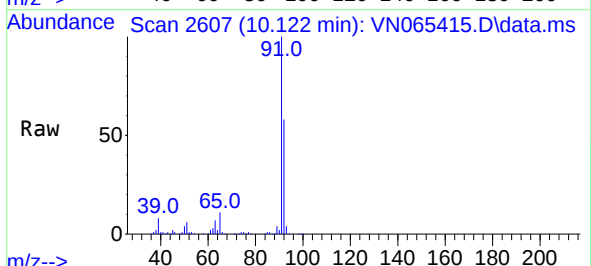
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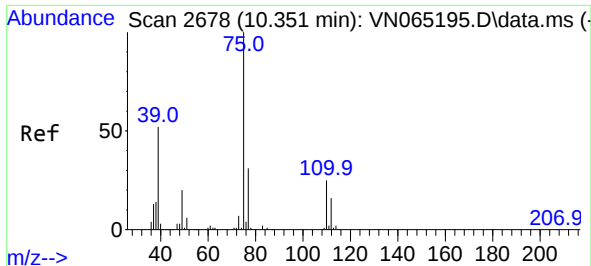
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#52
Toluene
Concen: 54.42 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

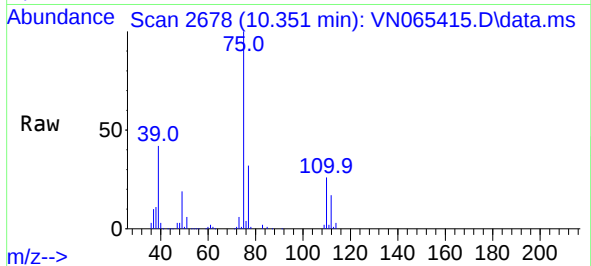
Tgt Ion: 92 Resp: 437218
Ion Ratio Lower Upper
92 100
91 174.3 139.1 208.7





#53
t-1,3-Dichloropropene
Concen: 50.09 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

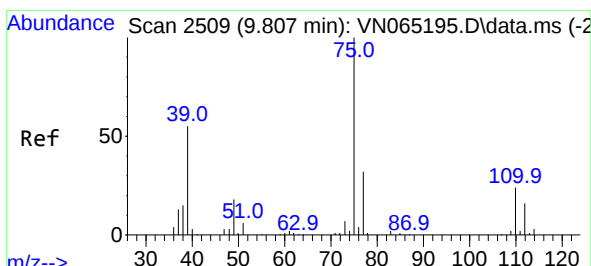
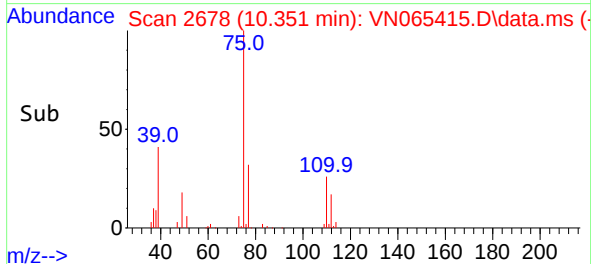
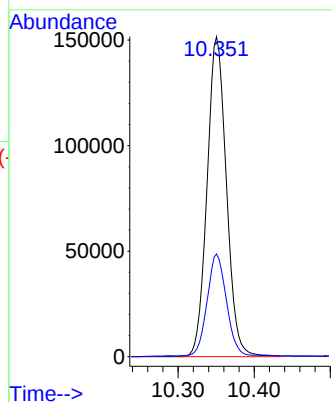
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



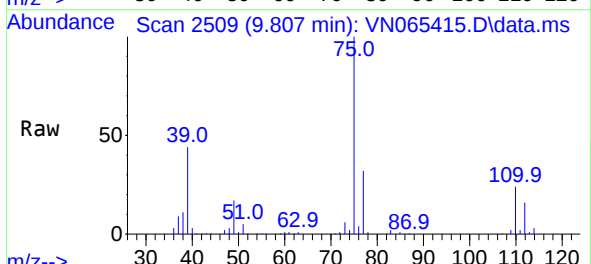
Tgt Ion: 75 Resp: 267868
Ion Ratio Lower Upper
75 100
77 31.9 25.8 38.6

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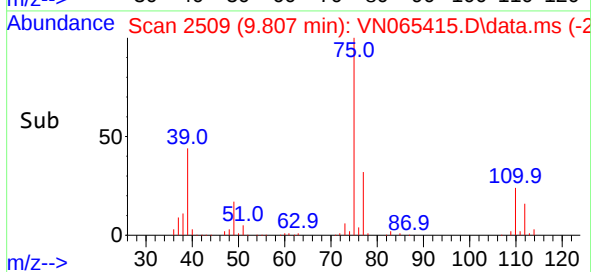
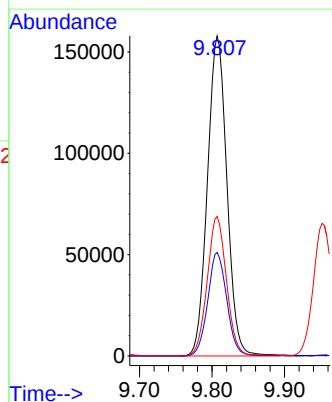
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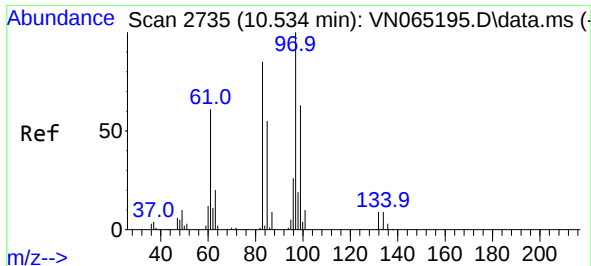


#54
cis-1,3-Dichloropropene
Concen: 51.84 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

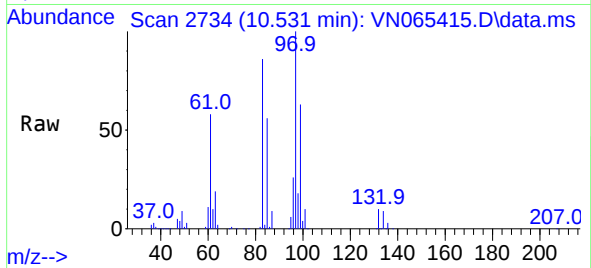


Tgt Ion: 75 Resp: 294583
Ion Ratio Lower Upper
75 100
77 32.3 25.5 38.3
39 43.6 35.6 53.4

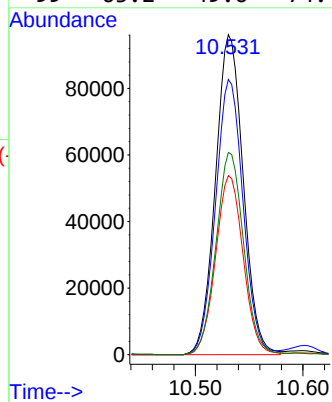




#55
1,1,2-Trichloroethane
Concen: 54.32 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



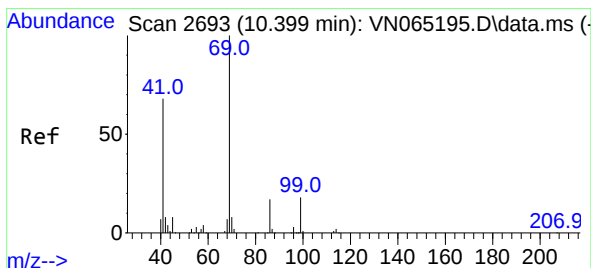
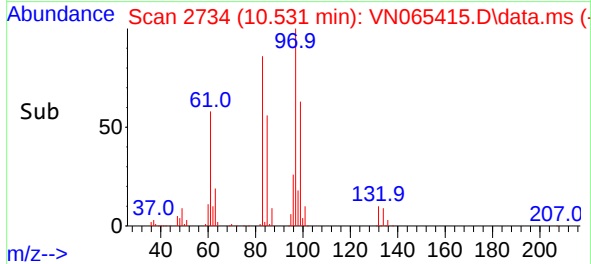
Tgt Ion:	97	Resp:	172685
Ion	Ratio	Lower	Upper
97	100		
83	86.0	72.1	108.1
85	56.0	46.8	70.2
99	63.2	49.6	74.4



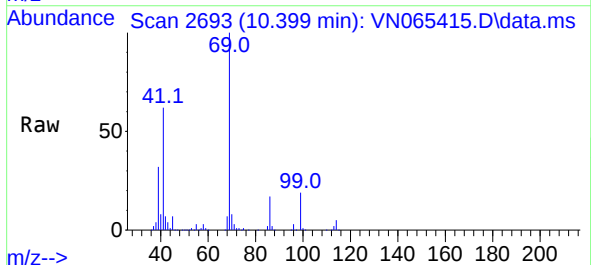
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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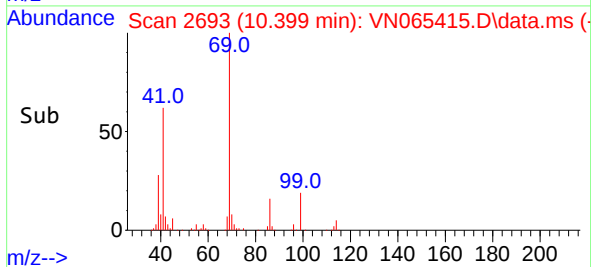
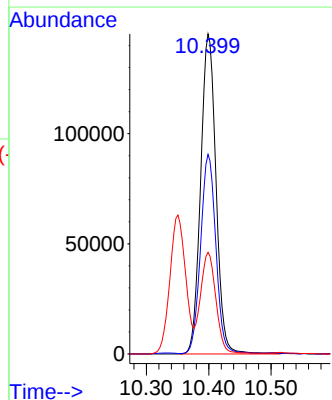
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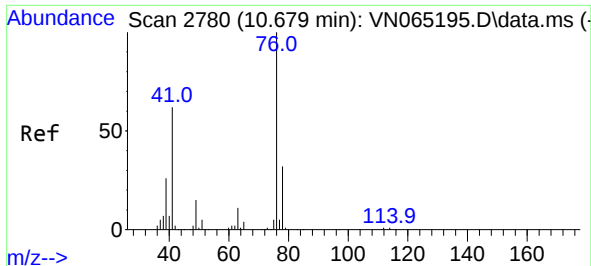


#56
Ethyl methacrylate
Concen: 50.51 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion:	69	Resp:	248728
Ion	Ratio	Lower	Upper
69	100		
41	61.7	49.4	74.0
39	31.6	25.9	38.9





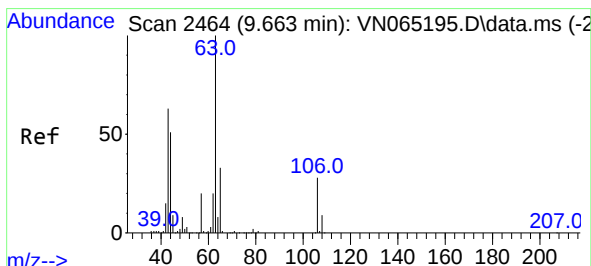
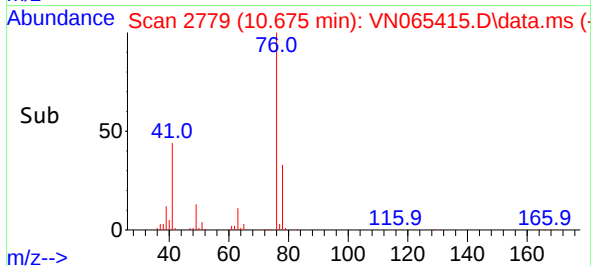
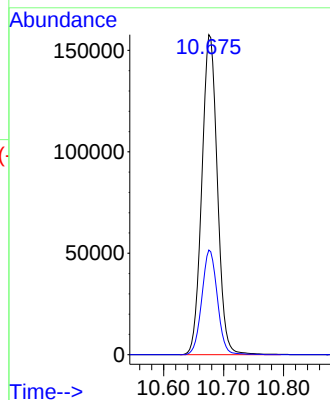
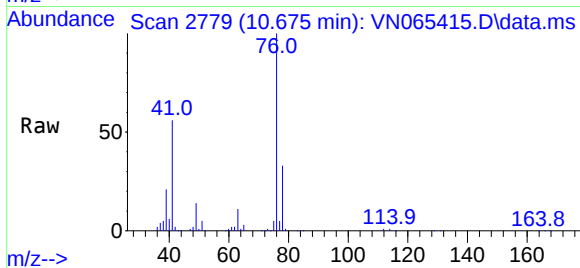
#57
1,3-Dichloropropane
Concen: 54.27 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 76 Resp: 284671
Ion Ratio Lower Upper
76 100
78 32.7 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

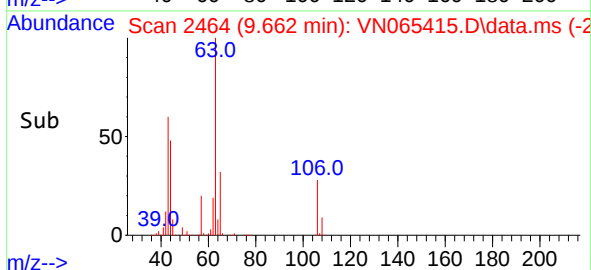
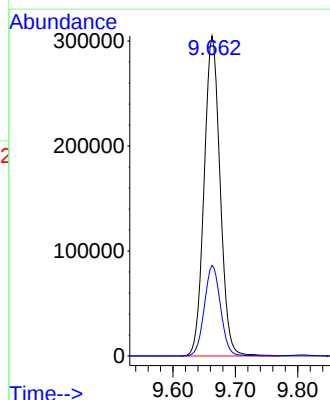
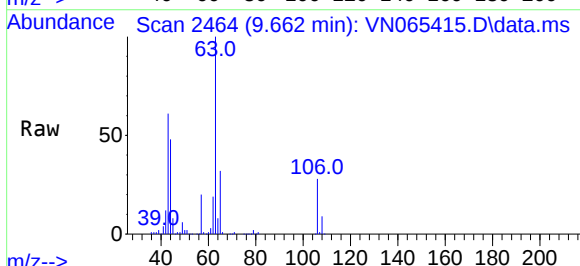
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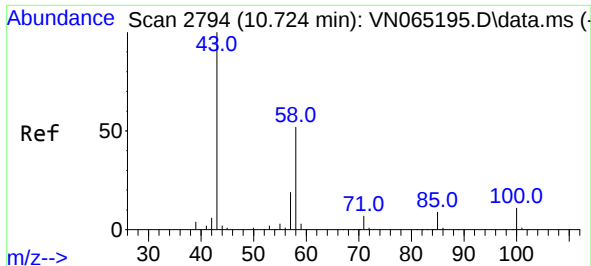
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#58
2-Chloroethyl Vinyl ether
Concen: 253.97 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 63 Resp: 543934
Ion Ratio Lower Upper
63 100
106 28.6 22.7 34.1





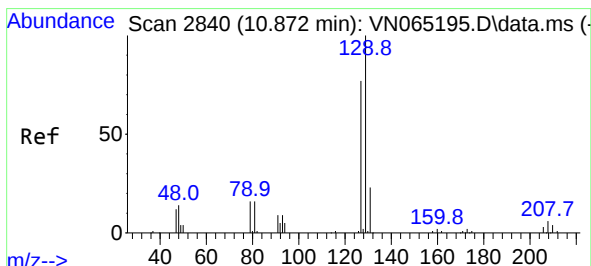
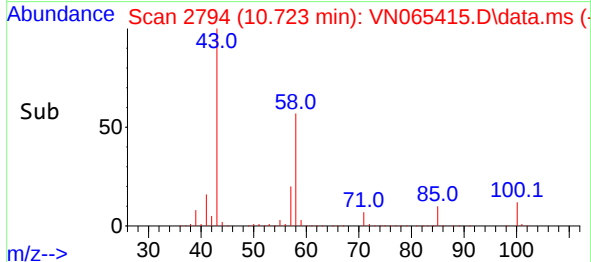
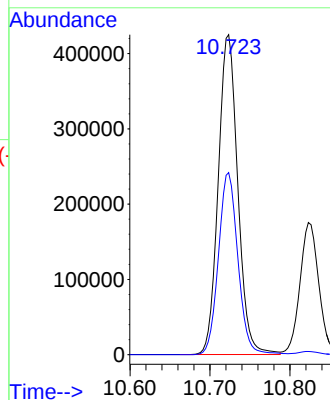
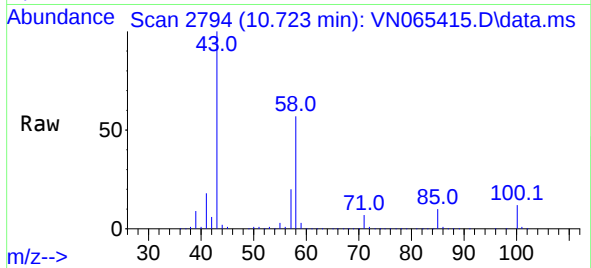
#59
2-Hexanone
Concen: 237.94 ug/l
RT: 10.723 min Scan# 2794
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 43 Resp: 719938
Ion Ratio Lower Upper
43 100
58 56.7 28.3 84.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

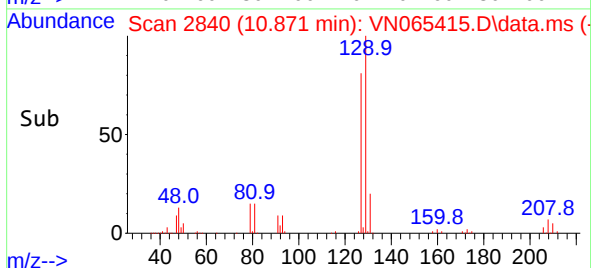
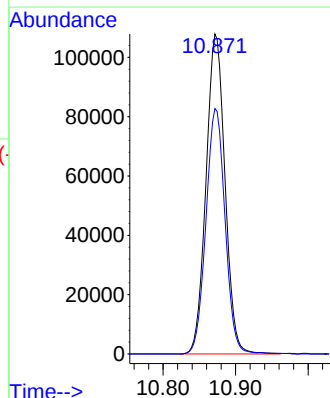
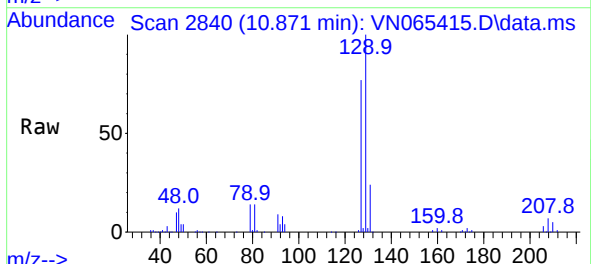
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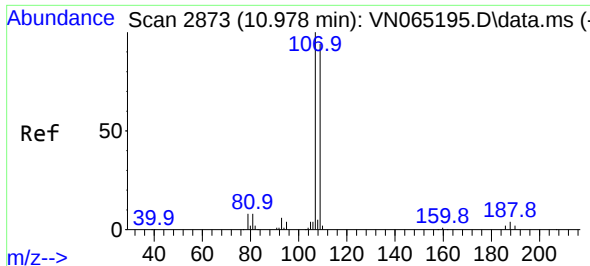
MMDadoda
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#60
Dibromochloromethane
Concen: 51.82 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

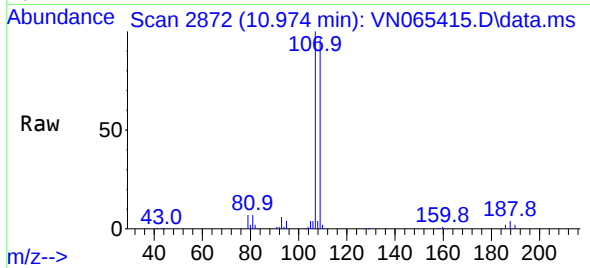
Tgt Ion:129 Resp: 196366
Ion Ratio Lower Upper
129 100
127 77.3 39.1 117.2





#61
1,2-Dibromoethane
Concen: 52.72 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

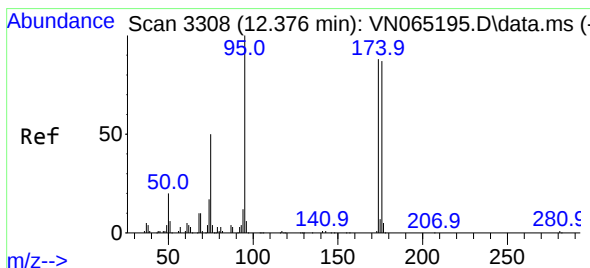
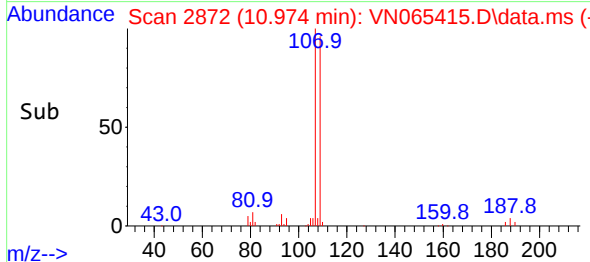
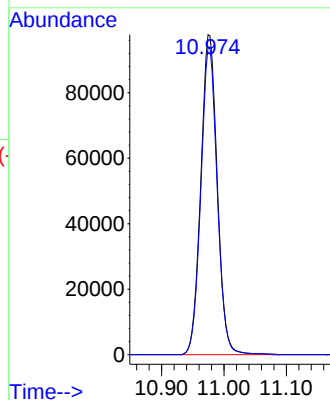
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



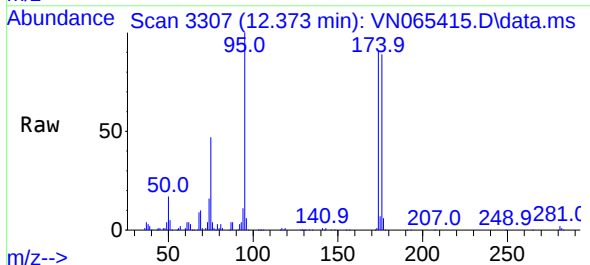
Tgt Ion:107 Resp: 179911
Ion Ratio Lower Upper
107 100
109 95.2 76.0 114.0

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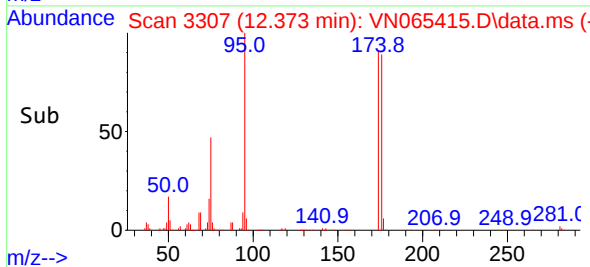
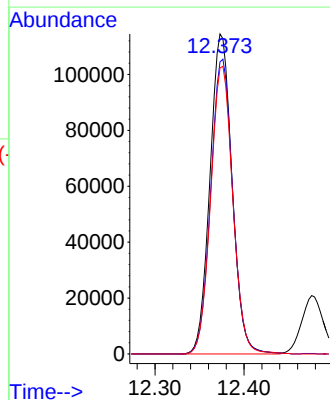
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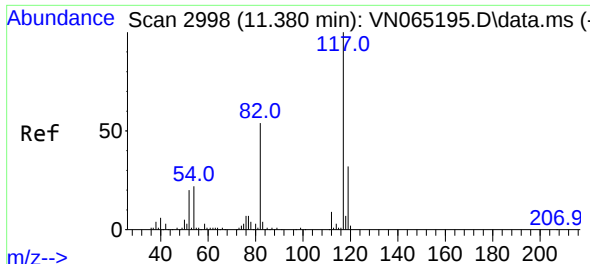


#62
4-Bromofluorobenzene
Concen: 47.03 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



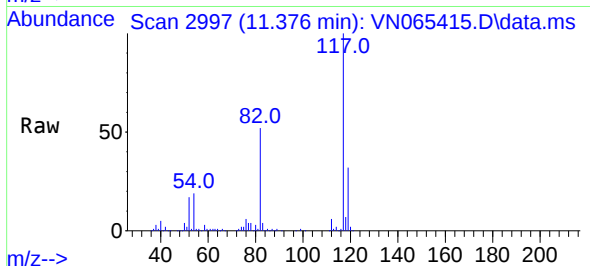
Tgt Ion: 95 Resp: 196775
Ion Ratio Lower Upper
95 100
174 92.3 0.0 160.4
176 90.0 0.0 158.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

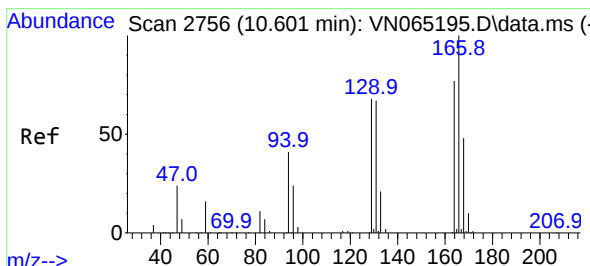
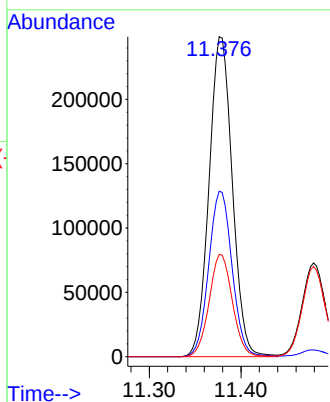
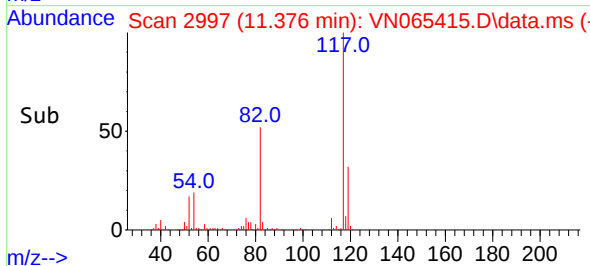
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



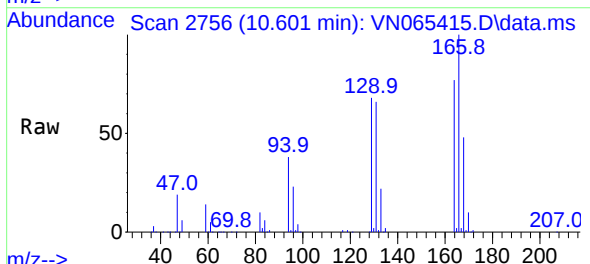
Tgt Ion:117 Resp: 437979
Ion Ratio Lower Upper
117 100
82 51.7 44.2 66.2
119 32.0 25.8 38.6

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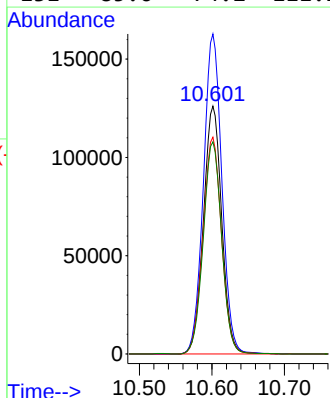
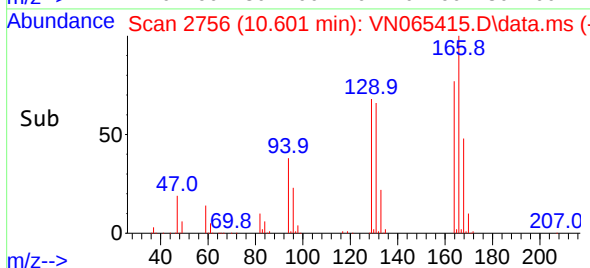
MMDadoda
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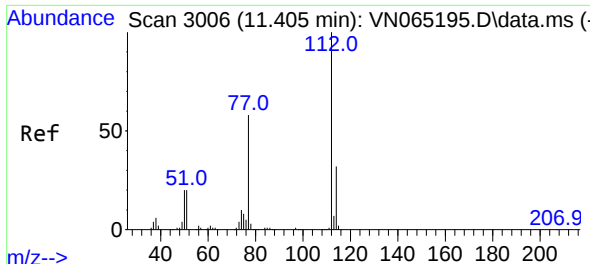


#64
Tetrachloroethene
Concen: 52.14 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



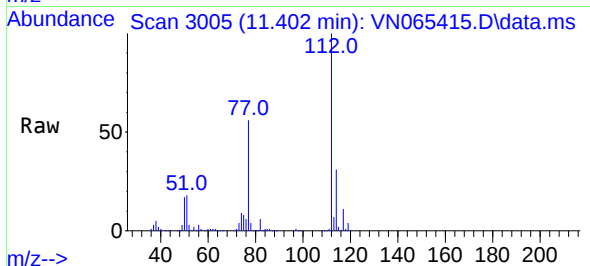
Tgt Ion:164 Resp: 221771
Ion Ratio Lower Upper
164 100
166 129.1 101.4 152.0
129 87.5 76.1 114.1
131 85.6 74.2 111.2





#65
Chlorobenzene
Concen: 55.07 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

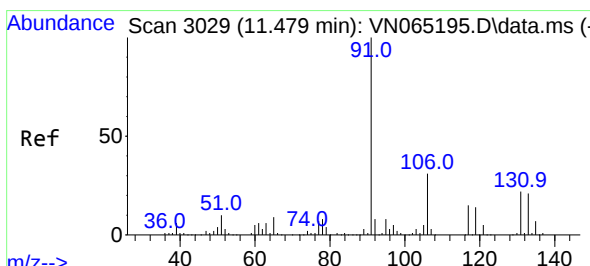
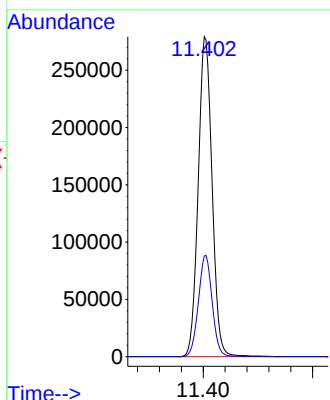
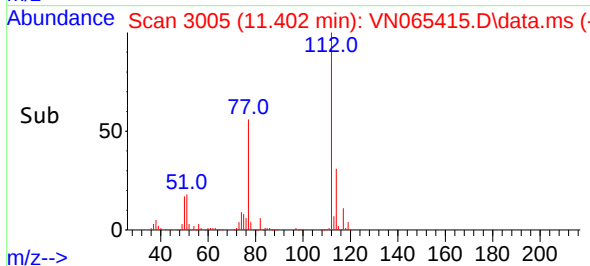
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



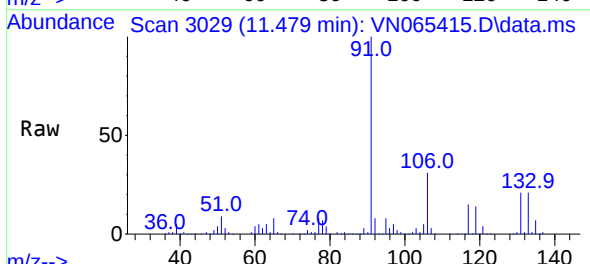
Tgt Ion:112 Resp: 490979
Ion Ratio Lower Upper
112 100
114 31.4 25.1 37.7

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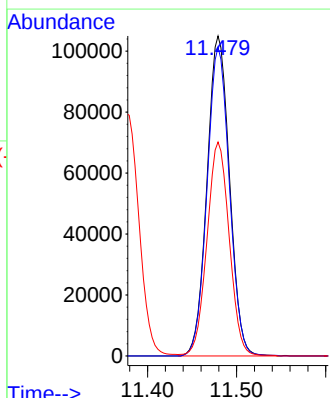
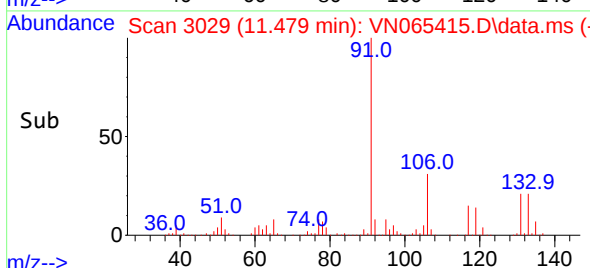
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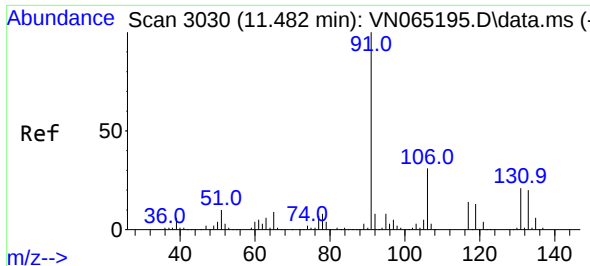


#66
1,1,1,2-Tetrachloroethane
Concen: 53.10 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion:131 Resp: 184217
Ion Ratio Lower Upper
131 100
133 95.8 47.5 142.5
119 66.3 33.3 99.8





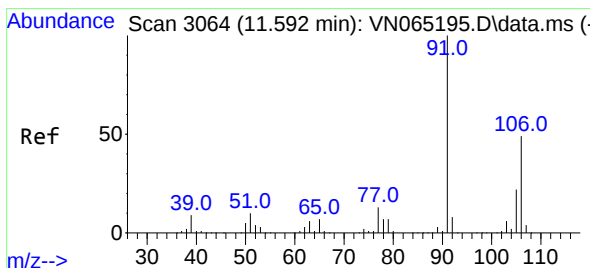
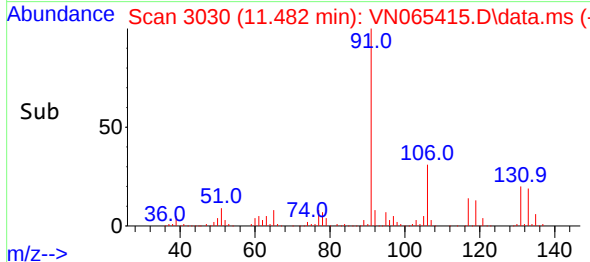
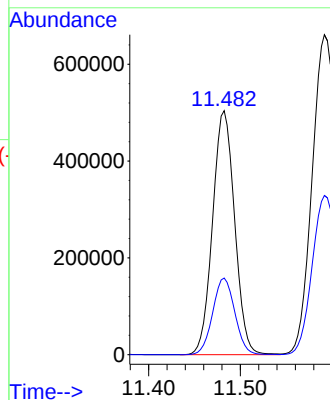
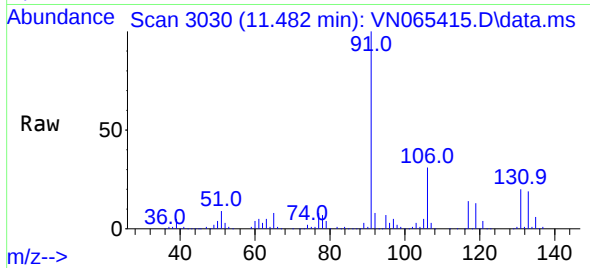
#67
Ethyl Benzene
Concen: 52.48 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Tgt Ion: 91 Resp: 843027
Ion Ratio Lower Upper
91 100
106 31.4 25.2 37.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

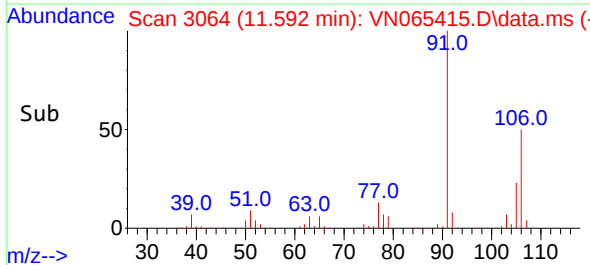
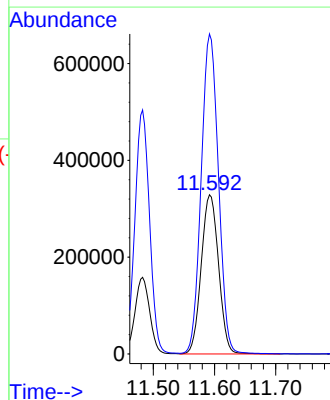
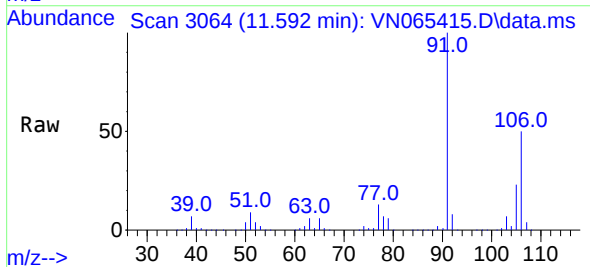
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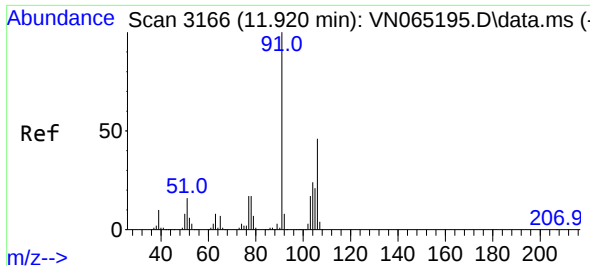
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#68
m/p-Xylenes
Concen: 106.78 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

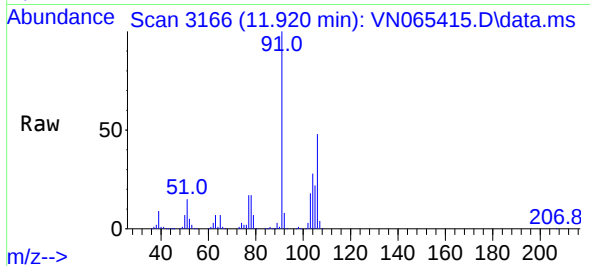
Tgt Ion:106 Resp: 646211
Ion Ratio Lower Upper
106 100
91 200.3 161.0 241.4





#69
o-Xylene
Concen: 53.76 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

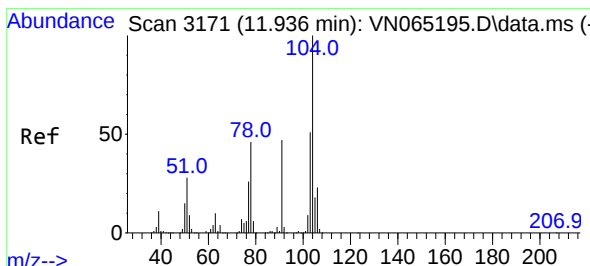
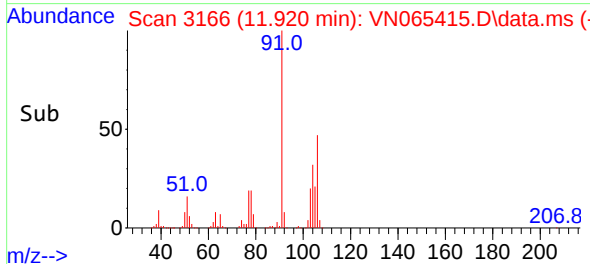
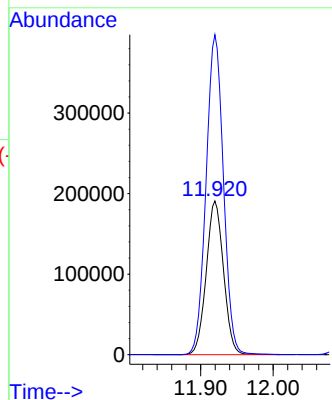
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



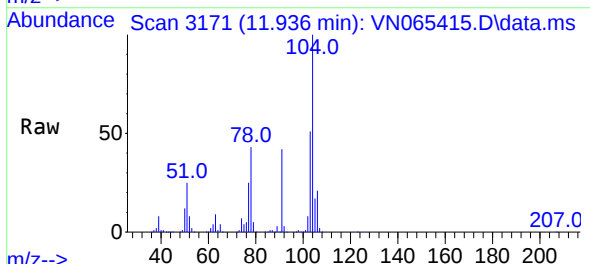
Tgt Ion:106 Resp: 315824
Ion Ratio Lower Upper
106 100
91 209.2 105.5 316.5

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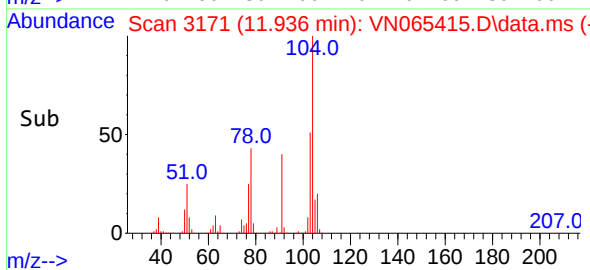
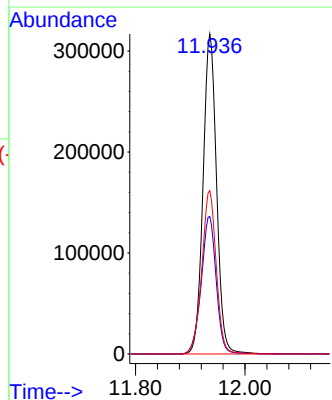
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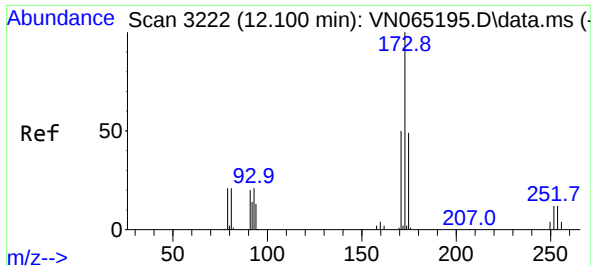


#70
Styrene
Concen: 55.47 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

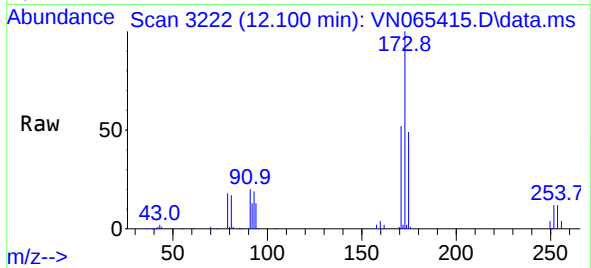


Tgt Ion:104 Resp: 543708
Ion Ratio Lower Upper
104 100
78 47.2 39.0 58.6
103 54.6 44.3 66.5

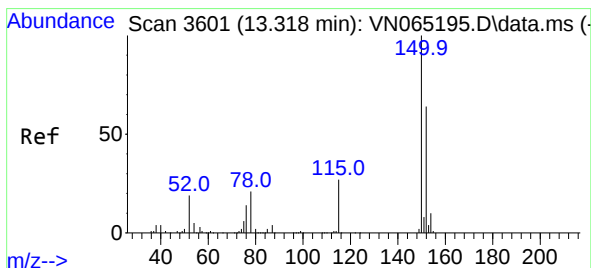
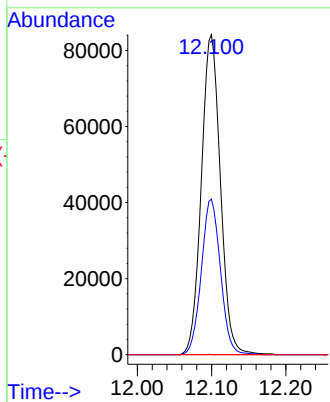
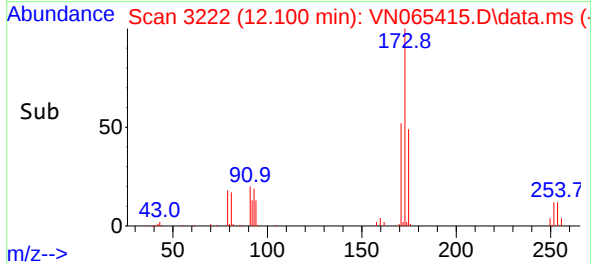




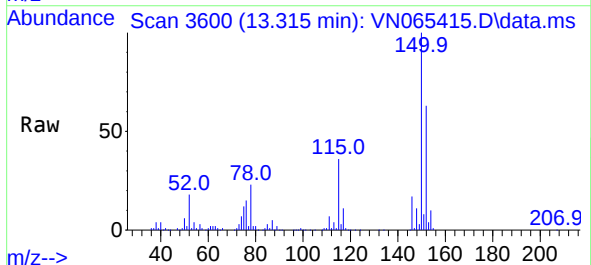
#71
Bromoform
Concen: 50.28 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



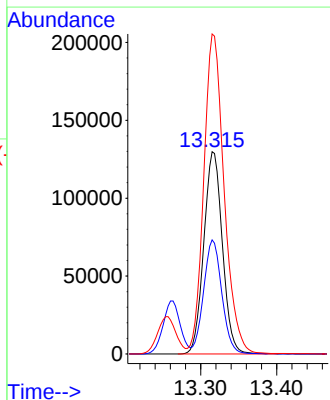
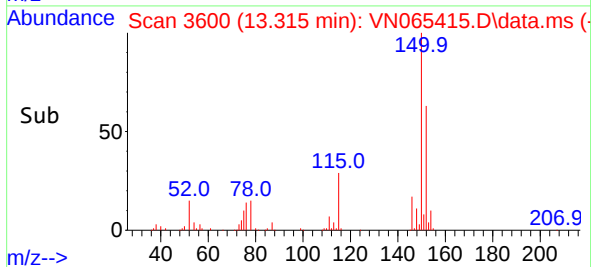
Tgt Ion:173 Resp: 150162
Ion Ratio Lower Upper
173 100
175 48.6 24.3 72.8
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



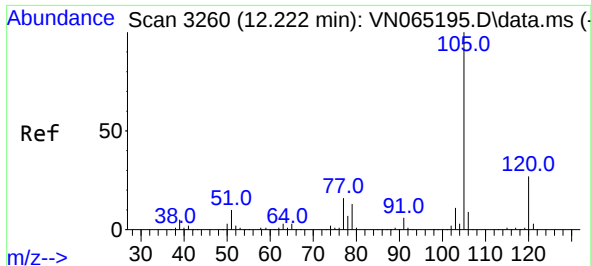
Tgt Ion:152 Resp: 220558
Ion Ratio Lower Upper
152 100
115 55.3 29.7 89.1
150 172.9 0.0 350.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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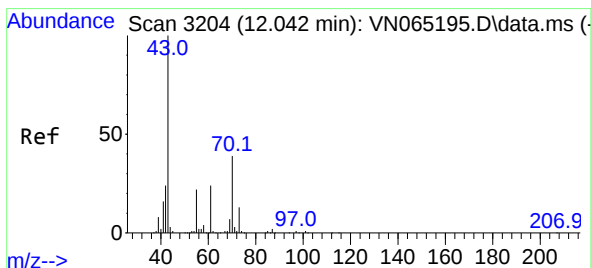
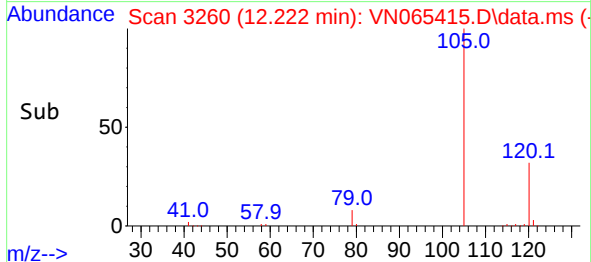
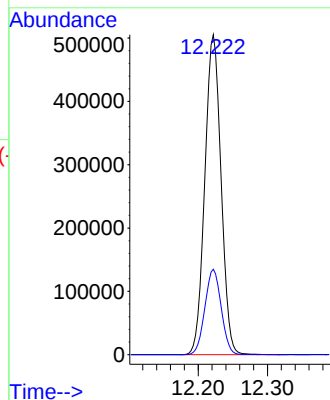
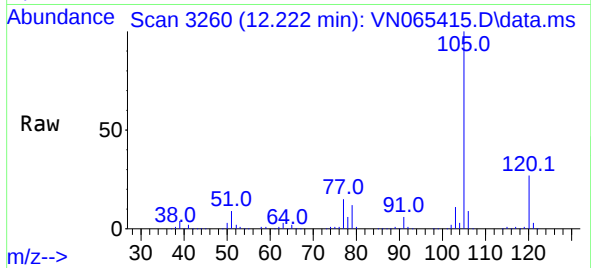
#73
Isopropylbenzene
Concen: 48.77 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 819227
Ion Ratio Lower Upper
105 100
120 26.8 13.3 39.9

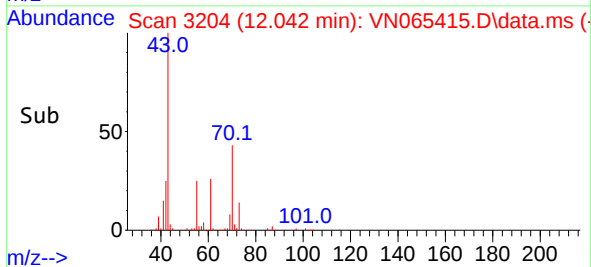
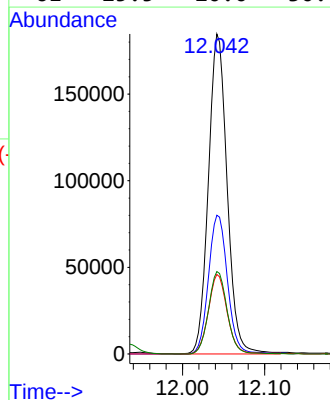
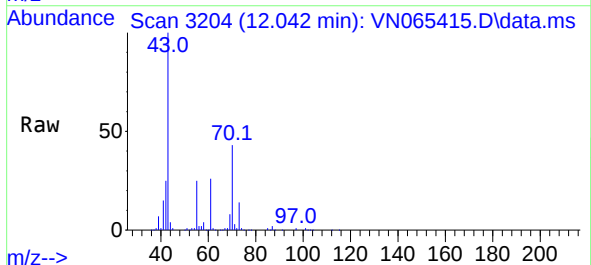
Manual Integrations
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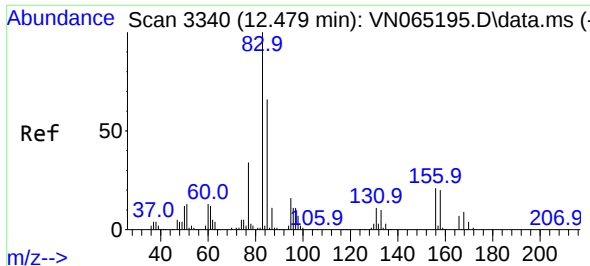
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#74
N-ethyl acetate
Concen: 43.84 ug/l
RT: 12.042 min Scan# 3204
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

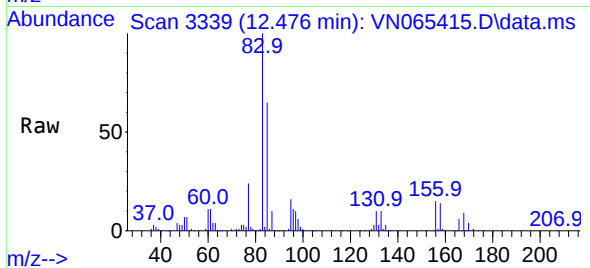
Tgt Ion: 43 Resp: 293251
Ion Ratio Lower Upper
43 100
70 44.1 34.5 51.7
55 25.2 20.4 30.6
61 25.5 20.0 30.0





#75
1,1,2,2-Tetrachloroethane
Concen: 49.70 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

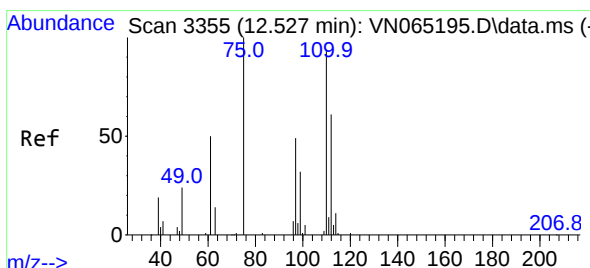
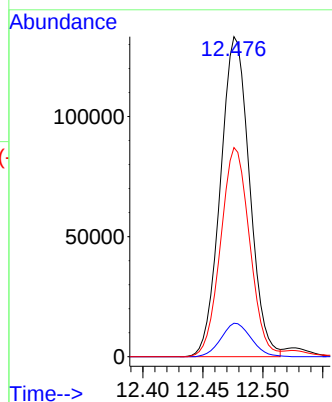
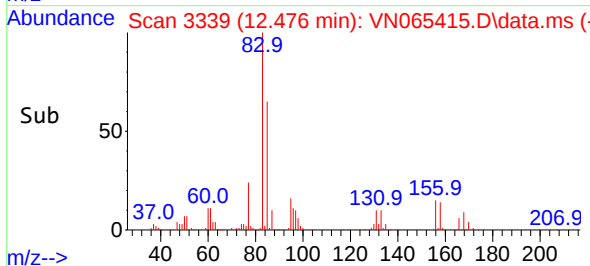
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



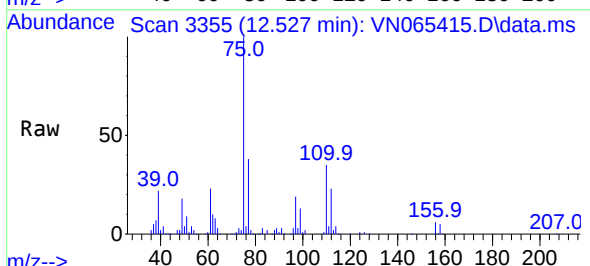
Tgt Ion: 83 Resp: 225115
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.3
85 65.2 33.0 99.0

Manual Integrations
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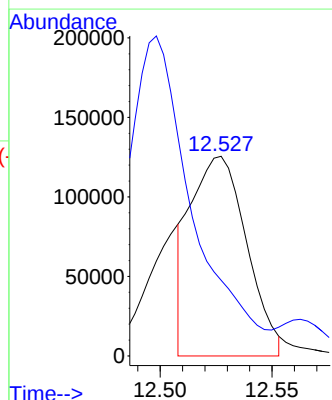
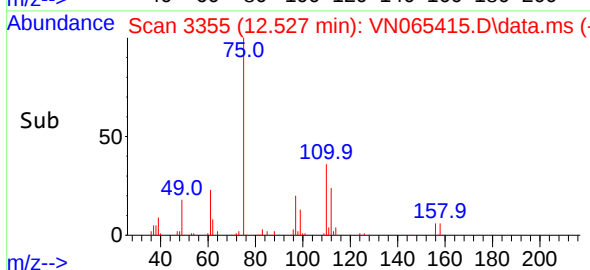
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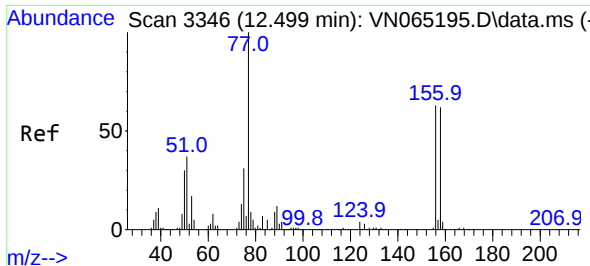


#76
1,2,3-Trichloropropane
Concen: 48.48 ug/l m
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

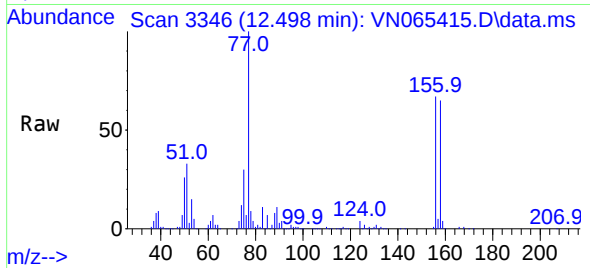


Tgt Ion: 75 Resp: 218152
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

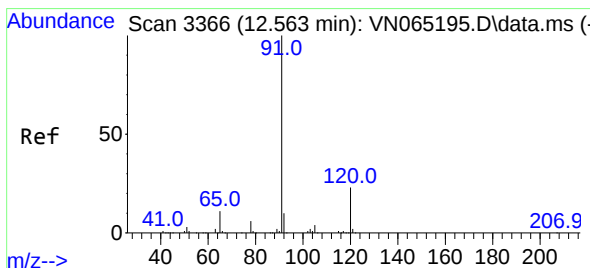
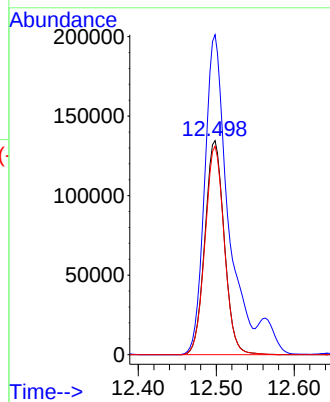
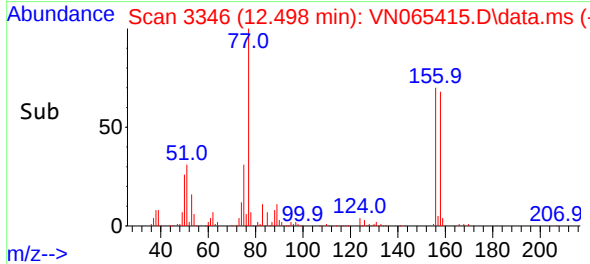




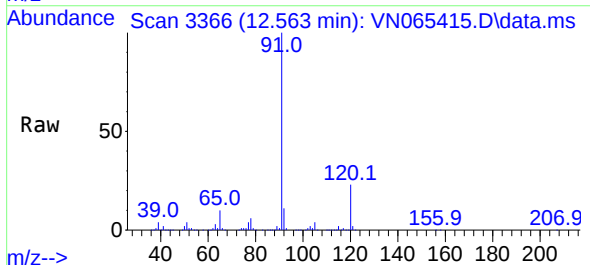
#77
Bromobenzene
Concen: 52.94 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



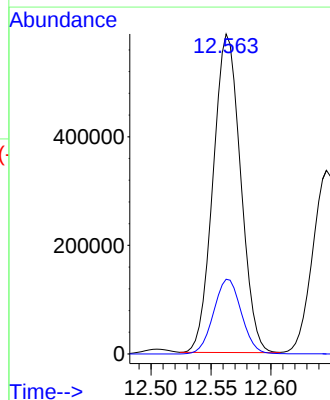
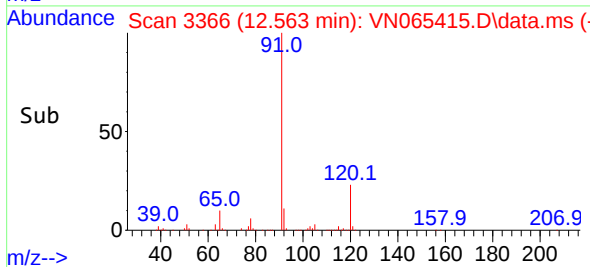
Tgt Ion:156 Resp: 232405
Ion Ratio Lower Upper
156 100
77 178.1 101.3 303.7
158 97.2 48.2 144.6



#78
n-propylbenzene
Concen: 49.26 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



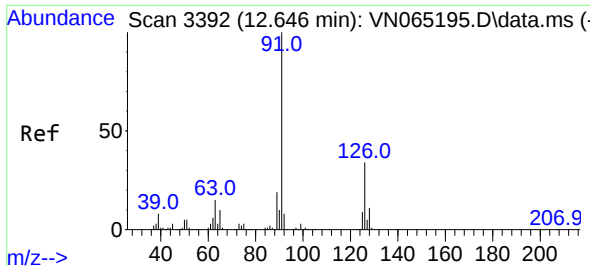
Tgt Ion: 91 Resp: 934192
Ion Ratio Lower Upper
91 100
120 23.8 11.6 34.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

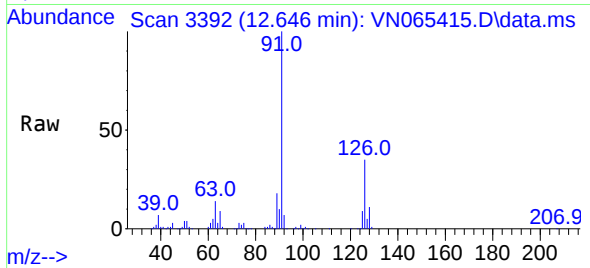
Manual Integrations
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#79
2-Chlorotoluene
Concen: 49.76 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

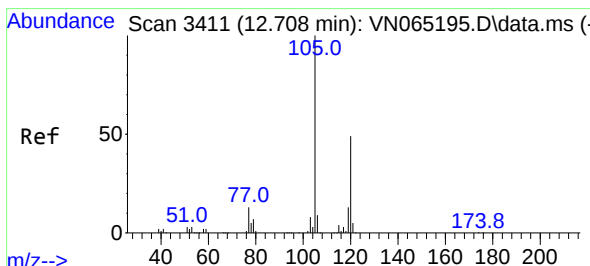
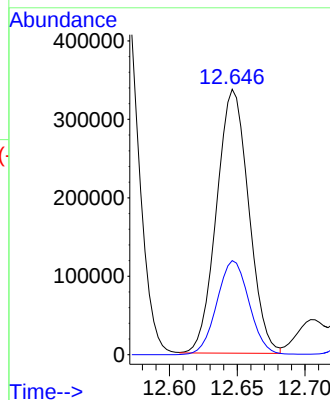
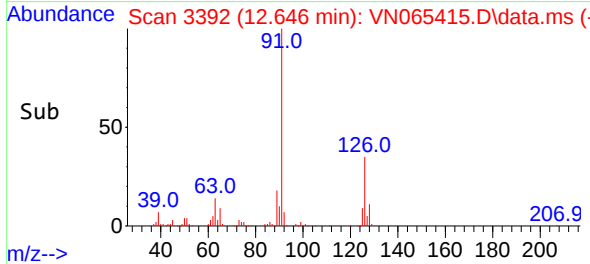
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



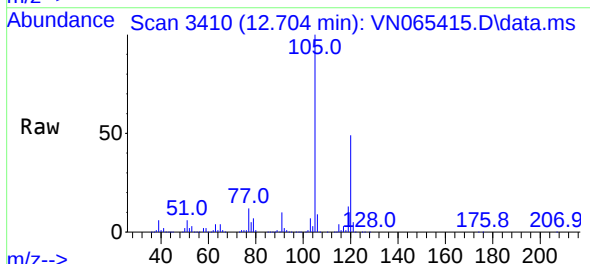
Tgt Ion: 91 Resp: 555635
Ion Ratio Lower Upper
91 100
126 35.8 17.2 51.6

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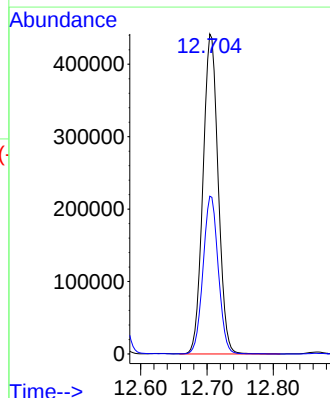
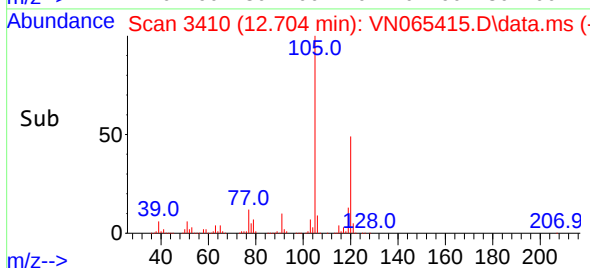
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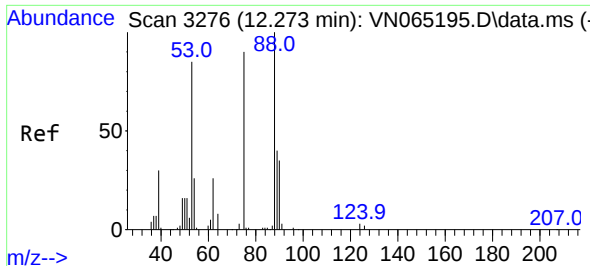


#80
1,3,5-Trimethylbenzene
Concen: 49.05 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



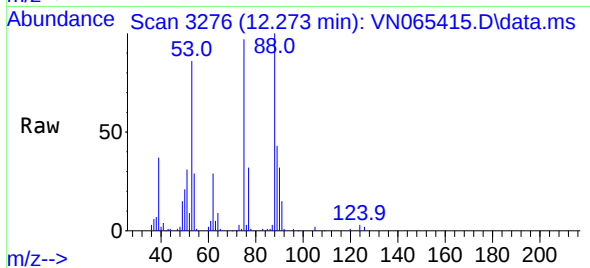
Tgt Ion: 105 Resp: 702694
Ion Ratio Lower Upper
105 100
120 49.3 24.6 73.6





#81
trans-1,4-Dichloro-2-butene
Concen: 44.65 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

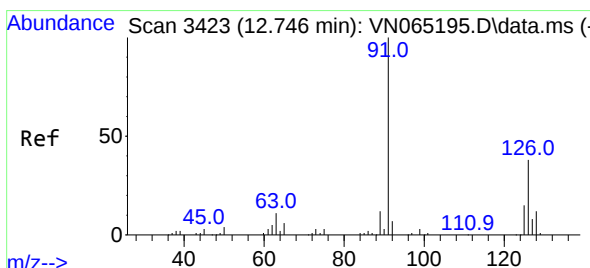
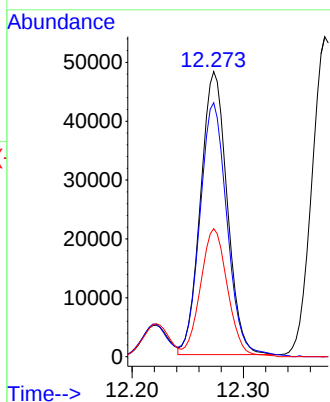
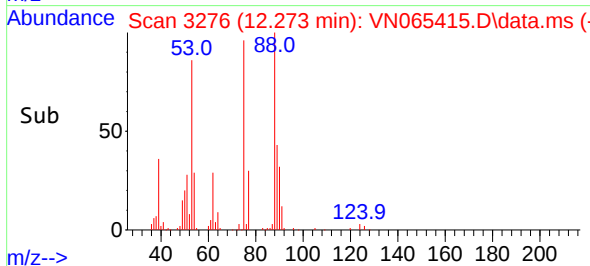
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



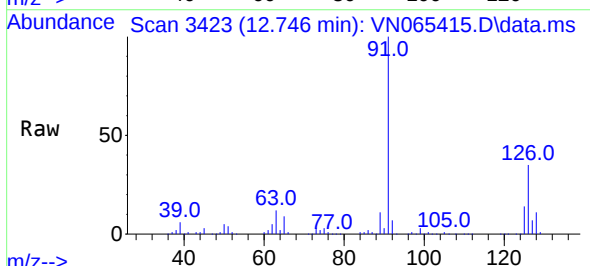
Tgt Ion: 75 Resp: 79683
Ion Ratio Lower Upper
75 100
53 92.3 67.0 100.4
89 46.1 39.6 59.4

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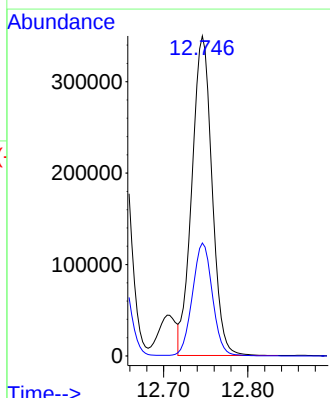
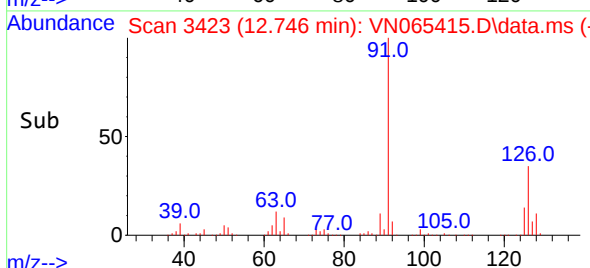
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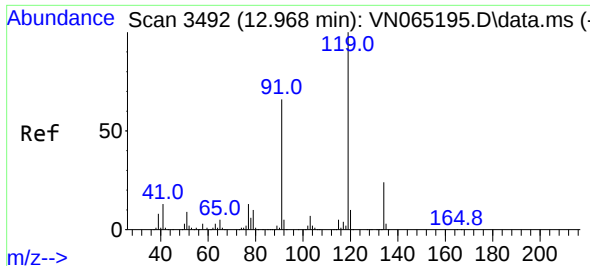


#82
4-Chlorotoluene
Concen: 50.35 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

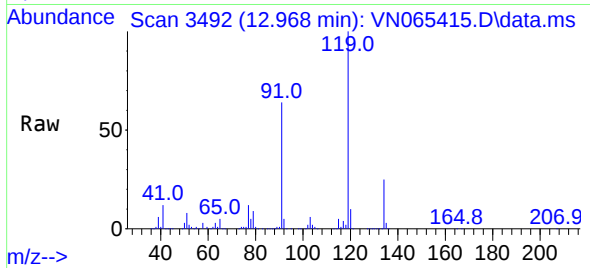


Tgt Ion: 91 Resp: 579070
Ion Ratio Lower Upper
91 100
126 35.3 16.9 50.7

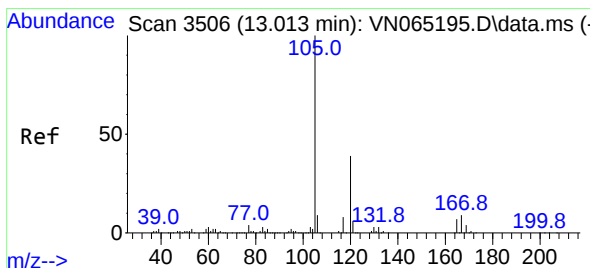
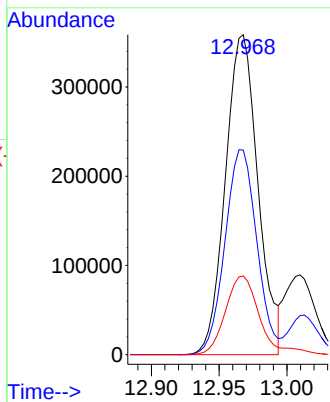
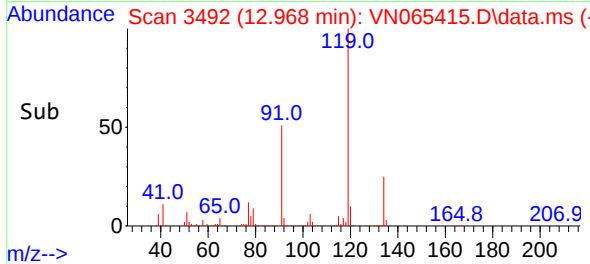




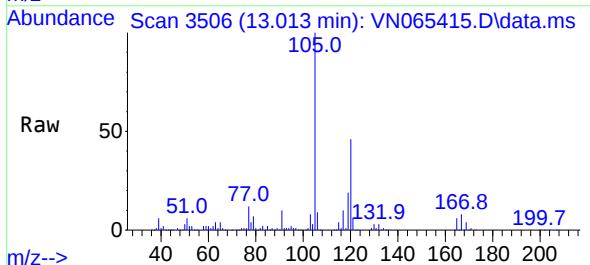
#83
tert-Butylbenzene
Concen: 49.16 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



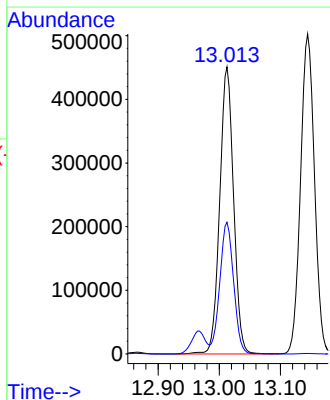
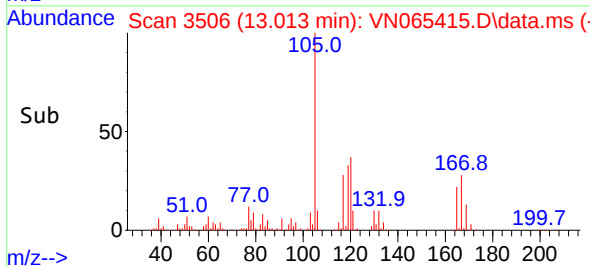
Tgt Ion:119 Resp: 599979
Ion Ratio Lower Upper
119 100
91 62.6 32.3 96.8
134 25.9 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 50.89 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



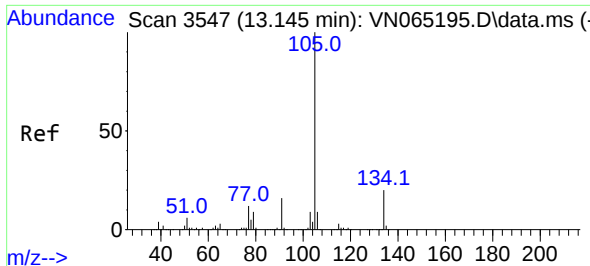
Tgt Ion:105 Resp: 709821
Ion Ratio Lower Upper
105 100
120 45.8 23.1 69.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

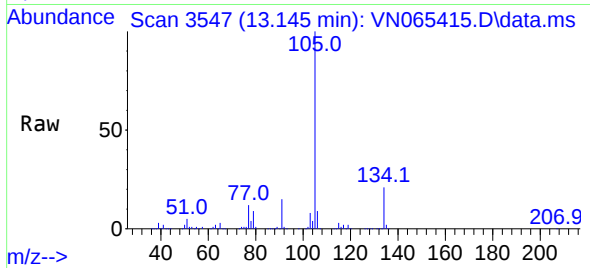
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#85
sec-Butylbenzene
Concen: 49.04 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

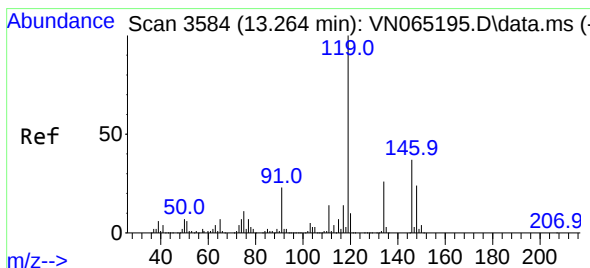
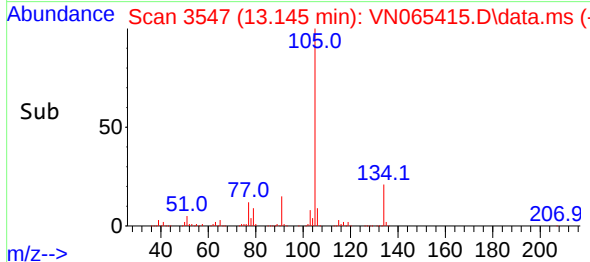
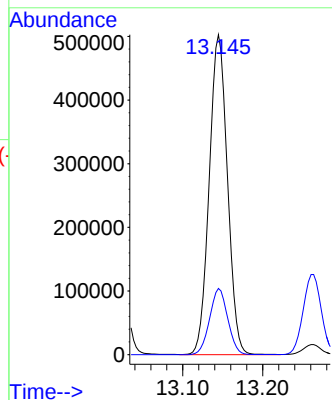
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



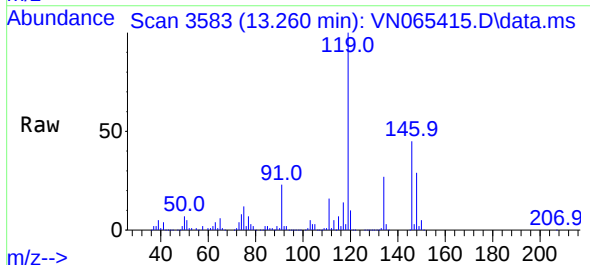
Tgt Ion:105 Resp: 793970
Ion Ratio Lower Upper
105 100
134 20.6 10.1 30.1

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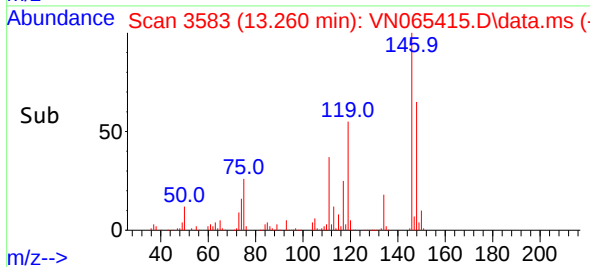
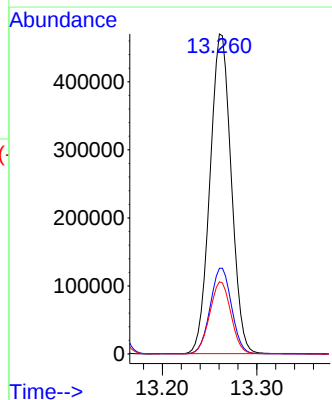
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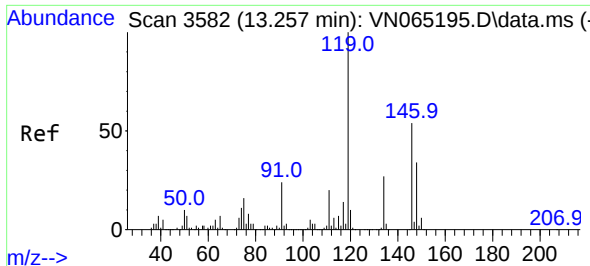


#86
p-Isopropyltoluene
Concen: 49.43 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. -0.004 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



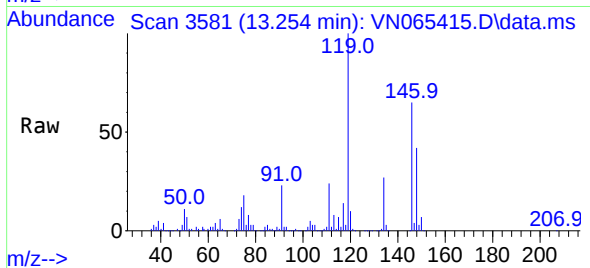
Tgt Ion:119 Resp: 733761
Ion Ratio Lower Upper
119 100
134 27.1 13.1 39.1
91 22.6 11.5 34.5





#87
1,3-Dichlorobenzene
Concen: 53.67 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

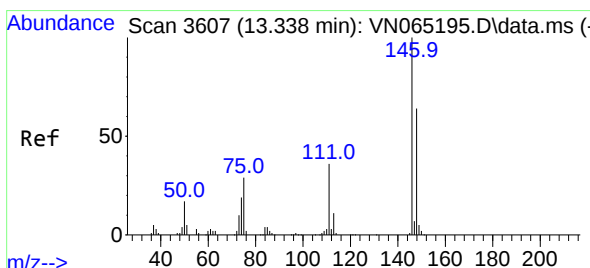
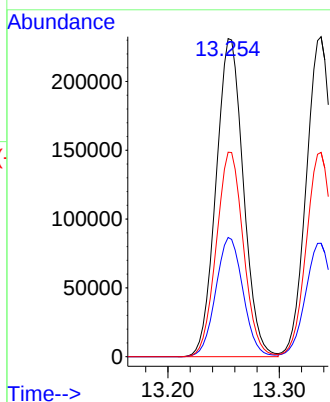
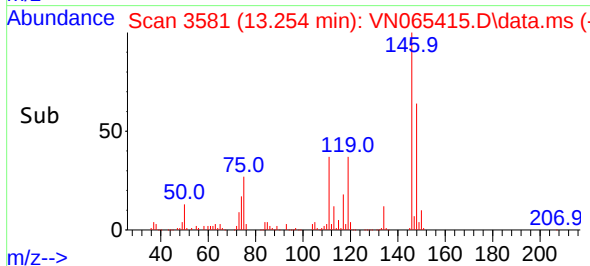
Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050



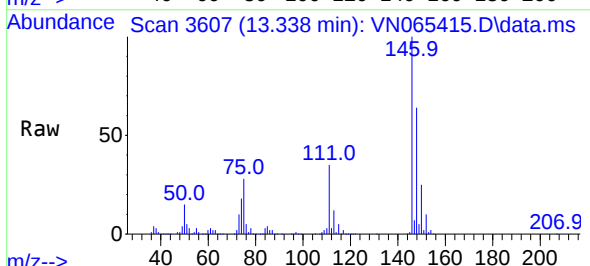
Tgt Ion:146 Resp: 394073
Ion Ratio Lower Upper
146 100
111 37.4 20.6 61.9
148 64.0 31.9 95.5

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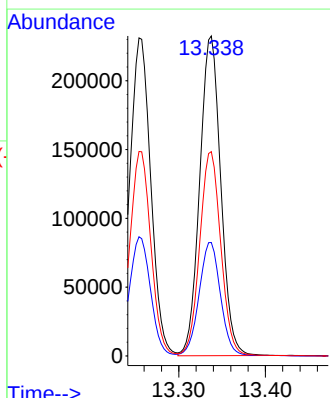
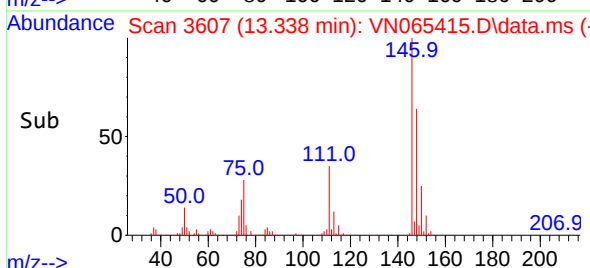
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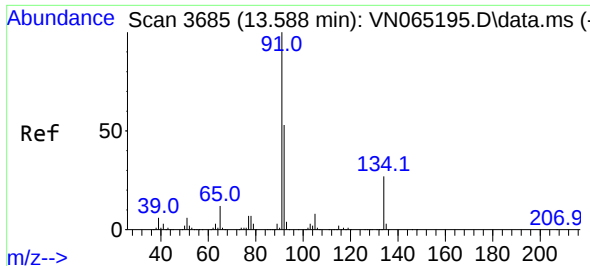


#88
1,4-Dichlorobenzene
Concen: 53.15 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



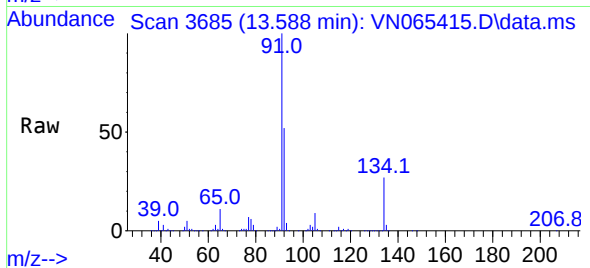
Tgt Ion:146 Resp: 391745
Ion Ratio Lower Upper
146 100
111 35.9 19.8 59.3
148 64.2 31.9 95.5





#89
n-Butylbenzene
Concen: 49.29 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

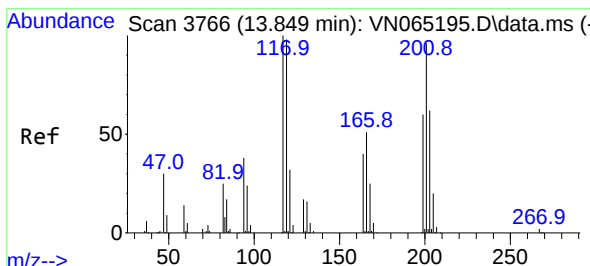
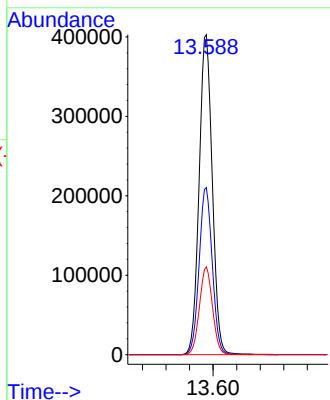
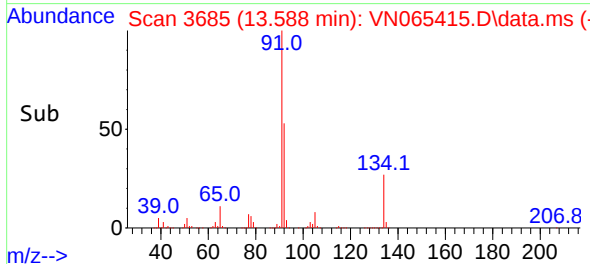
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MSVOA_N
ClientSampleId :
VSTDCCC050



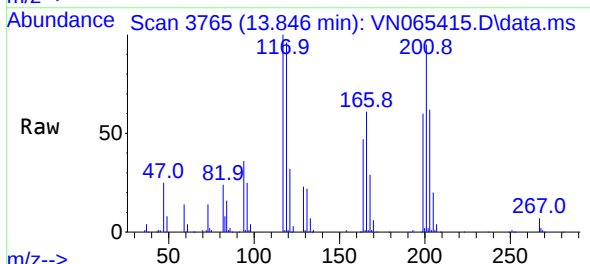
Tgt Ion: 91 Resp: 625365
Ion Ratio Lower Upper
91 100
92 52.2 26.0 78.0
134 27.2 12.9 38.6

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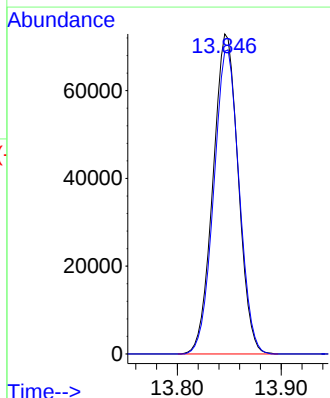
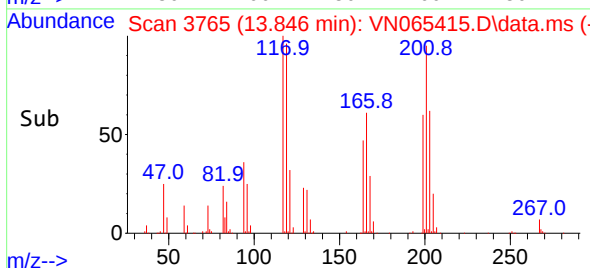
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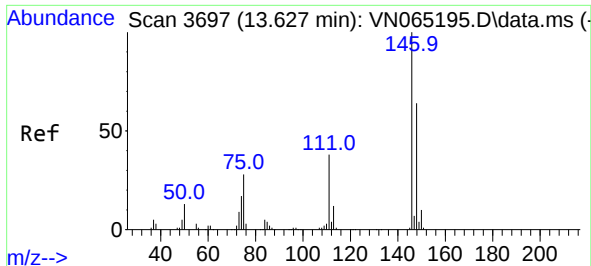


#90
Hexachloroethane
Concen: 48.16 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

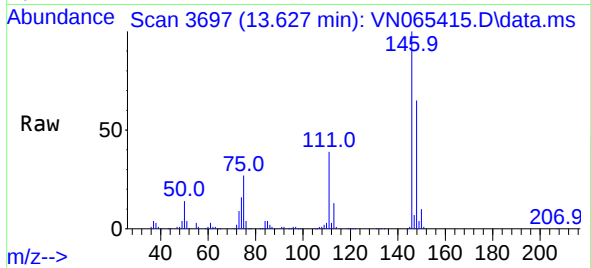


Tgt Ion: 117 Resp: 122888
Ion Ratio Lower Upper
117 100
201 95.5 40.1 120.3

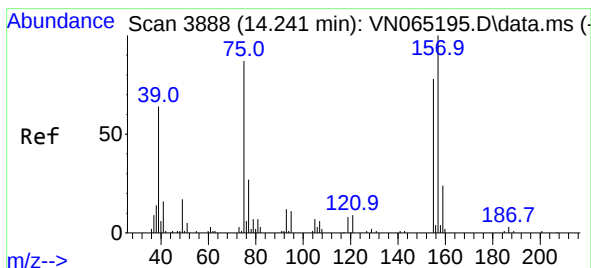
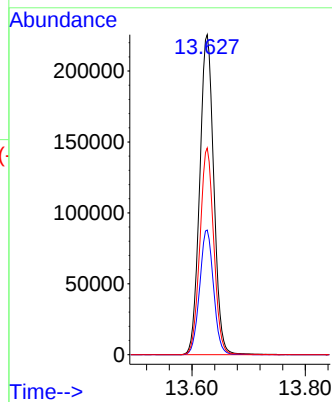
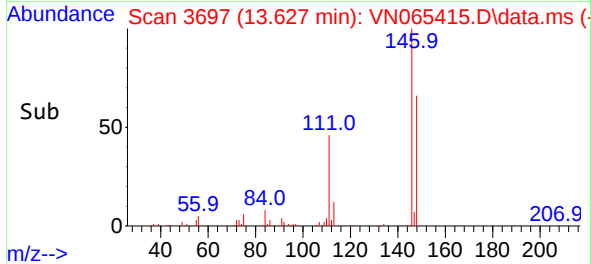




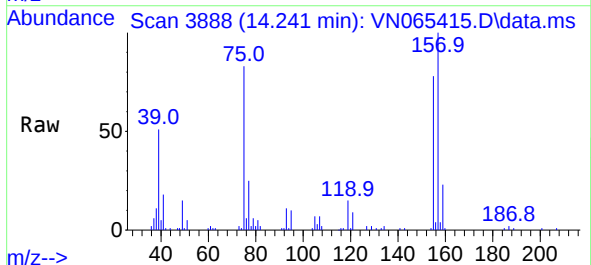
#91
1,2-Dichlorobenzene
Concen: 55.26 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



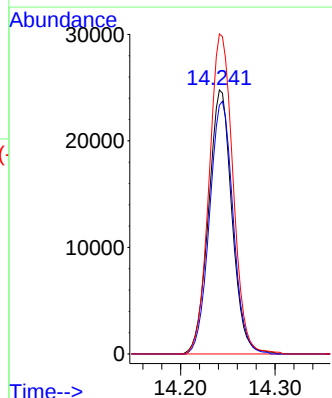
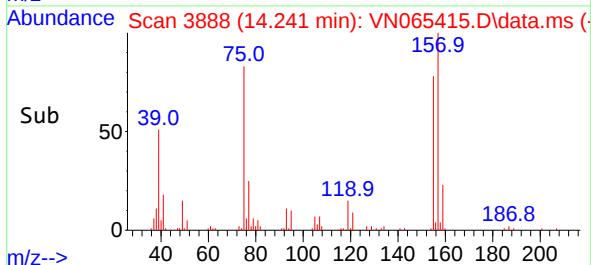
Tgt Ion:146 Resp: 389617
Ion Ratio Lower Upper
146 100
111 38.4 21.1 63.1
148 63.7 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.72 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



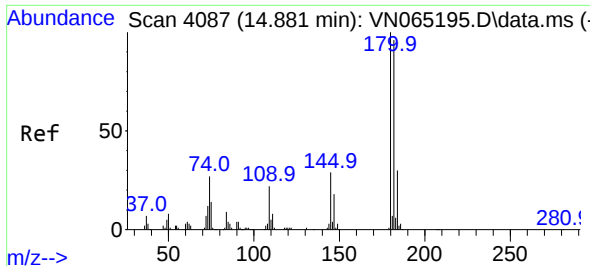
Tgt Ion: 75 Resp: 42660
Ion Ratio Lower Upper
75 100
155 96.2 42.8 128.3
157 123.5 56.4 169.1



Instrument :
MSVOA_N
ClientSampleId :
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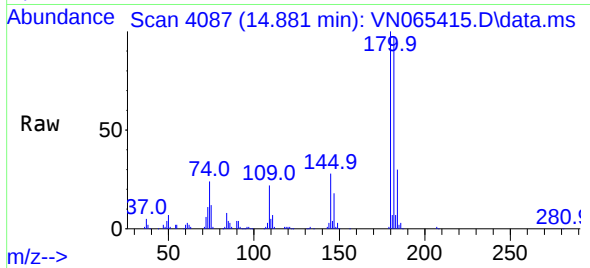
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#93
1,2,4-Trichlorobenzene
Concen: 49.62 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

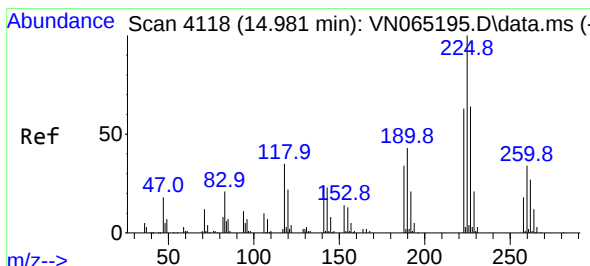
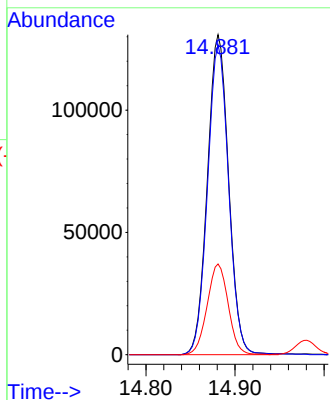
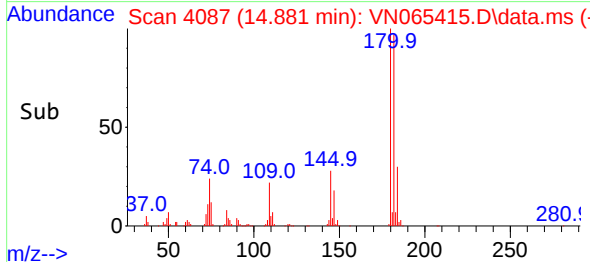
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ClientSampleId :
VSTDCCC050



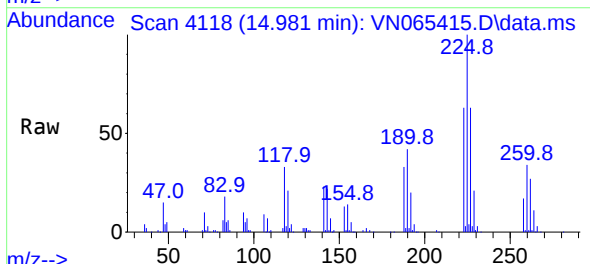
Tgt Ion:180 Resp: 216591
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 28.1 15.3 45.8

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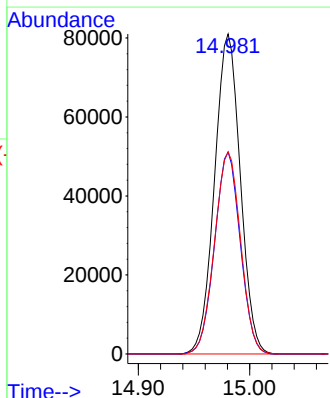
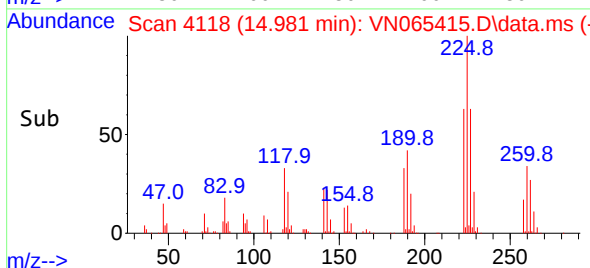
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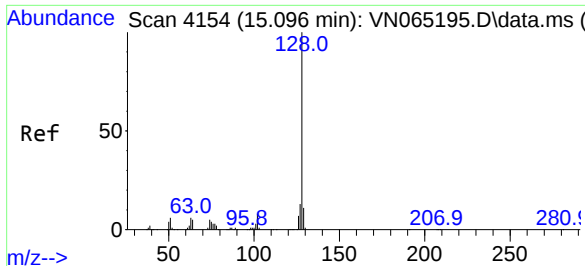


#94
Hexachlorobutadiene
Concen: 46.82 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56

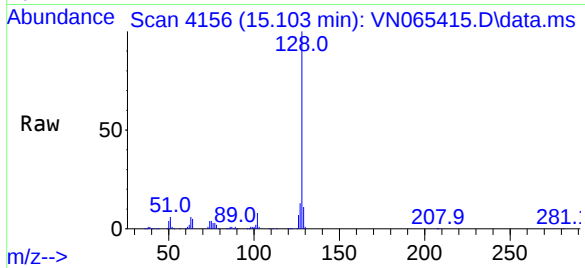


Tgt Ion:225 Resp: 130303
Ion Ratio Lower Upper
225 100
223 62.8 31.0 93.0
227 63.9 32.0 96.0

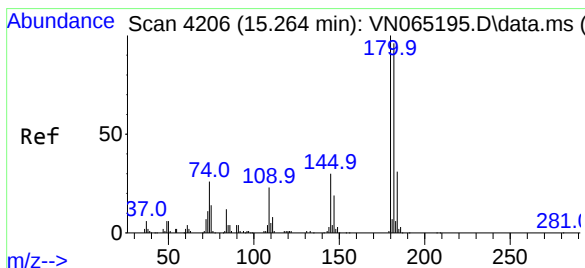
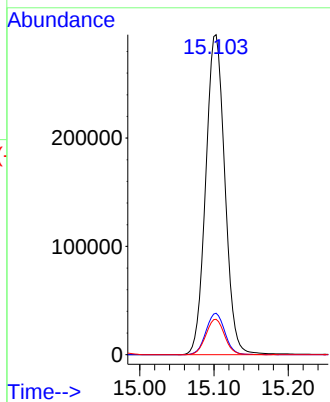
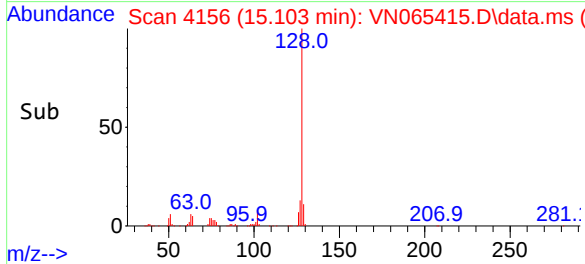




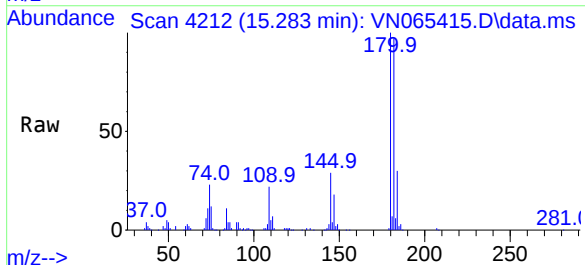
#95
Naphthalene
Concen: 46.48 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



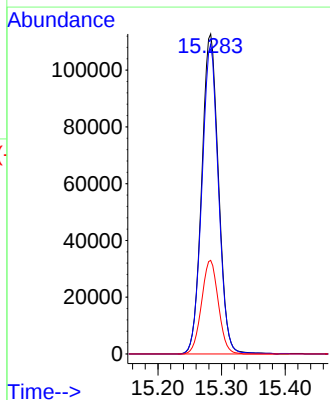
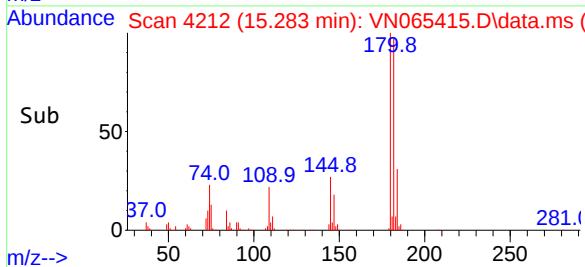
Tgt Ion:128 Resp: 528325
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 50.85 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065415.D
Acq: 7 Jan 2021 9:56



Tgt Ion:180 Resp: 206164
Ion Ratio Lower Upper
180 100
182 95.4 48.1 144.4
145 29.3 16.4 49.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

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