

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN022221\  
 Data File : VN065949.D  
 Acq On : 22 Feb 2021 10:30  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Feb 22 15:09:40 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N021721W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Feb 17 15:48:13 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.627	168	152328	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	259546	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	241129	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	116979	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	95408	44.79	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery =	89.58%		
35) Dibromofluoromethane	7.550	113	72010	44.83	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery =	89.66%		
50) Toluene-d8	10.058	98	299613	45.44	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery =	90.88%		
62) 4-Bromofluorobenzene	12.373	95	116122	46.91	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery =	93.82%		
Target Compounds						
2) Dichlorodifluoromethane	1.853	85	85405	42.83	ug/l	98
3) Chloromethane	2.055	50	104992	42.02	ug/l	98
4) Vinyl Chloride	2.184	62	105429	42.83	ug/l	98
5) Bromomethane	2.560	94	63822	42.32	ug/l	100
6) Chloroethane	2.695	64	58606	42.20	ug/l	98
7) Trichlorofluoromethane	3.010	101	136157	44.42	ug/l	97
8) Diethyl Ether	3.390	74	50140	44.58	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.737	101	69804	43.05	ug/l	98
10) Methyl Iodide	3.930	142	97464	38.49	ug/l	98
11) Tert butyl alcohol	4.746	59	69670	235.22	ug/l	99
12) 1,1-Dichloroethene	3.714	96	73108	42.73	ug/l	95
13) Acrolein	3.579	56	63701	235.01	ug/l	96
14) Allyl chloride	4.293	41	132727	45.44	ug/l	96
15) Acrylonitrile	4.943	53	186167	226.66	ug/l	99
16) Acetone	3.788	43	165171	246.81	ug/l	98
17) Carbon Disulfide	4.026	76	216250	44.38	ug/l	98
18) Methyl Acetate	4.293	43	77342	43.94	ug/l	96
19) Methyl tert-butyl Ether	5.004	73	255190	46.36	ug/l	99
20) Methylene Chloride	4.518	84	83824	42.44	ug/l	96
21) trans-1,2-Dichloroethene	5.004	96	80239	44.62	ug/l	96
22) Diisopropyl ether	5.910	45	259976	44.50	ug/l	96
23) Vinyl Acetate	5.853	43	1062335	231.83	ug/l	99
24) 1,1-Dichloroethane	5.808	63	148683	44.05	ug/l	98
25) 2-Butanone	6.791	43	242504	229.98	ug/l	98
26) 2,2-Dichloropropane	6.782	77	137054	51.76	ug/l	99
27) cis-1,2-Dichloroethene	6.788	96	93810	45.80	ug/l	94
28) Bromochloromethane	7.155	49	64474	41.44	ug/l	96
29) Tetrahydrofuran	7.171	42	156896	216.13	ug/l	98
30) Chloroform	7.332	83	152898	45.85	ug/l	100
31) Cyclohexane	7.618	56	137531	43.30	ug/l	95
32) 1,1,1-Trichloroethane	7.531	97	135456	48.43	ug/l	100
36) 1,1-Dichloropropene	7.756	75	116271	45.43	ug/l	98
37) Ethyl Acetate	6.885	43	97661	42.26	ug/l	97
38) Carbon Tetrachloride	7.737	117	110624	46.51	ug/l	97
39) Methylcyclohexane	9.045	83	133445	46.40	ug/l	95
40) Benzene	8.004	78	352761	44.93	ug/l	99

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 Quant Title : SW846 8260  
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.123	41	49961	44.66	ug/l #	100
42) 1,2-Dichloroethane	8.087	62	121279	47.00	ug/l	99
43) Isopropyl Acetate	8.126	43	180527	49.01	ug/l	99
44) Trichloroethene	8.801	130	94466	48.65	ug/l	97
45) 1,2-Dichloropropane	9.084	63	91099	45.31	ug/l	99
46) Dibromomethane	9.174	93	57213	46.71	ug/l	95
47) Bromodichloromethane	9.370	83	123175	49.39	ug/l	97
48) Methyl methacrylate	9.164	41	85582	45.86	ug/l	98
49) 1,4-Dioxane	9.168	88	26648	838.07	ug/l	92
51) 4-Methyl-2-Pentanone	9.949	43	506250	225.89	ug/l	99
52) Toluene	10.122	92	227421	47.16	ug/l	96
53) t-1,3-Dichloropropene	10.351	75	148775	48.30	ug/l	97
54) cis-1,3-Dichloropropene	9.807	75	158293	51.19	ug/l	98
55) 1,1,2-Trichloroethane	10.531	97	85781	47.53	ug/l	98
56) Ethyl methacrylate	10.396	69	132574	48.86	ug/l	98
57) 1,3-Dichloropropane	10.675	76	146827	46.15	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.659	63	282131	217.78	ug/l	99
59) 2-Hexanone	10.720	43	366138	229.36	ug/l	99
60) Dibromochloromethane	10.872	129	91191	49.44	ug/l	99
61) 1,2-Dibromoethane	10.975	107	89023	48.56	ug/l	99
64) Tetrachloroethene	10.602	164	94845	50.95	ug/l	97
65) Chlorobenzene	11.402	112	238266	47.25	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	85390	49.30	ug/l	99
67) Ethyl Benzene	11.483	91	433537	47.50	ug/l	99
68) m/p-Xylenes	11.592	106	329401	96.72	ug/l	95
69) o-Xylene	11.920	106	159013	48.43	ug/l	96
70) Styrene	11.936	104	270337	50.01	ug/l	97
71) Bromoform	12.100	173	59728	45.47	ug/l #	98
73) Isopropylbenzene	12.219	105	420277	44.02	ug/l	99
74) N-amyl acetate	12.042	43	151767	45.82	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.476	83	118361	42.02	ug/l	98
76) 1,2,3-Trichloropropane	12.524	75	158357	56.35	ug/l #	100
77) Bromobenzene	12.495	156	97473	44.62	ug/l	85
78) n-propylbenzene	12.563	91	487667	44.91	ug/l	98
79) 2-Chlorotoluene	12.646	91	292011	42.91	ug/l	97
80) 1,3,5-Trimethylbenzene	12.704	105	364492	44.94	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.273	75	43052	48.82	ug/l	97
82) 4-Chlorotoluene	12.743	91	315716	45.94	ug/l	95
83) tert-Butylbenzene	12.965	119	292944	43.71	ug/l	98
84) 1,2,4-Trimethylbenzene	13.010	105	366592	45.02	ug/l	99
85) sec-Butylbenzene	13.142	105	392888	45.16	ug/l	99
86) p-Isopropyltoluene	13.261	119	365332	46.25	ug/l	98
87) 1,3-Dichlorobenzene	13.254	146	179985	46.55	ug/l	97
88) 1,4-Dichlorobenzene	13.335	146	183541	46.47	ug/l	98
89) n-Butylbenzene	13.585	91	331116	49.72	ug/l	99
90) Hexachloroethane	13.846	117	48621	36.36	ug/l	96
91) 1,2-Dichlorobenzene	13.624	146	176665	45.57	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	26799	48.30	ug/l	90
93) 1,2,4-Trichlorobenzene	14.878	180	115076	54.76	ug/l	99
94) Hexachlorobutadiene	14.978	225	43552	48.40	ug/l	99
95) Naphthalene	15.100	128	370543	54.33	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	113746	54.25	ug/l	99

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Quant Title : SW846 8260  
QLast Update : Wed Feb 17 15:48:13 2021  
Response via : Initial Calibration

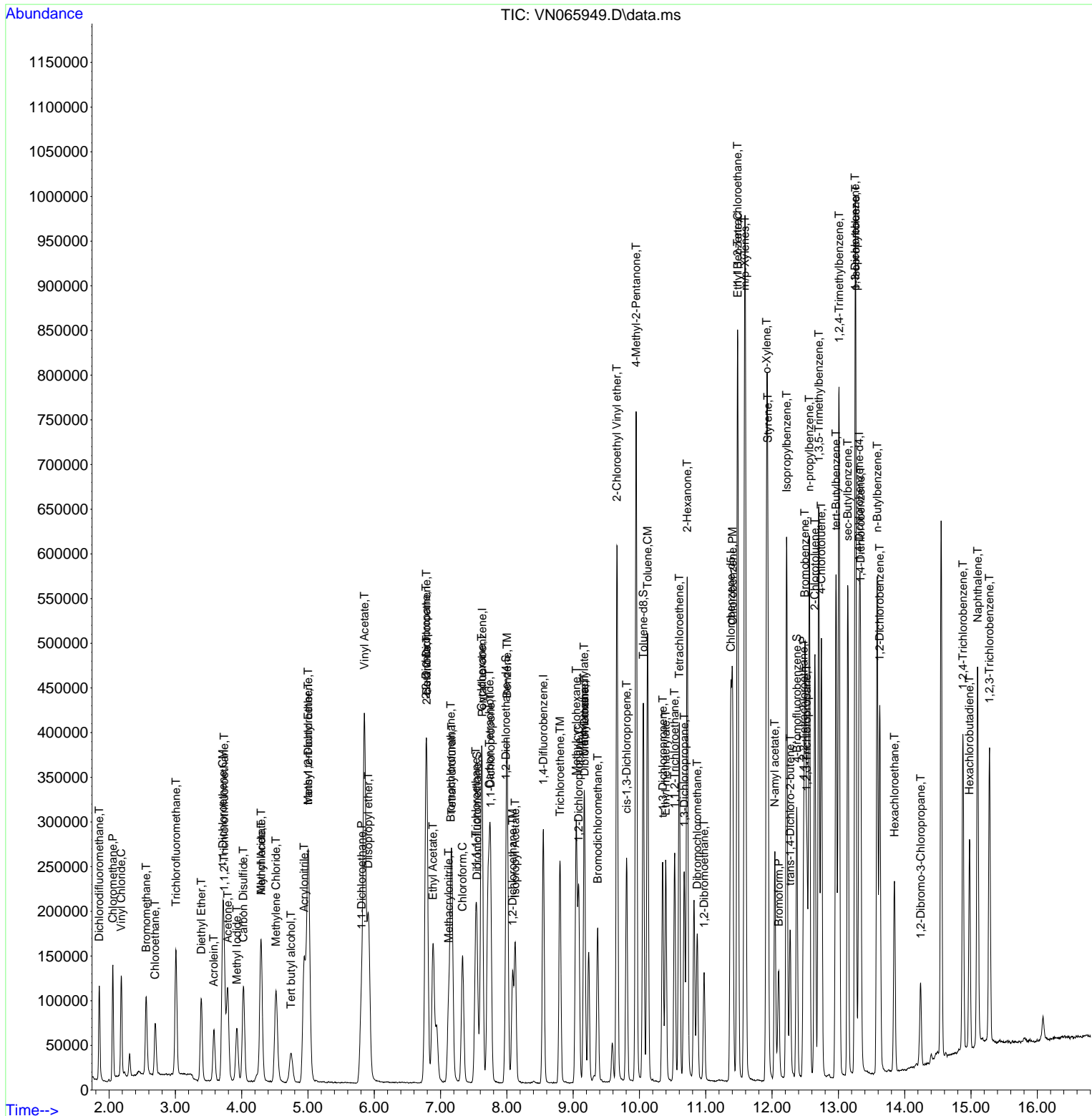
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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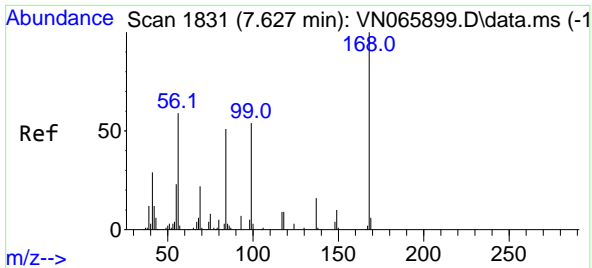
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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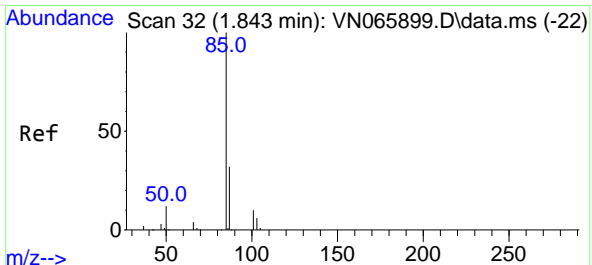
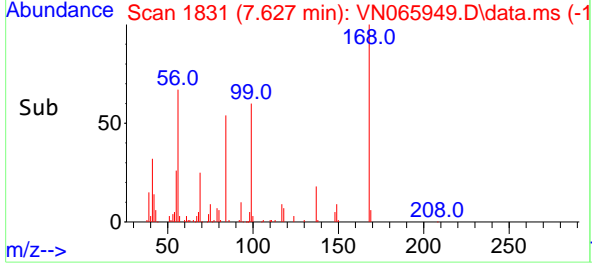
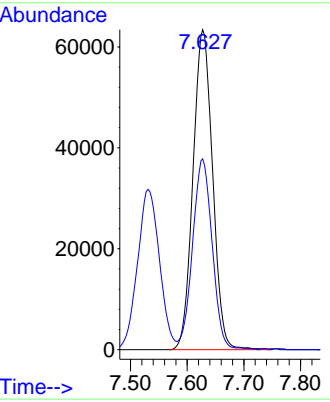
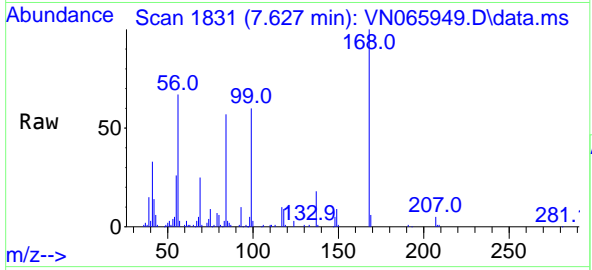




#1  
 Pentafluorobenzene  
 Concen: 50.00 ug/l  
 RT: 7.627 min Scan# 1831  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
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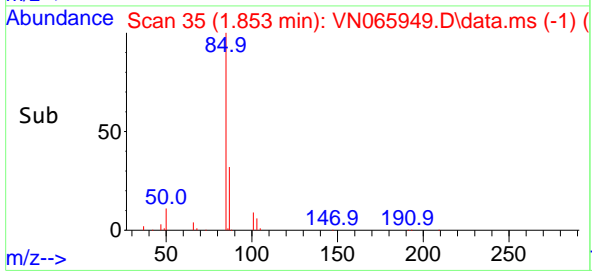
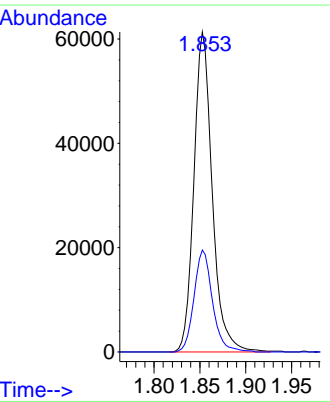
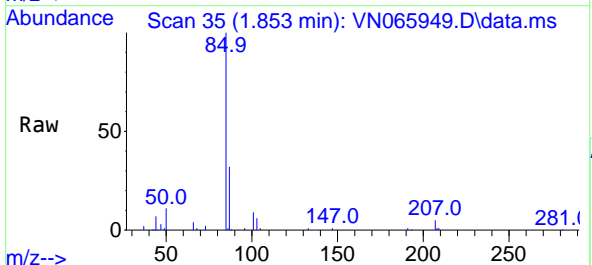
Instrument :  
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 VSTDCCC050

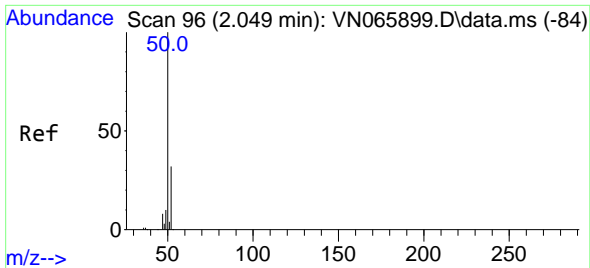
Tgt Ion:168 Resp: 152328  
 Ion Ratio Lower Upper  
 168 100  
 99 59.4 42.6 63.8



#2  
 Dichlorodifluoromethane  
 Concen: 42.83 ug/l  
 RT: 1.853 min Scan# 35  
 Delta R.T. 0.010 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

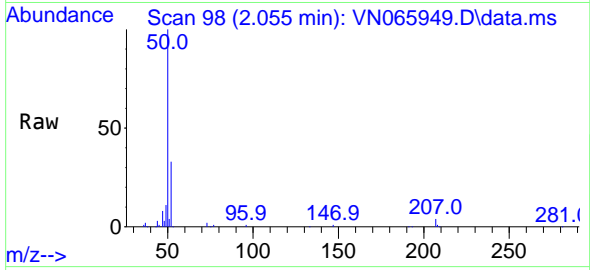
Tgt Ion: 85 Resp: 85405  
 Ion Ratio Lower Upper  
 85 100  
 87 31.8 16.6 49.8



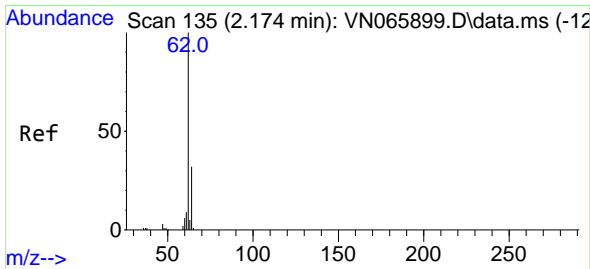
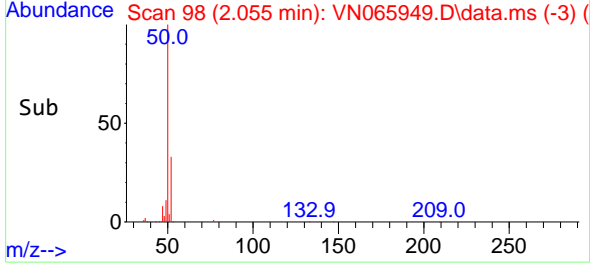
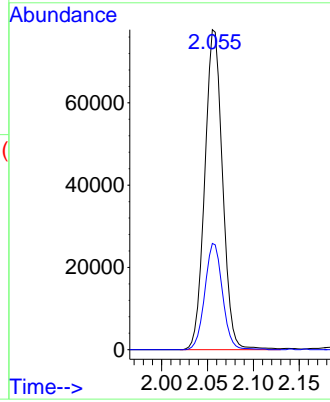


#3  
 Chloromethane  
 Concen: 42.02 ug/l  
 RT: 2.055 min Scan# 98  
 Delta R.T. 0.006 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

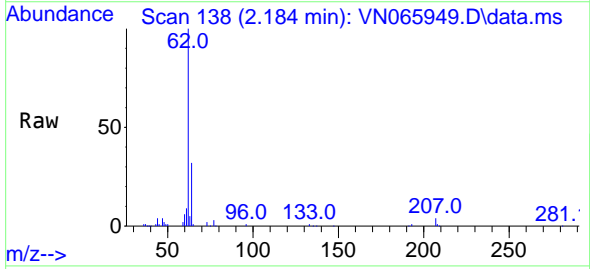
Instrument :  
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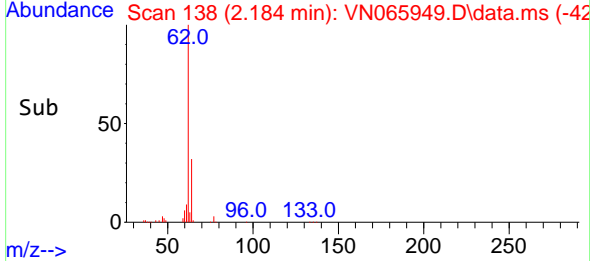
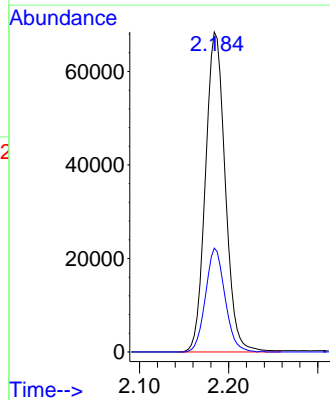
Tgt Ion: 50 Resp: 104992  
 Ion Ratio Lower Upper  
 50 100  
 52 33.2 25.8 38.8

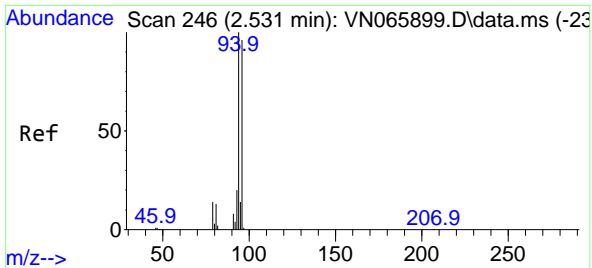


#4  
 Vinyl Chloride  
 Concen: 42.83 ug/l  
 RT: 2.184 min Scan# 138  
 Delta R.T. 0.010 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



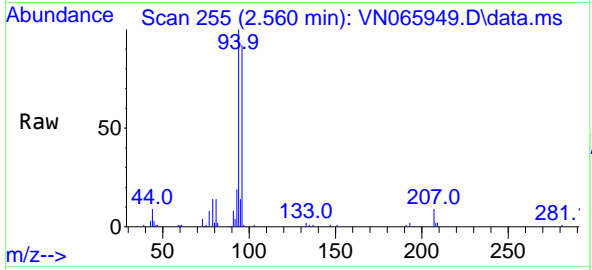
Tgt Ion: 62 Resp: 105429  
 Ion Ratio Lower Upper  
 62 100  
 64 32.5 25.1 37.7



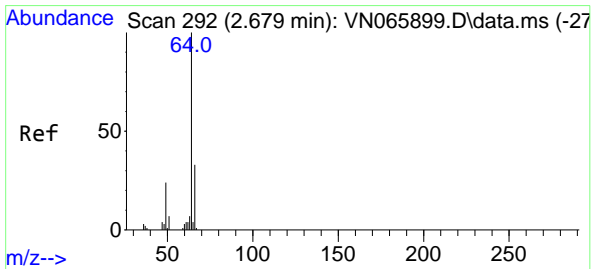
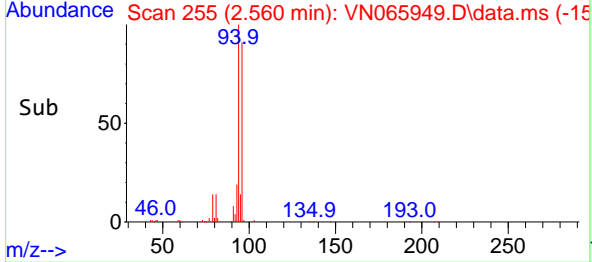
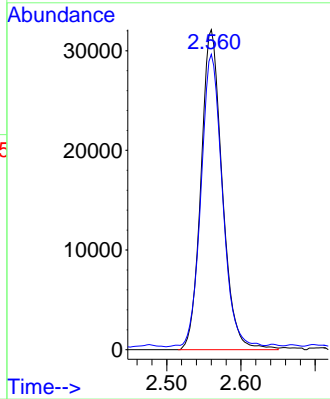


#5  
 Bromomethane  
 Concen: 42.32 ug/l  
 RT: 2.560 min Scan# 255  
 Delta R.T. 0.029 min  
 Lab File: VN065949.D  
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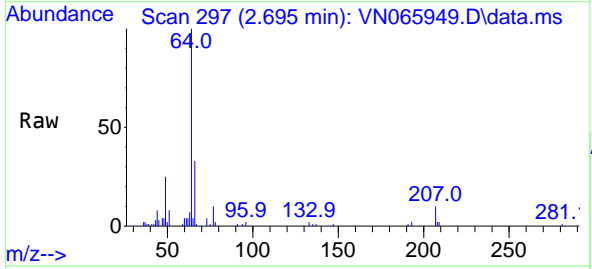
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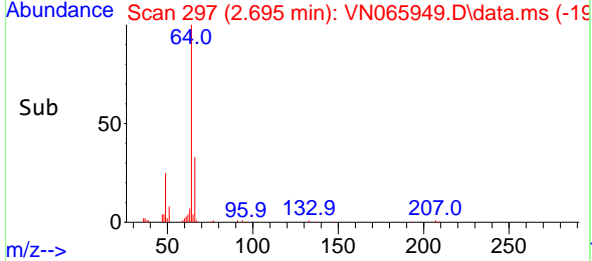
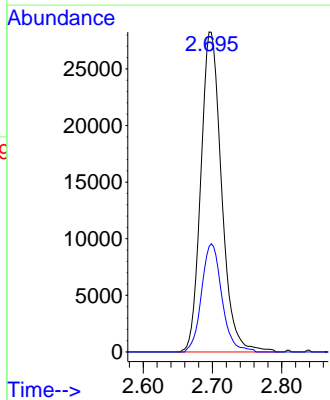
Tgt Ion: 94 Resp: 63822  
 Ion Ratio Lower Upper  
 94 100  
 96 90.9 73.0 109.4

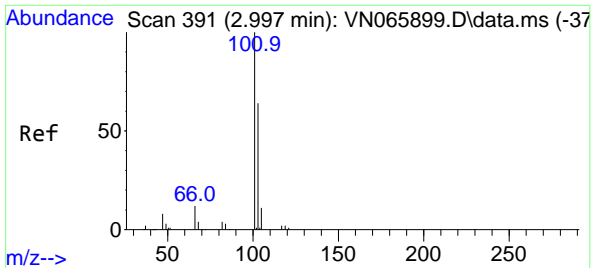


#6  
 Chloroethane  
 Concen: 42.20 ug/l  
 RT: 2.695 min Scan# 297  
 Delta R.T. 0.016 min  
 Lab File: VN065949.D  
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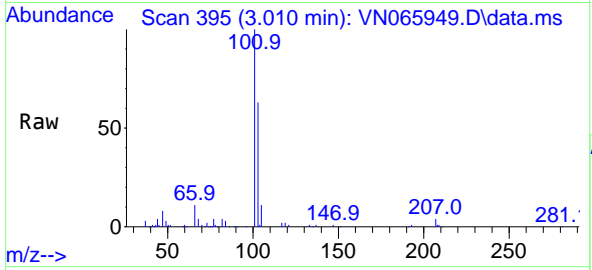
Tgt Ion: 64 Resp: 58606  
 Ion Ratio Lower Upper  
 64 100  
 66 32.9 25.4 38.2



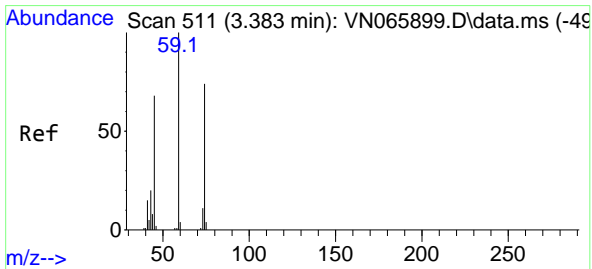
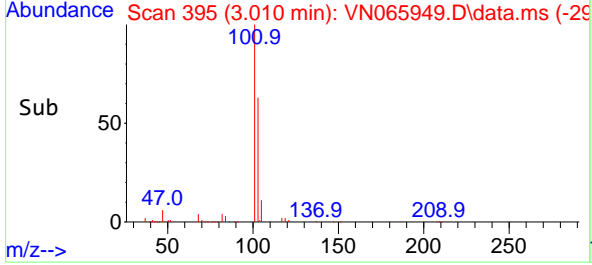
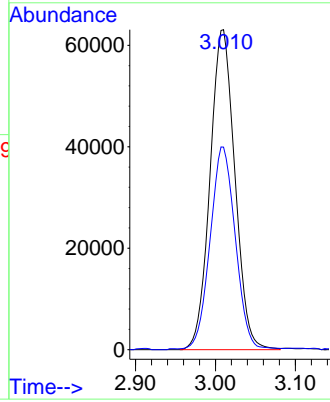


#7  
 Trichlorofluoromethane  
 Concen: 44.42 ug/l  
 RT: 3.010 min Scan# 395  
 Delta R.T. 0.013 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

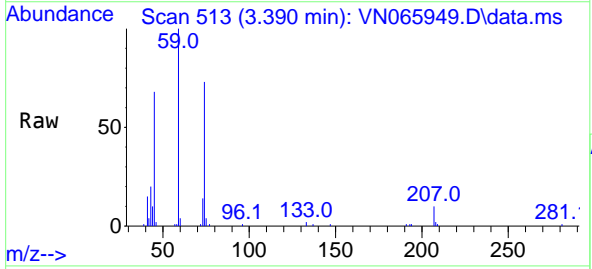
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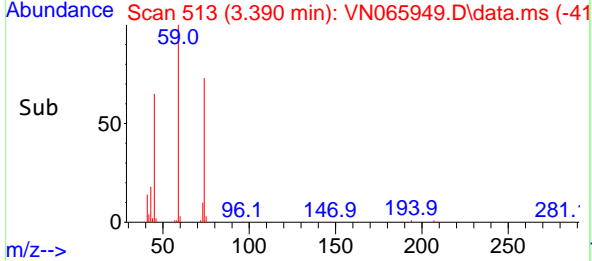
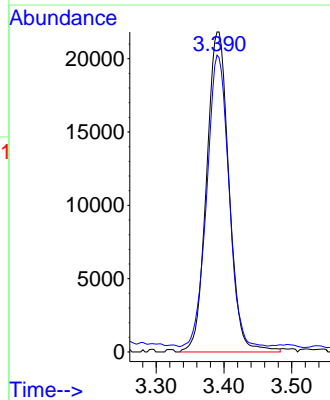
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 Ion Ratio Lower Upper  
 101 100  
 103 63.0 52.1 78.1



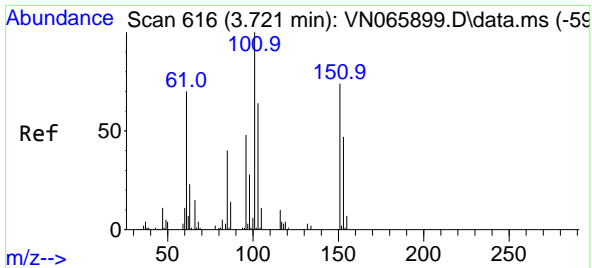
#8  
 Diethyl Ether  
 Concen: 44.58 ug/l  
 RT: 3.390 min Scan# 513  
 Delta R.T. 0.007 min  
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Tgt Ion: 74 Resp: 50140  
 Ion Ratio Lower Upper  
 74 100  
 45 89.0 46.4 139.1

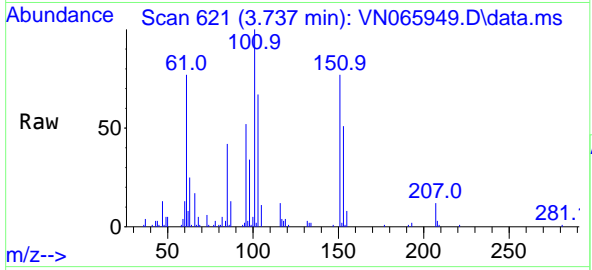






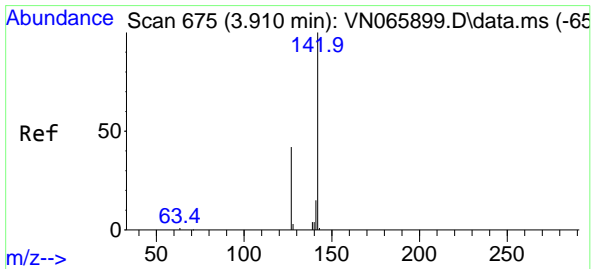
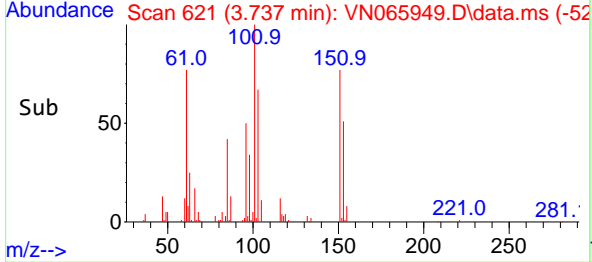
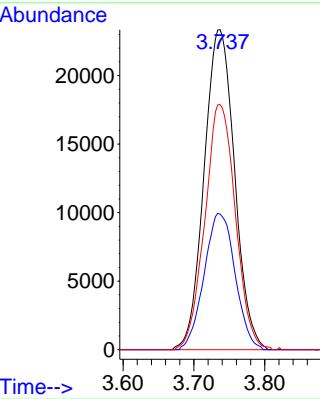
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 43.05 ug/l  
 RT: 3.737 min Scan# 621  
 Delta R.T. 0.016 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

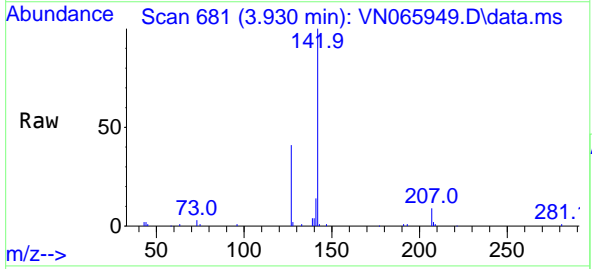


Tgt Ion:101 Resp: 69804

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.6	51.8
151	76.8	63.5	95.3

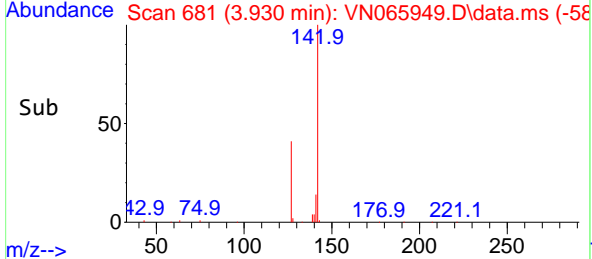
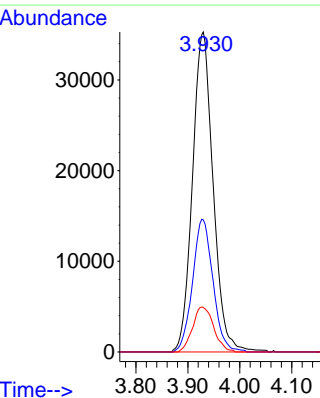


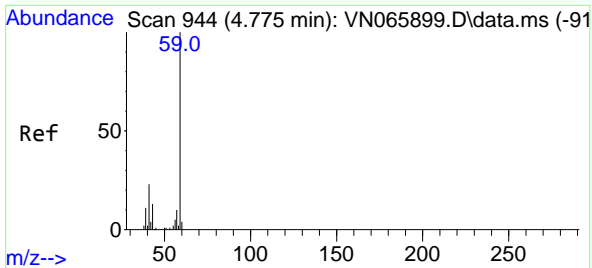
#10  
 Methyl Iodide  
 Concen: 38.49 ug/l  
 RT: 3.930 min Scan# 681  
 Delta R.T. 0.020 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion:142 Resp: 97464

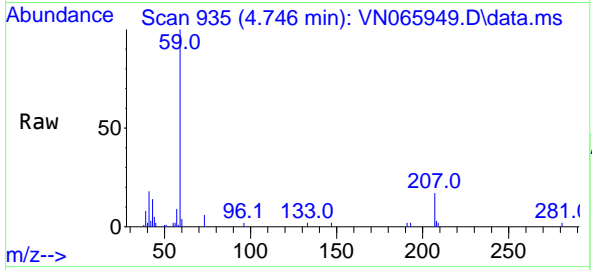
Ion	Ratio	Lower	Upper
142	100		
127	41.1	31.7	47.5
141	14.4	10.9	16.3



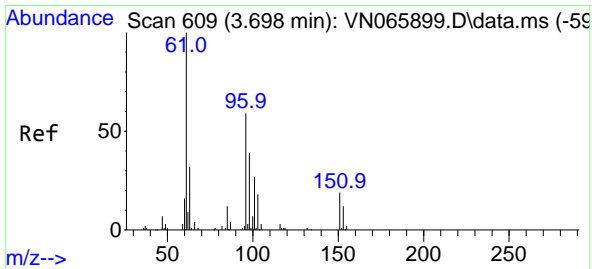
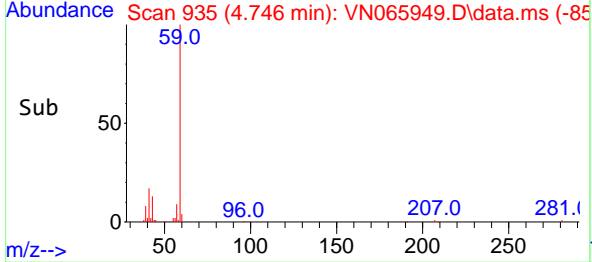
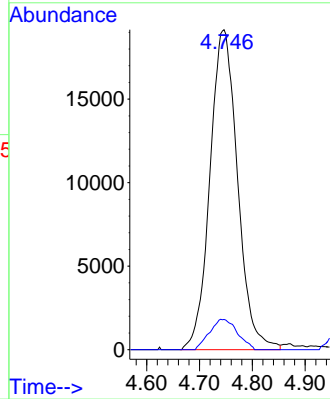


#11  
 Tert butyl alcohol  
 Concen: 235.22 ug/l  
 RT: 4.746 min Scan# 935  
 Delta R.T. -0.029 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

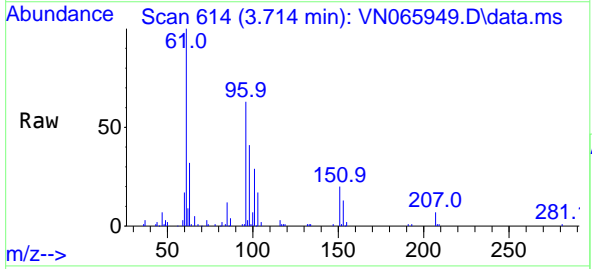
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050



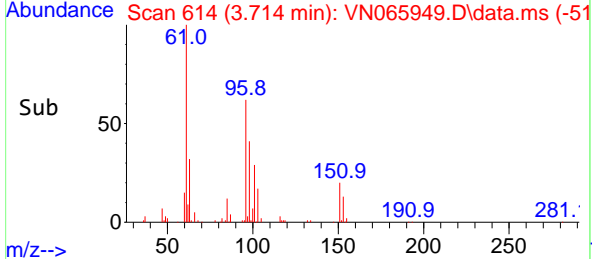
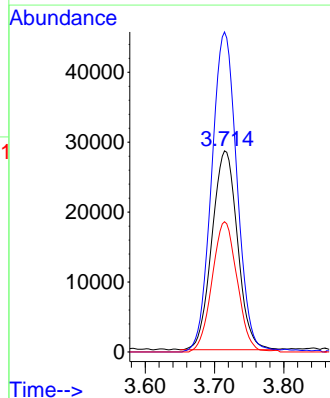
Tgt Ion: 59 Resp: 69670  
 Ion Ratio Lower Upper  
 59 100  
 57 9.5 8.0 12.0

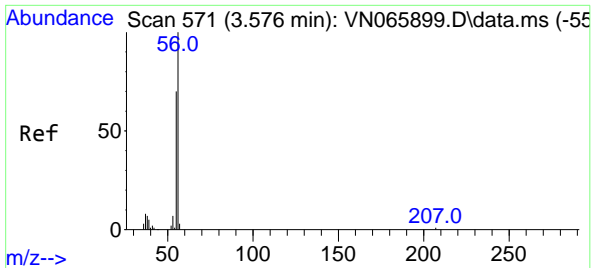


#12  
 1,1-Dichloroethene  
 Concen: 42.73 ug/l  
 RT: 3.714 min Scan# 614  
 Delta R.T. 0.016 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion: 96 Resp: 73108  
 Ion Ratio Lower Upper  
 96 100  
 61 160.9 122.5 183.7  
 98 65.5 50.8 76.2

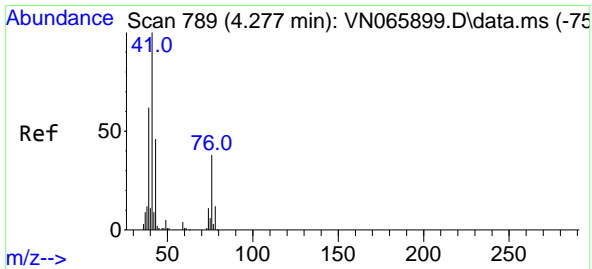
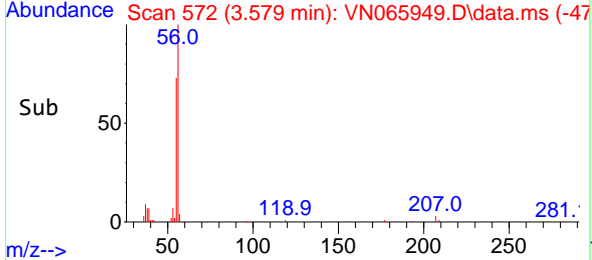
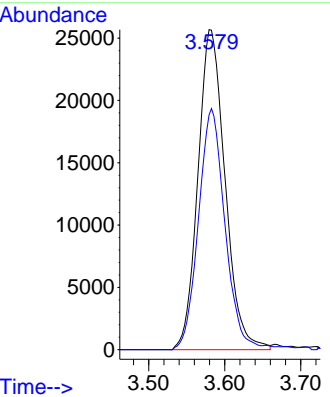
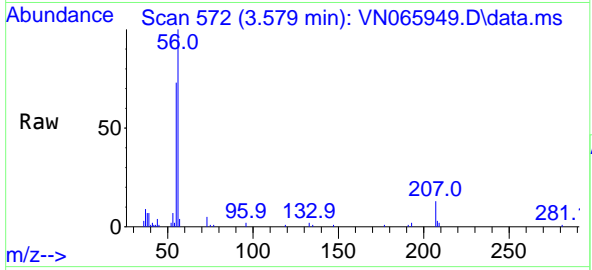




#13  
 Acrolein  
 Concen: 235.01 ug/l  
 RT: 3.579 min Scan# 572  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

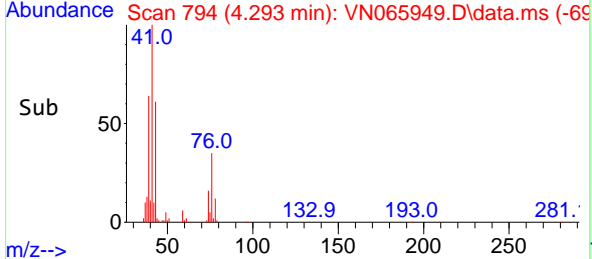
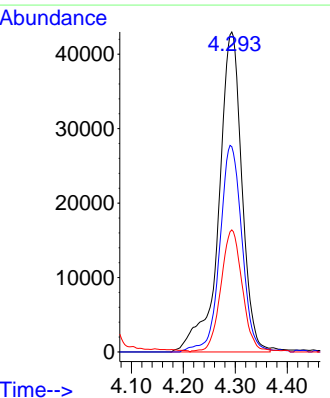
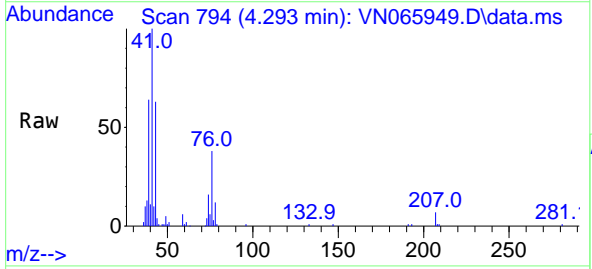
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

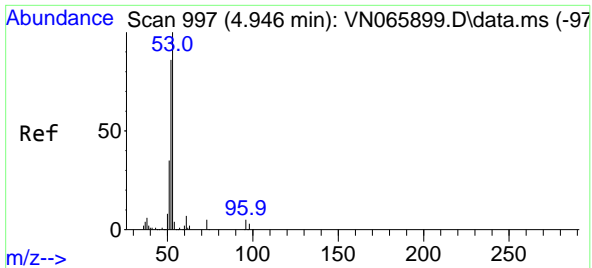
Tgt Ion: 56 Resp: 63701  
 Ion Ratio Lower Upper  
 56 100  
 55 73.0 56.0 84.0



#14  
 Allyl chloride  
 Concen: 45.44 ug/l  
 RT: 4.293 min Scan# 794  
 Delta R.T. 0.016 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 41 Resp: 132727  
 Ion Ratio Lower Upper  
 41 100  
 39 61.9 53.0 79.4  
 76 35.6 28.9 43.3



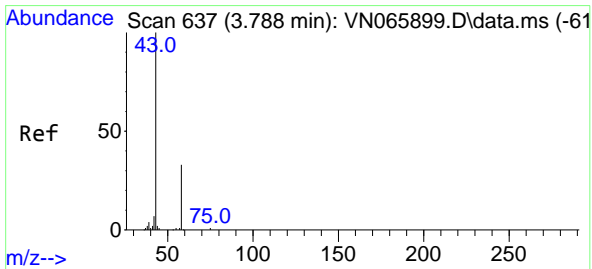
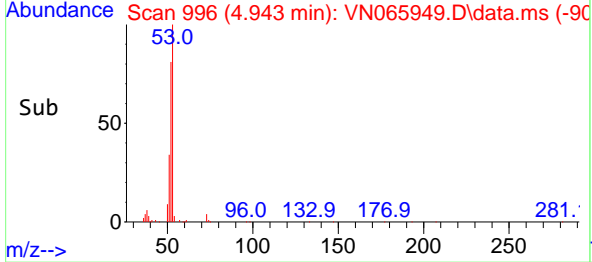
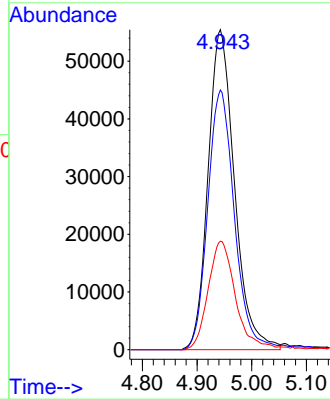
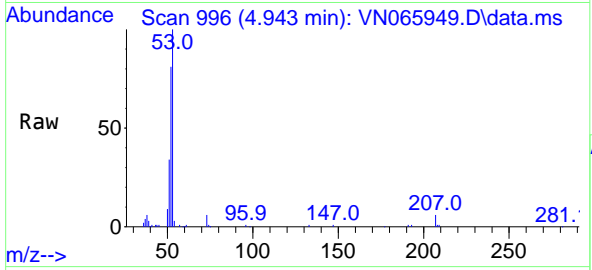


#15  
 Acrylonitrile  
 Concen: 226.66 ug/l  
 RT: 4.943 min Scan# 996  
 Delta R.T. -0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 53 Resp: 186167

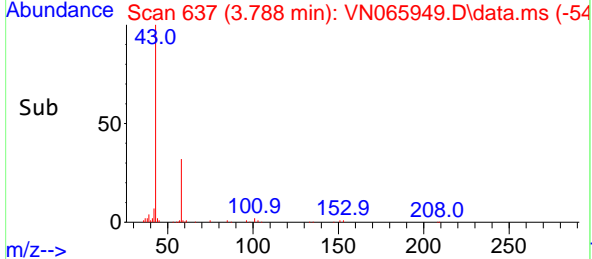
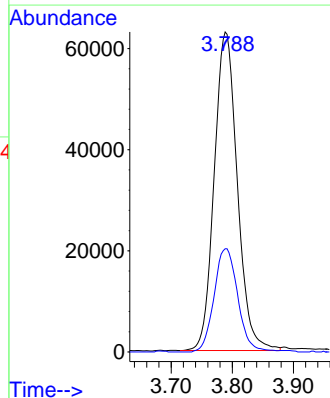
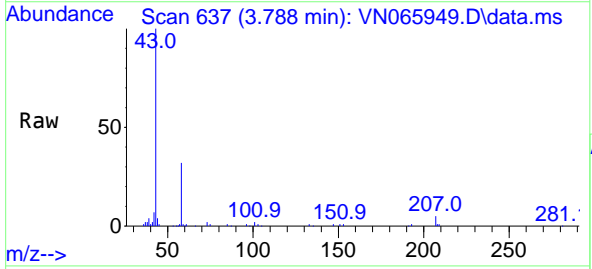
Ion	Ratio	Lower	Upper
53	100		
52	81.5	66.1	99.1
51	35.0	27.9	41.9

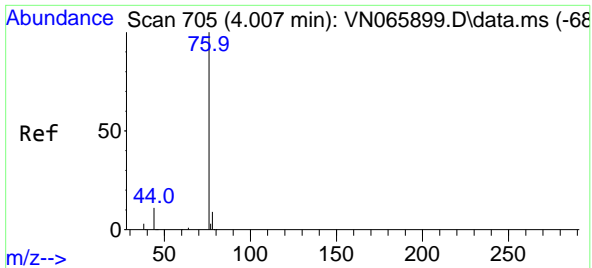


#16  
 Acetone  
 Concen: 246.81 ug/l  
 RT: 3.788 min Scan# 637  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 43 Resp: 165171

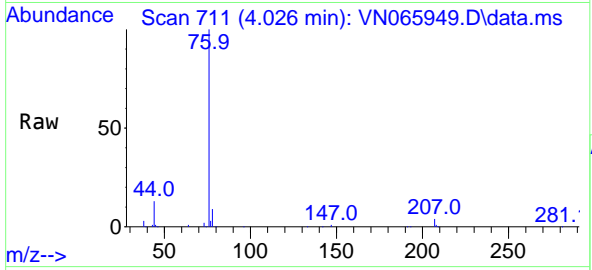
Ion	Ratio	Lower	Upper
43	100		
58	32.4	27.0	40.6



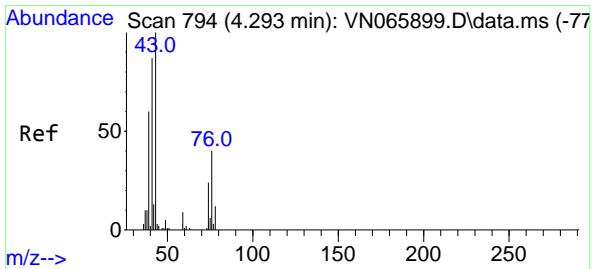
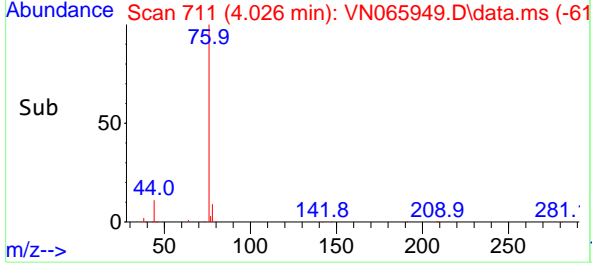
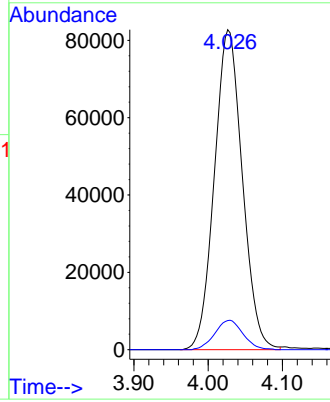


#17  
 Carbon Disulfide  
 Concen: 44.38 ug/l  
 RT: 4.026 min Scan# 711  
 Delta R.T. 0.019 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

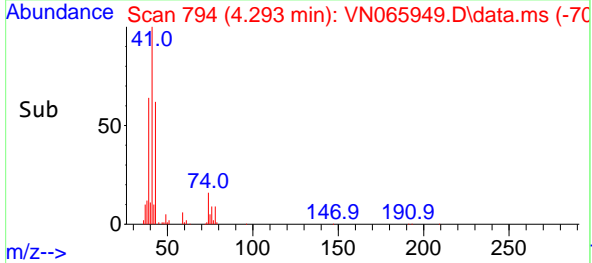
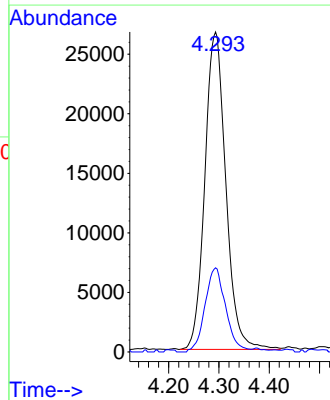
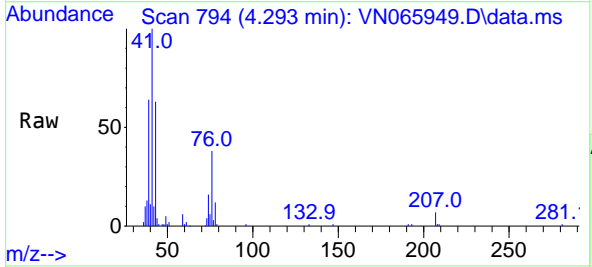


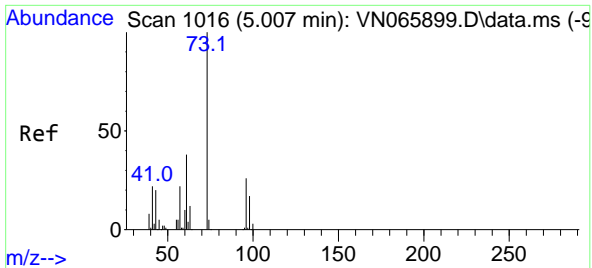
Tgt Ion: 76 Resp: 216250  
 Ion Ratio Lower Upper  
 76 100  
 78 9.1 7.8 11.6



#18  
 Methyl Acetate  
 Concen: 43.94 ug/l  
 RT: 4.293 min Scan# 794  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 43 Resp: 77342  
 Ion Ratio Lower Upper  
 43 100  
 74 26.1 19.5 29.3

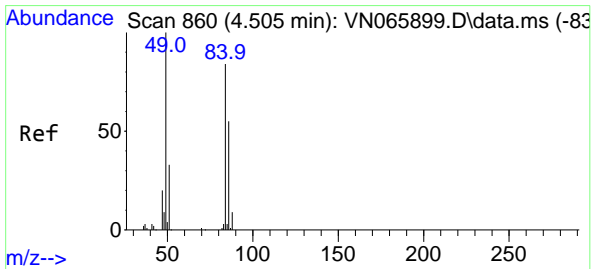
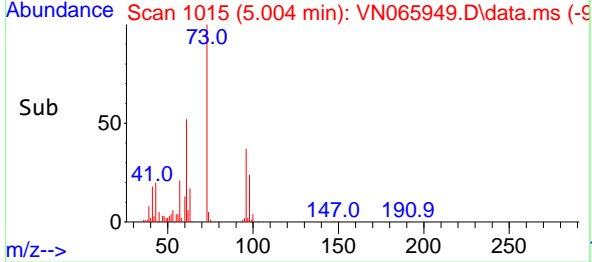
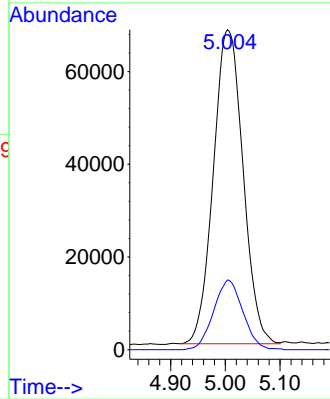
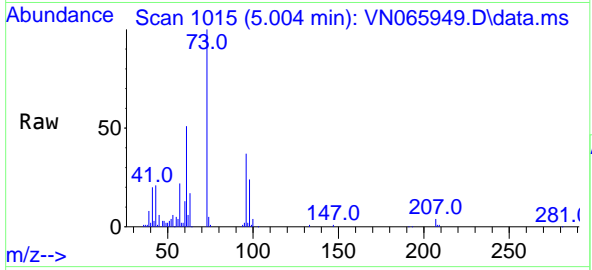




#19  
 Methyl tert-butyl Ether  
 Concen: 46.36 ug/l  
 RT: 5.004 min Scan# 1015  
 Delta R.T. -0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

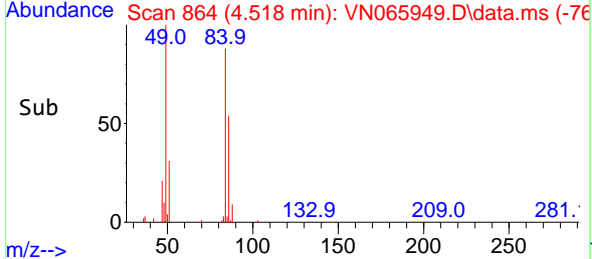
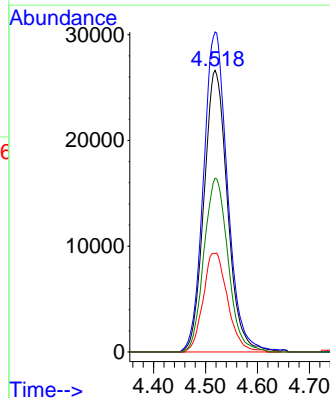
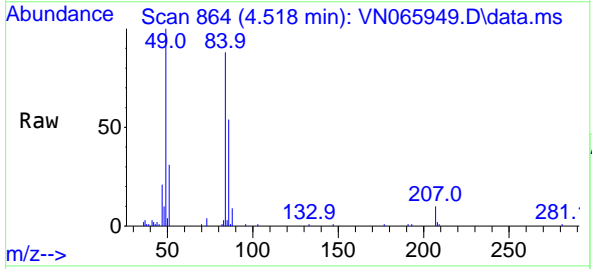
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

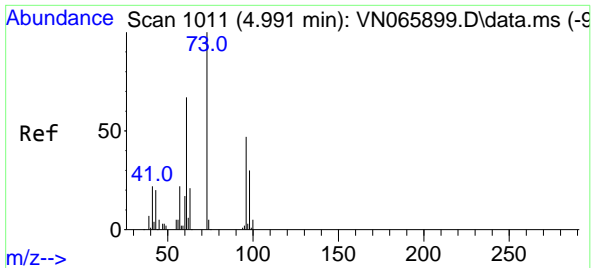
Tgt Ion: 73 Resp: 255190  
 Ion Ratio Lower Upper  
 73 100  
 57 22.2 17.3 25.9



#20  
 Methylene Chloride  
 Concen: 42.44 ug/l  
 RT: 4.518 min Scan# 864  
 Delta R.T. 0.013 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 84 Resp: 83824  
 Ion Ratio Lower Upper  
 84 100  
 49 113.6 94.6 141.8  
 51 35.0 29.9 44.9  
 86 61.7 51.4 77.2

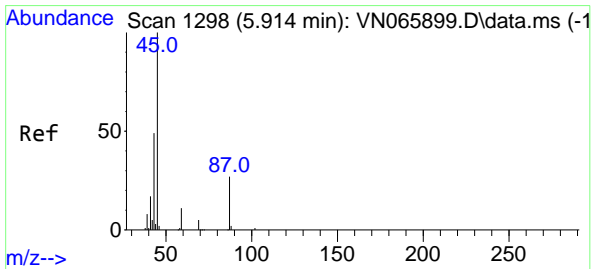
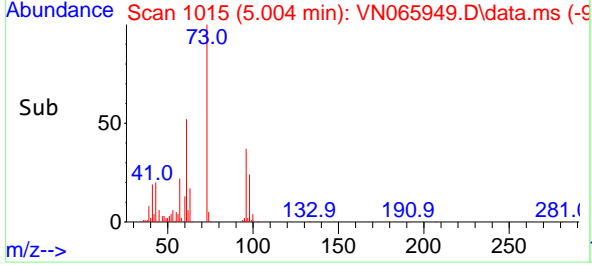
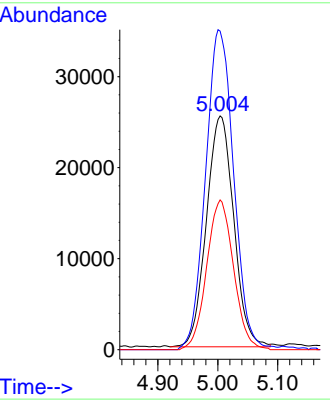
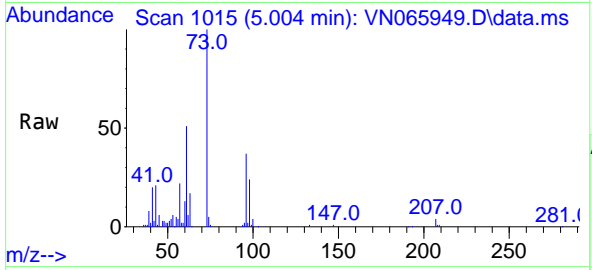




#21  
 trans-1,2-Dichloroethene  
 Concen: 44.62 ug/l  
 RT: 5.004 min Scan# 1015  
 Delta R.T. 0.013 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

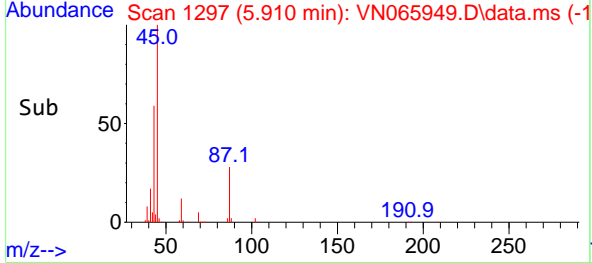
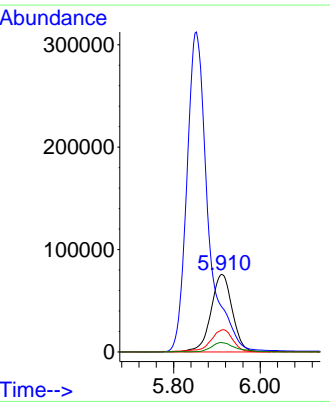
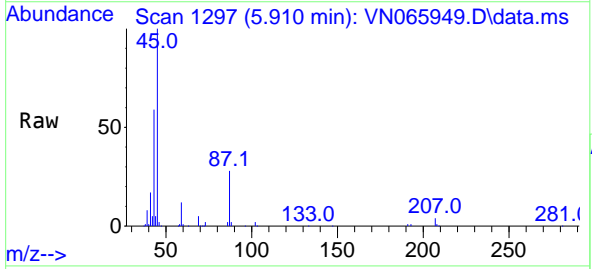
Instrument :  
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 ClientSampleId :  
 VSTDCCC050

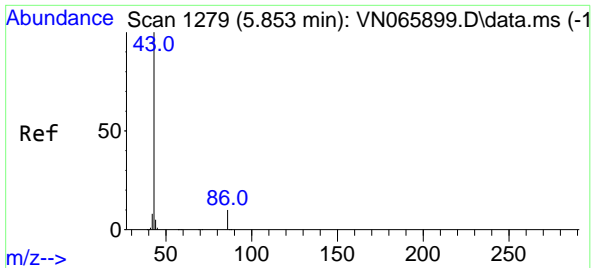
Tgt Ion: 96 Resp: 80239  
 Ion Ratio Lower Upper  
 96 100  
 61 138.0 104.9 157.3  
 98 64.9 51.8 77.8



#22  
 Diisopropyl ether  
 Concen: 44.50 ug/l  
 RT: 5.910 min Scan# 1297  
 Delta R.T. -0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 45 Resp: 259976  
 Ion Ratio Lower Upper  
 45 100  
 43 56.9 48.9 73.3  
 87 28.0 23.7 35.5  
 59 11.9 9.9 14.9

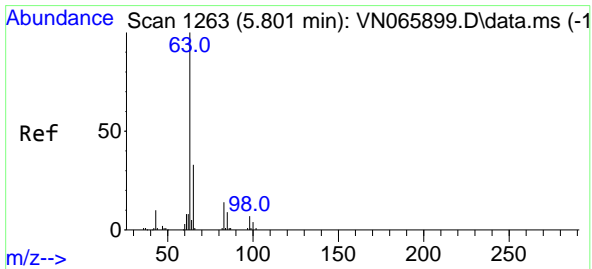
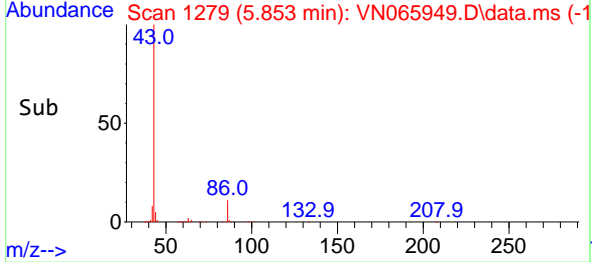
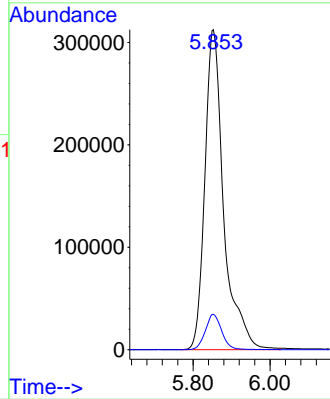
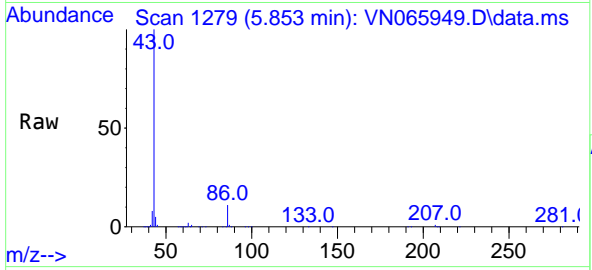




#23  
 Vinyl Acetate  
 Concen: 231.83 ug/l  
 RT: 5.853 min Scan# 1279  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

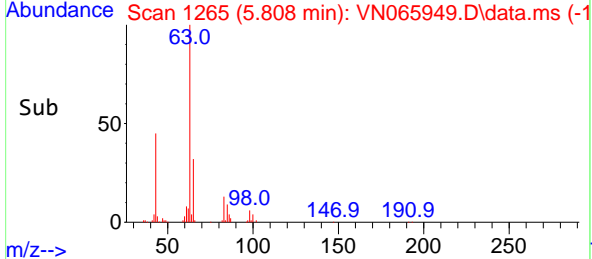
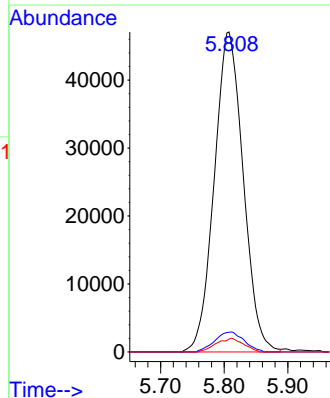
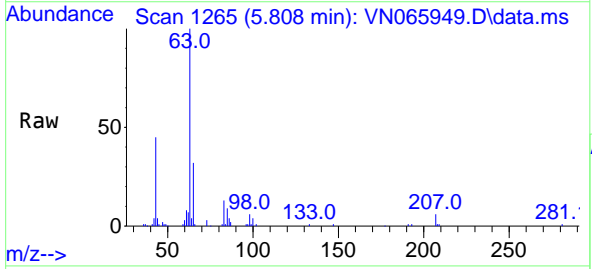
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 43 Resp: 1062335  
 Ion Ratio Lower Upper  
 43 100  
 86 11.0 8.6 13.0

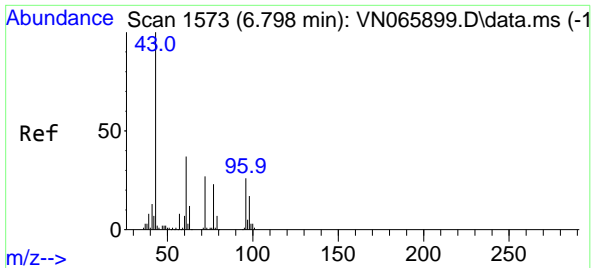


#24  
 1,1-Dichloroethane  
 Concen: 44.05 ug/l  
 RT: 5.808 min Scan# 1265  
 Delta R.T. 0.006 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 63 Resp: 148683  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 3.5 10.4  
 100 4.0 2.3 6.9



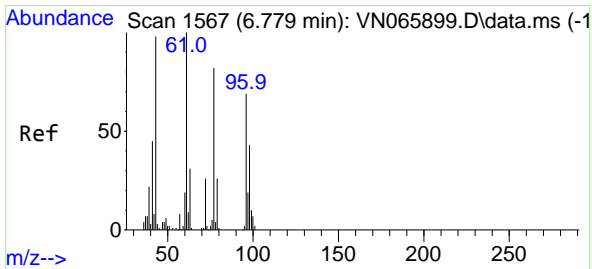
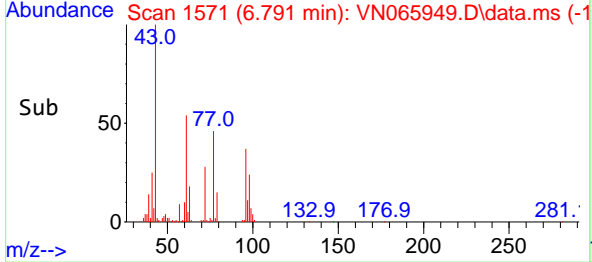
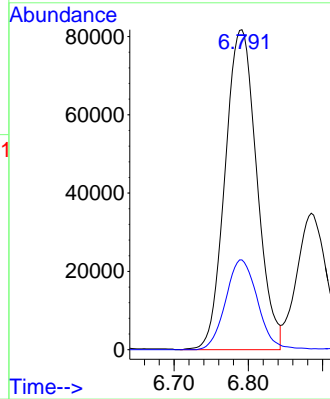
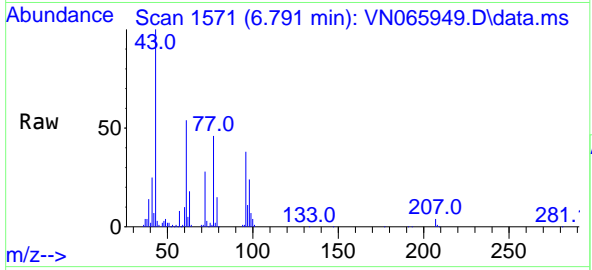




#25  
 2-Butanone  
 Concen: 229.98 ug/l  
 RT: 6.791 min Scan# 1571  
 Delta R.T. -0.007 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

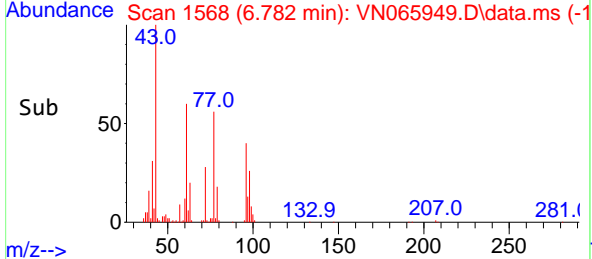
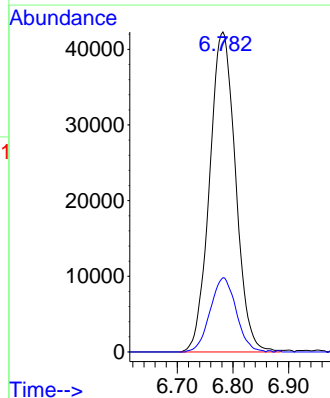
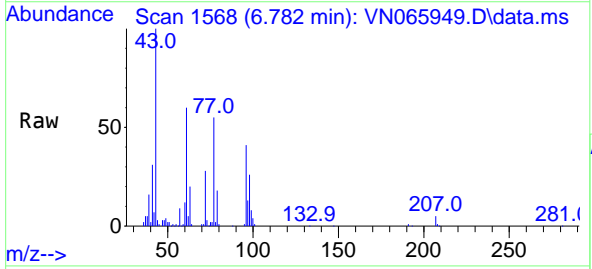
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

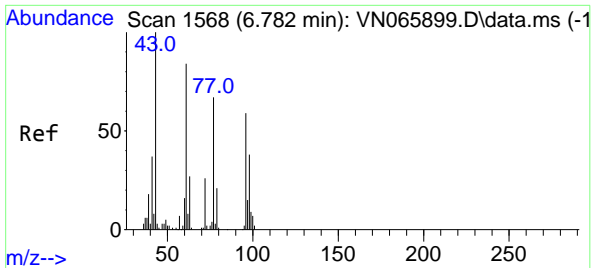
Tgt Ion: 43 Resp: 242504  
 Ion Ratio Lower Upper  
 43 100  
 72 28.1 23.1 34.7



#26  
 2,2-Dichloropropane  
 Concen: 51.76 ug/l  
 RT: 6.782 min Scan# 1568  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 77 Resp: 137054  
 Ion Ratio Lower Upper  
 77 100  
 97 23.3 11.9 35.9



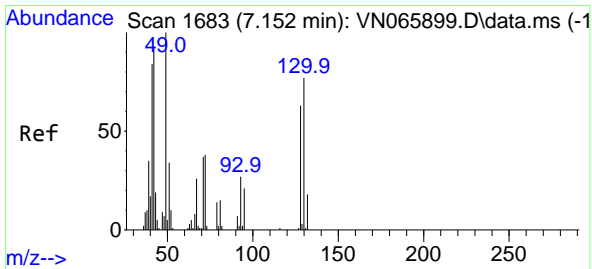
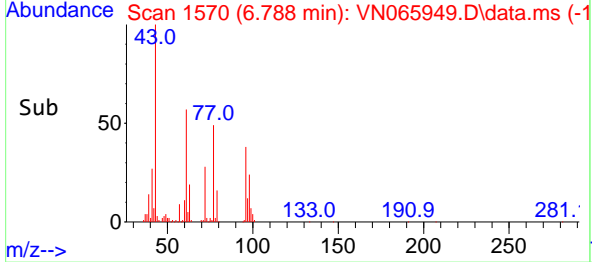
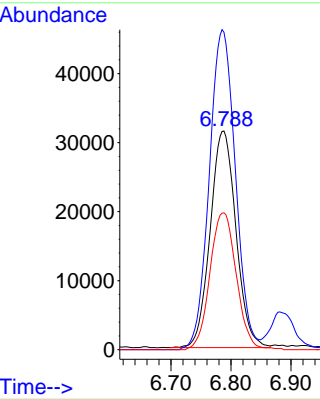
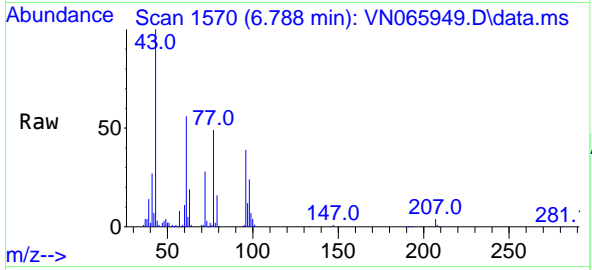


#27  
 cis-1,2-Dichloroethene  
 Concen: 45.80 ug/l  
 RT: 6.788 min Scan# 1570  
 Delta R.T. 0.006 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 96 Resp: 93810

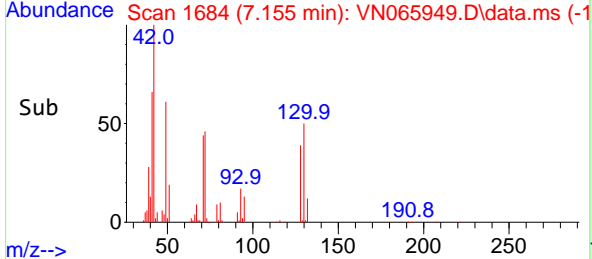
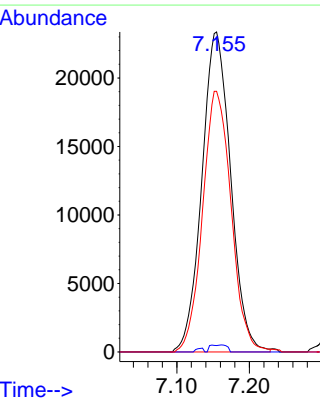
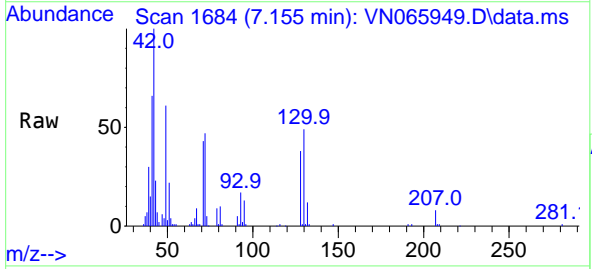
Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	276.8
98	64.3	0.0	129.4

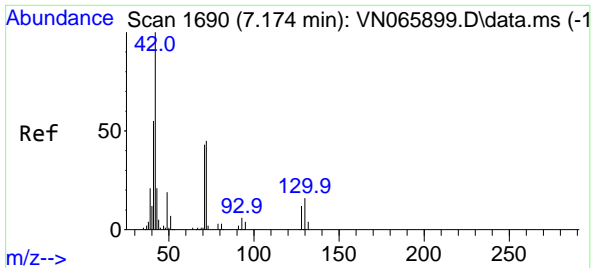


#28  
 Bromochloromethane  
 Concen: 41.44 ug/l  
 RT: 7.155 min Scan# 1684  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 49 Resp: 64474

Ion	Ratio	Lower	Upper
49	100		
129	0.6	0.0	3.6
130	80.8	67.8	101.6



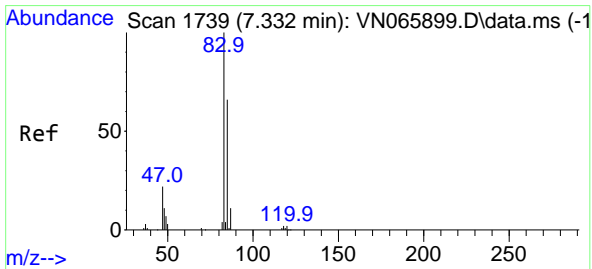
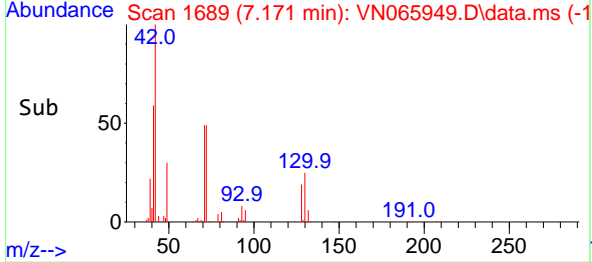
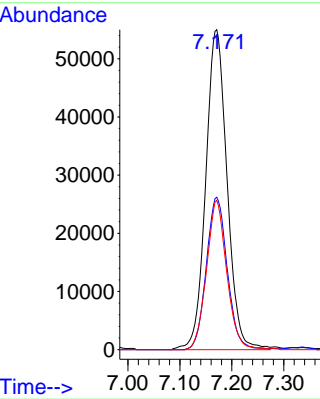
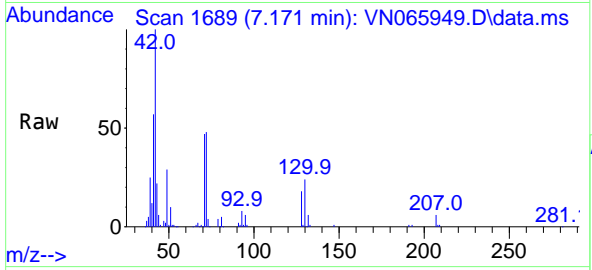


#29  
 Tetrahydrofuran  
 Concen: 216.13 ug/l  
 RT: 7.171 min Scan# 1689  
 Delta R.T. -0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 42 Resp: 156896

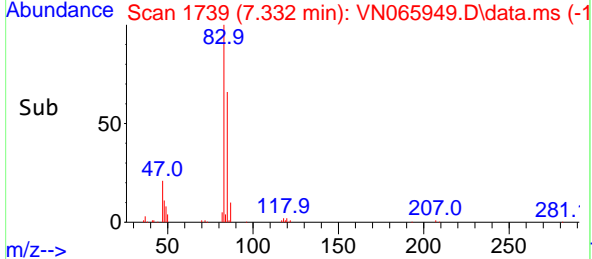
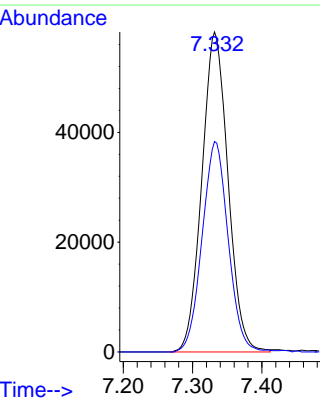
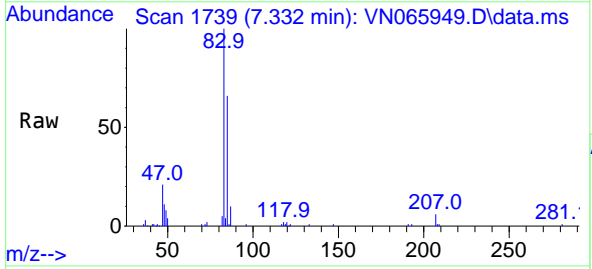
Ion	Ratio	Lower	Upper
42	100		
72	46.6	36.6	55.0
71	44.2	34.3	51.5

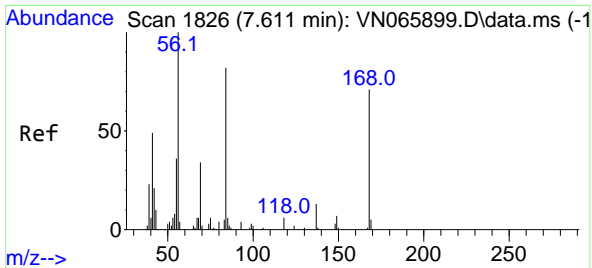


#30  
 Chloroform  
 Concen: 45.85 ug/l  
 RT: 7.332 min Scan# 1739  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 83 Resp: 152898

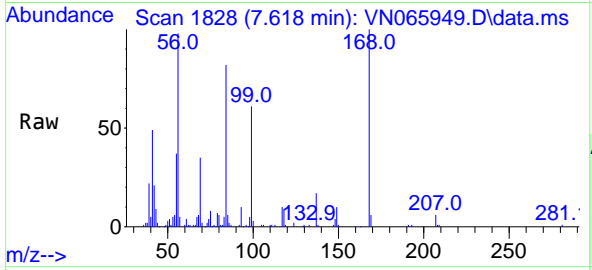
Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	78.8





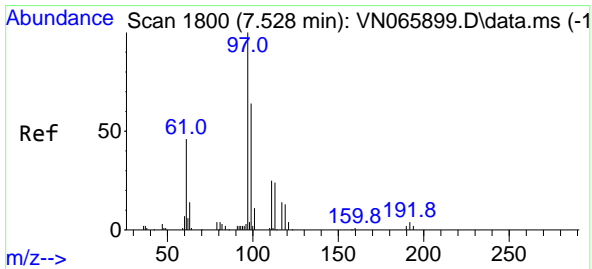
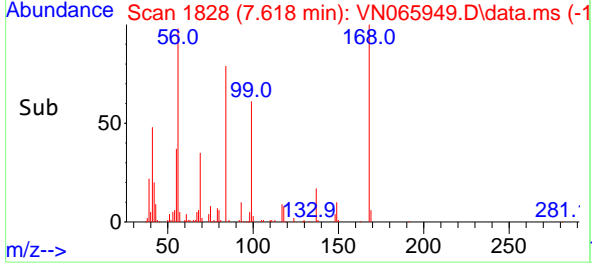
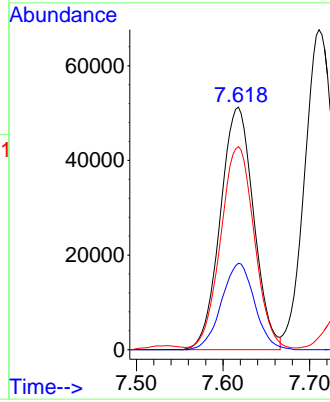
#31  
 Cyclohexane  
 Concen: 43.30 ug/l  
 RT: 7.618 min Scan# 1828  
 Delta R.T. 0.007 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

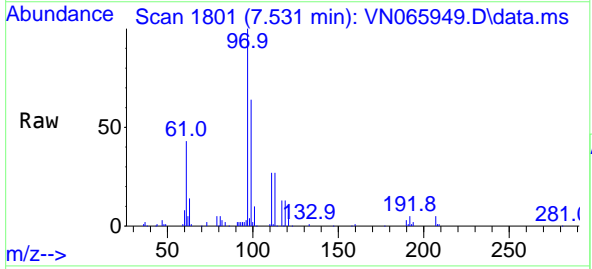


Tgt Ion: 56 Resp: 137531

Ion	Ratio	Lower	Upper
56	100		
69	35.6	26.6	39.8
84	82.6	70.4	105.6

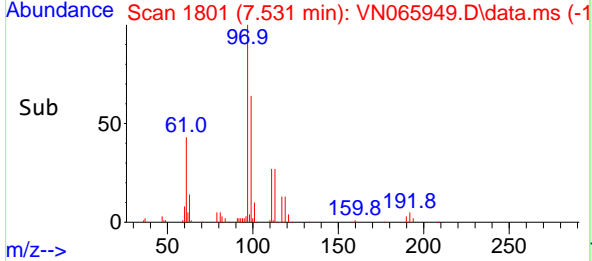
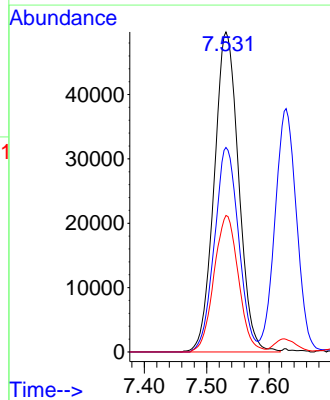


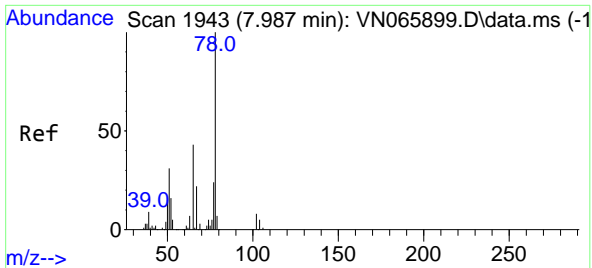
#32  
 1,1,1-Trichloroethane  
 Concen: 48.43 ug/l  
 RT: 7.531 min Scan# 1801  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion: 97 Resp: 135456

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.8	76.2
61	42.7	34.3	51.5

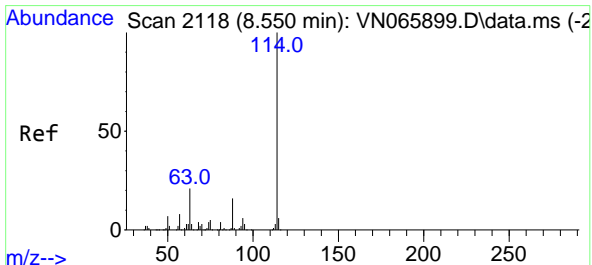
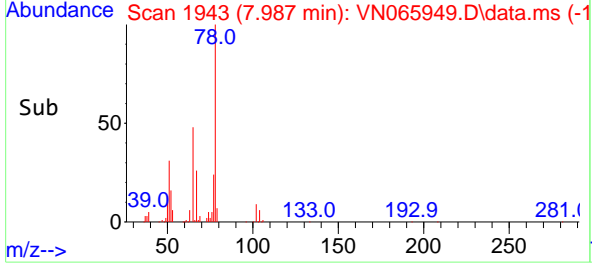
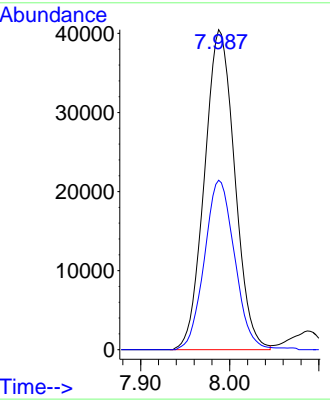
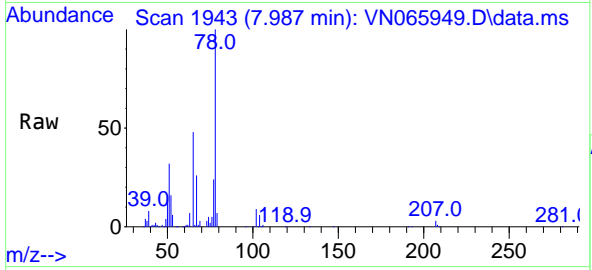




#33  
 1,2-Dichloroethane-d4  
 Concen: 44.79 ug/l  
 RT: 7.987 min Scan# 1943  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

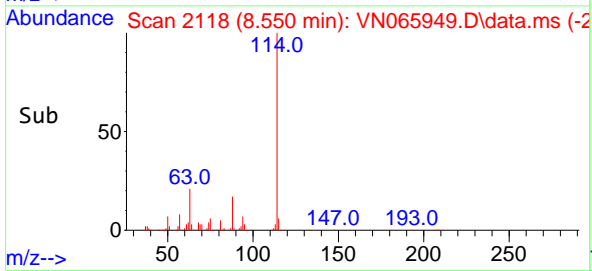
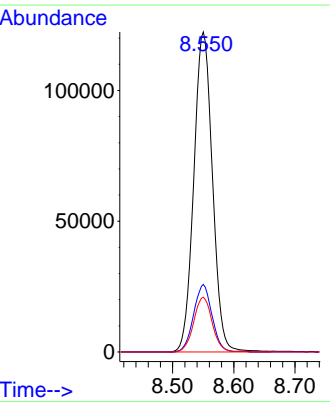
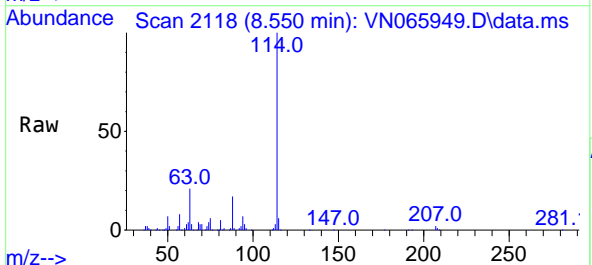
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

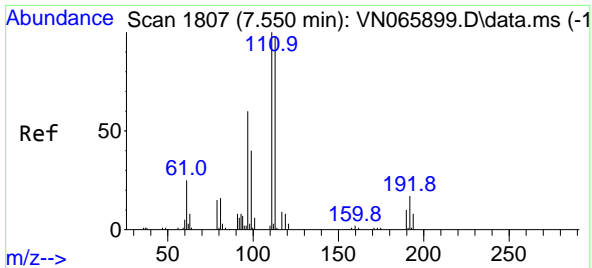
Tgt Ion: 65 Resp: 95408  
 Ion Ratio Lower Upper  
 65 100  
 67 53.1 0.0 107.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.550 min Scan# 2118  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion:114 Resp: 259546  
 Ion Ratio Lower Upper  
 114 100  
 63 21.1 0.0 38.6  
 88 17.1 0.0 30.6



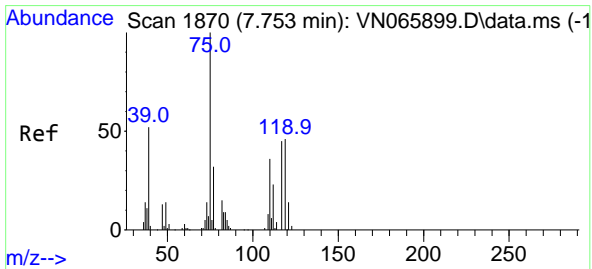
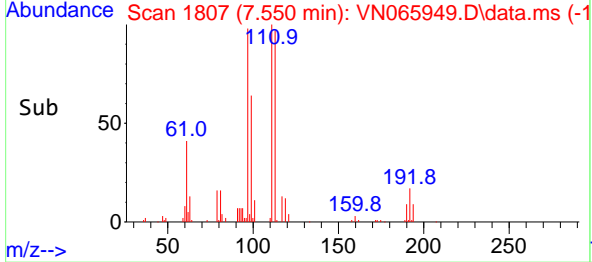
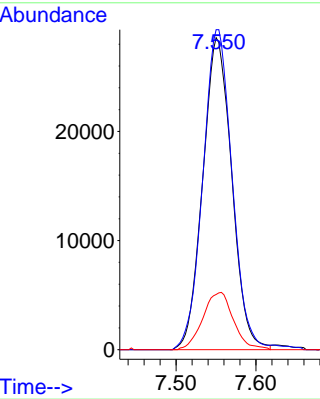
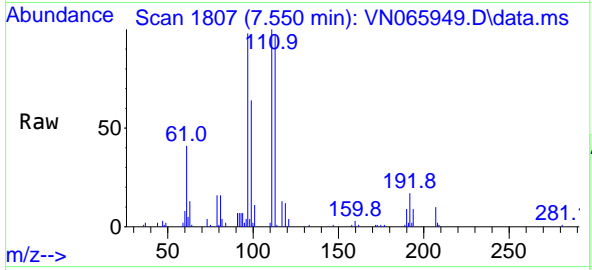


#35  
 Dibromofluoromethane  
 Concen: 44.83 ug/l  
 RT: 7.550 min Scan# 1807  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:113 Resp: 72010

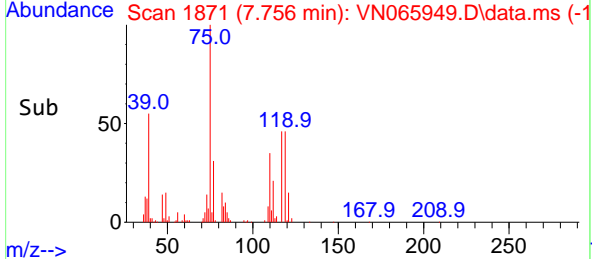
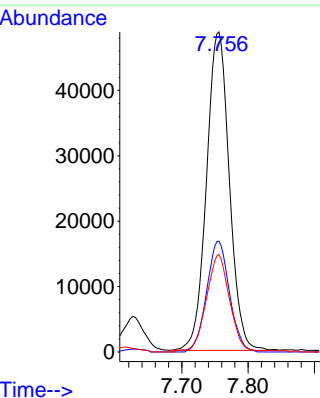
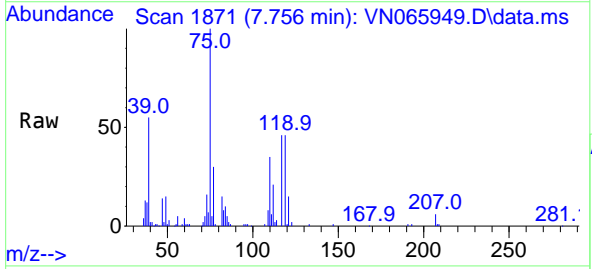
Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.2	123.2
192	19.4	15.4	23.0

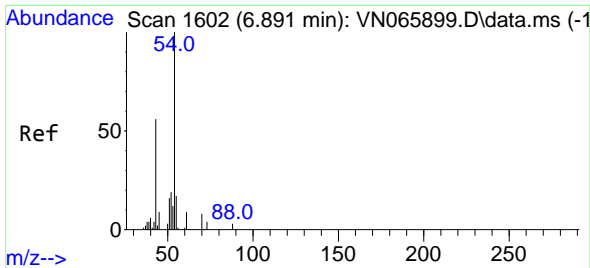


#36  
 1,1-Dichloropropene  
 Concen: 45.43 ug/l  
 RT: 7.756 min Scan# 1871  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 75 Resp: 116271

Ion	Ratio	Lower	Upper
75	100		
110	34.8	18.2	54.6
77	31.2	24.9	37.3



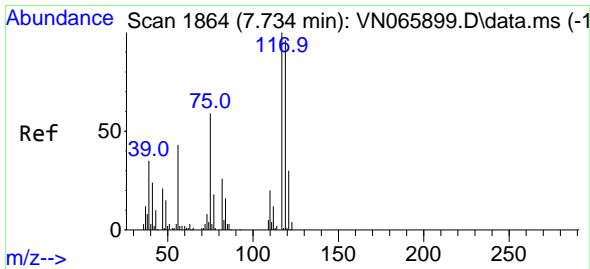
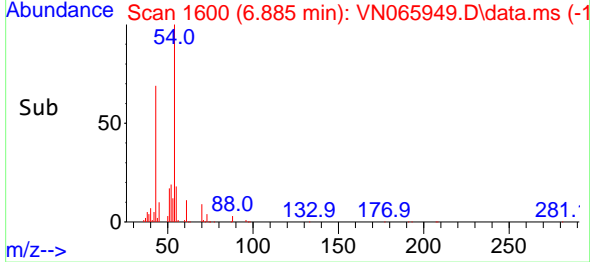
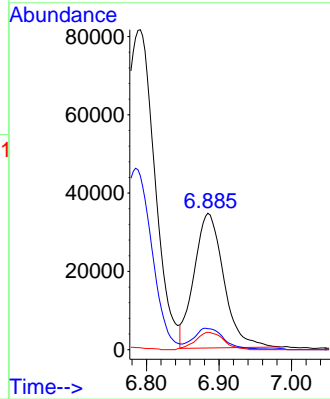
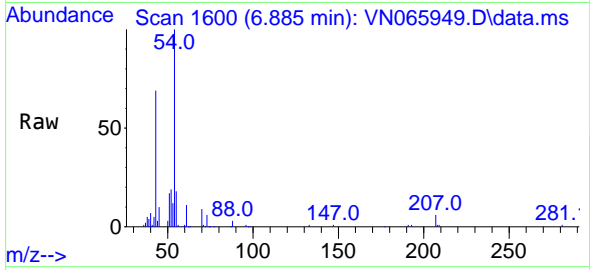


#37  
 Ethyl Acetate  
 Concen: 42.26 ug/l  
 RT: 6.885 min Scan# 1600  
 Delta R.T. -0.006 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 97661

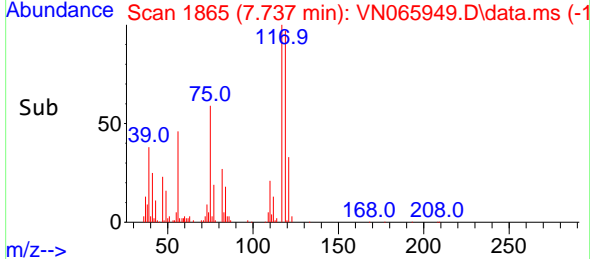
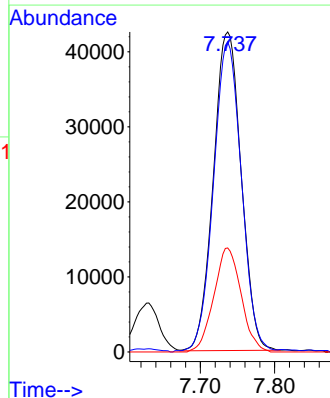
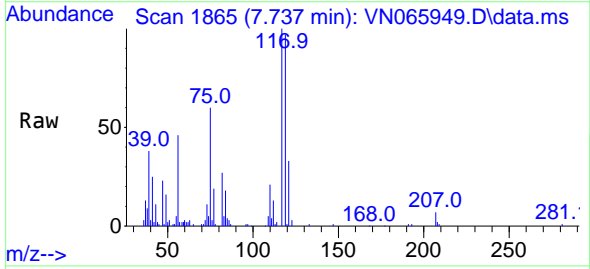
Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.6	17.4
70	12.3	8.6	13.0

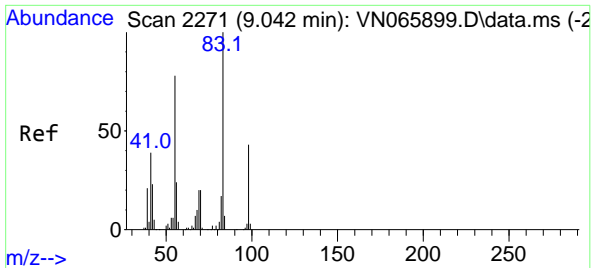


#38  
 Carbon Tetrachloride  
 Concen: 46.51 ug/l  
 RT: 7.737 min Scan# 1865  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 117 Resp: 110624

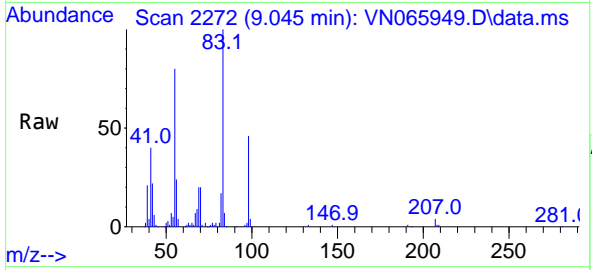
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.0	114.0
121	32.7	24.5	36.7





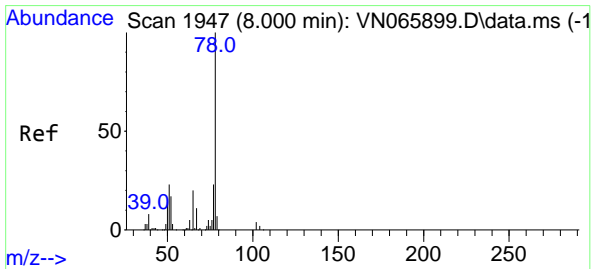
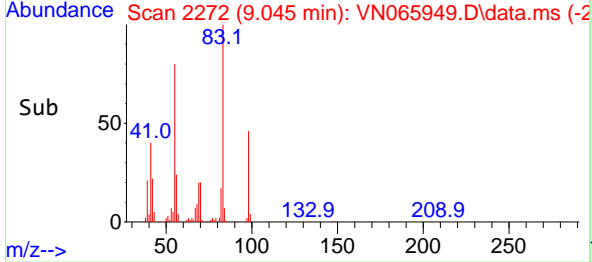
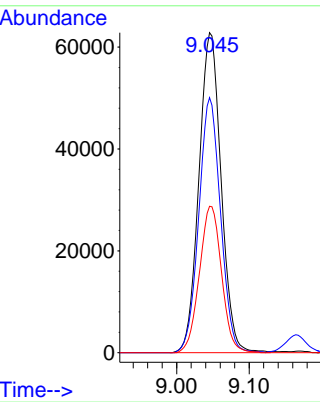
#39  
 Methylcyclohexane  
 Concen: 46.40 ug/l  
 RT: 9.045 min Scan# 2272  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050



Tgt Ion: 83 Resp: 133445

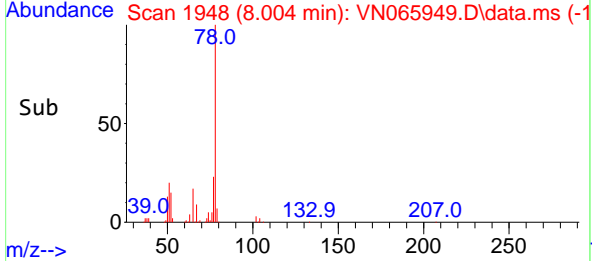
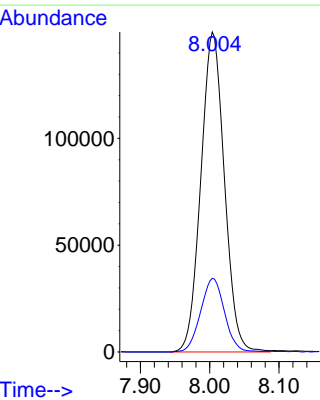
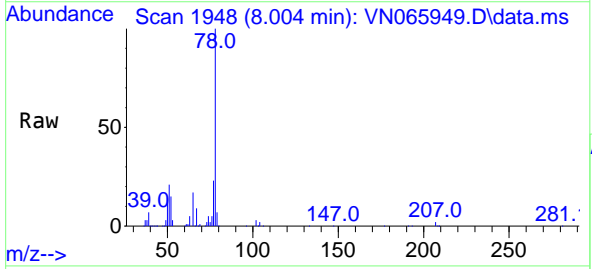
Ion	Ratio	Lower	Upper
83	100		
55	79.7	58.9	88.3
98	45.7	35.9	53.9



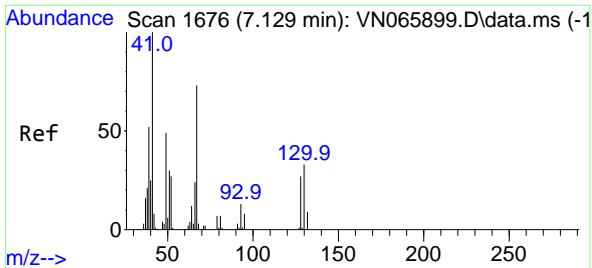
#40  
 Benzene  
 Concen: 44.93 ug/l  
 RT: 8.004 min Scan# 1948  
 Delta R.T. 0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 78 Resp: 352761

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.0	28.4

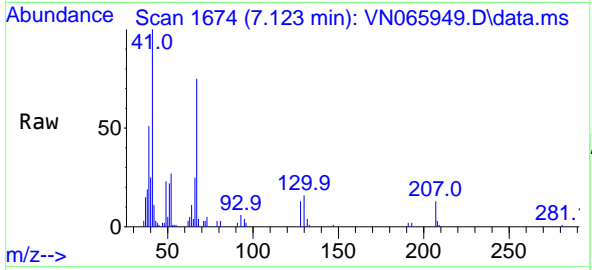






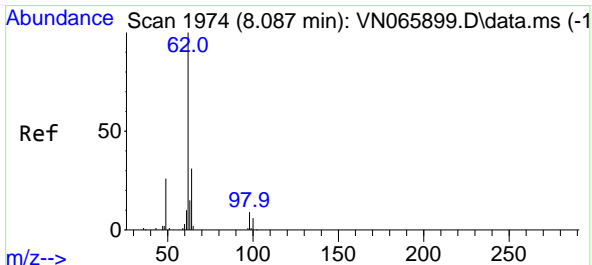
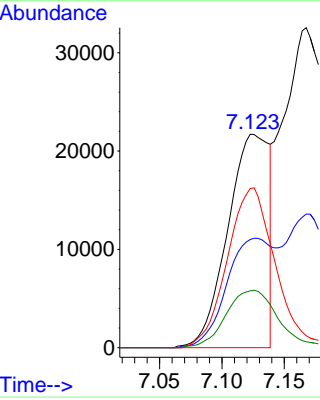
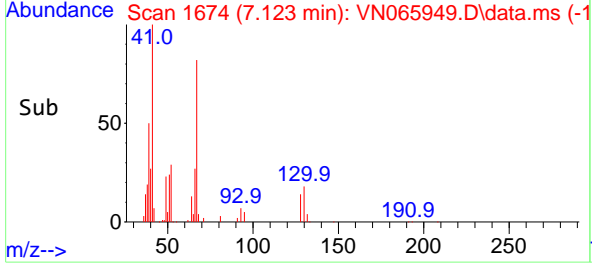
#41  
 Methacrylonitrile  
 Concen: 44.66 ug/l  
 RT: 7.123 min Scan# 1674  
 Delta R.T. -0.006 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

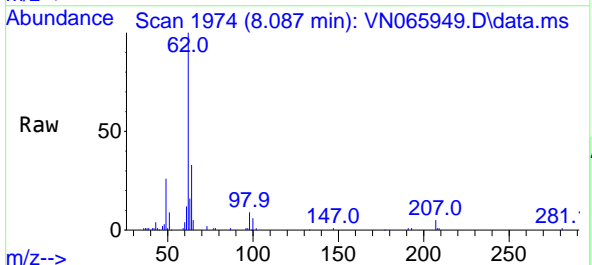


Tgt Ion: 41 Resp: 49961

Ion	Ratio	Lower	Upper
41	100		
39	56.4	0.0	0.0#
67	87.4	0.0	0.0#
52	34.2	0.0	0.0#

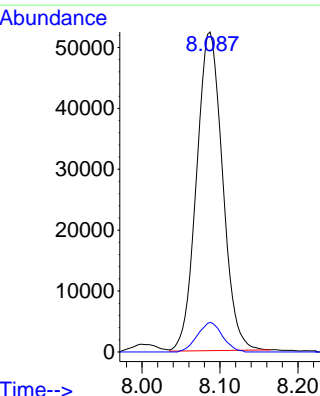
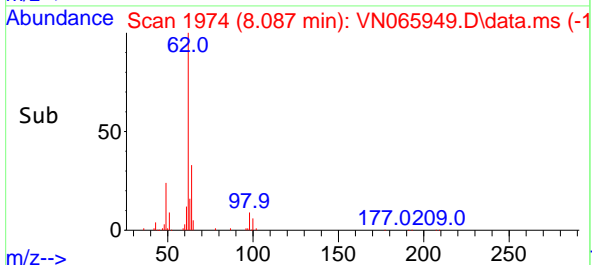


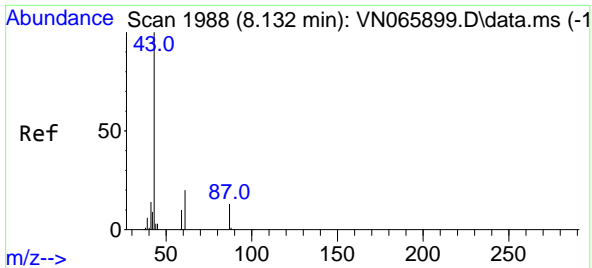
#42  
 1,2-Dichloroethane  
 Concen: 47.00 ug/l  
 RT: 8.087 min Scan# 1974  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion: 62 Resp: 121279

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.6



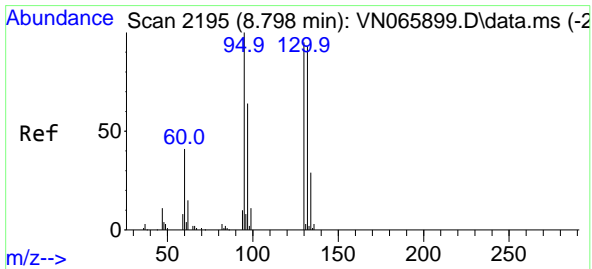
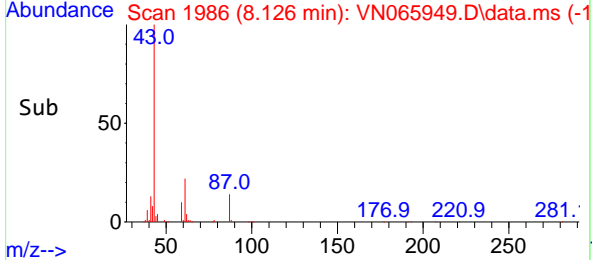
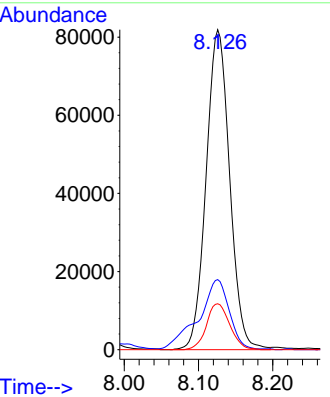
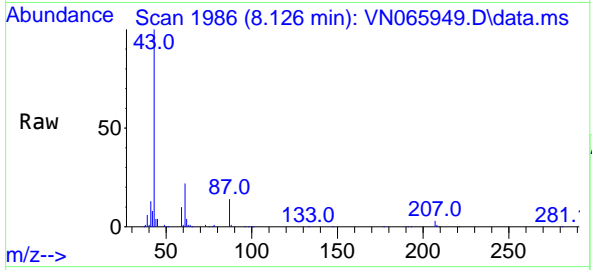


#43  
 Isopropyl Acetate  
 Concen: 49.01 ug/l  
 RT: 8.126 min Scan# 1986  
 Delta R.T. -0.006 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 43 Resp: 180527

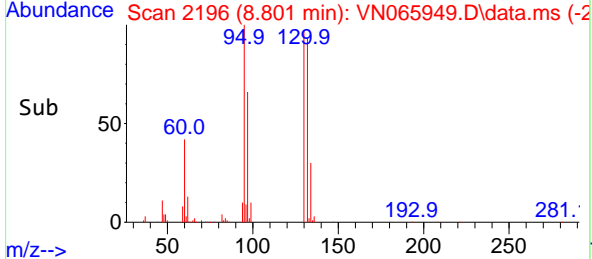
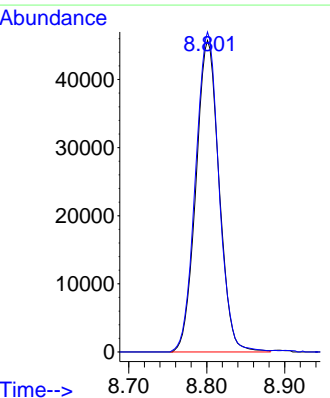
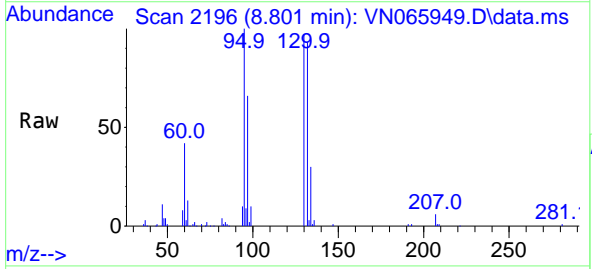
Ion	Ratio	Lower	Upper
43	100		
61	28.3	22.5	33.7
87	14.3	11.1	16.7

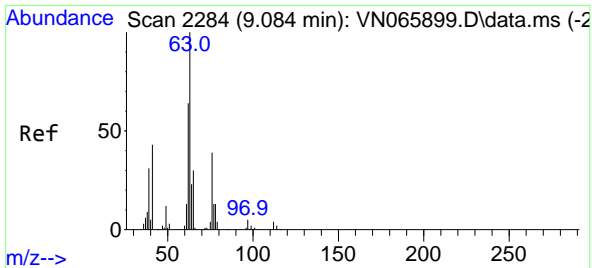


#44  
 Trichloroethene  
 Concen: 48.65 ug/l  
 RT: 8.801 min Scan# 2196  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion:130 Resp: 94466

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	199.6

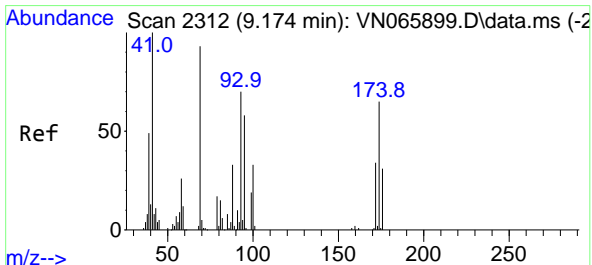
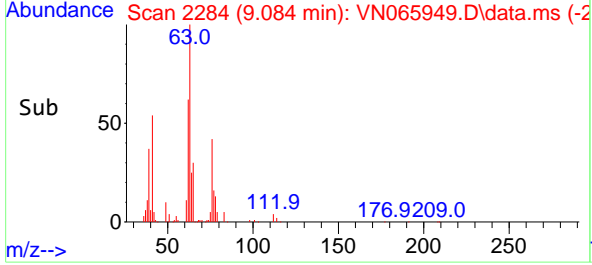
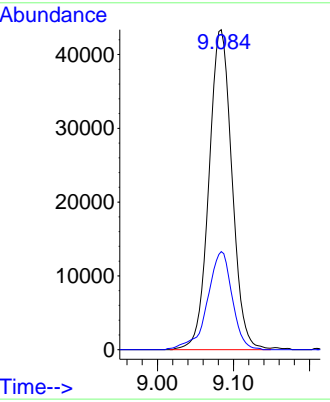
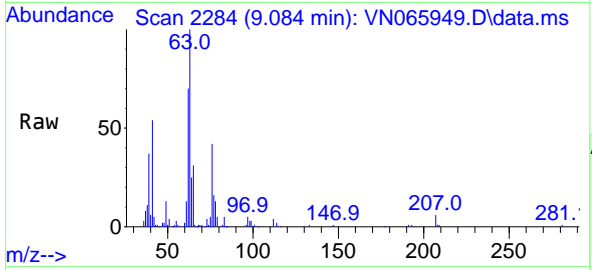




#45  
 1,2-Dichloropropane  
 Concen: 45.31 ug/l  
 RT: 9.084 min Scan# 2284  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

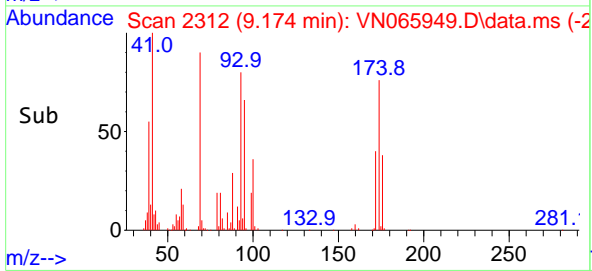
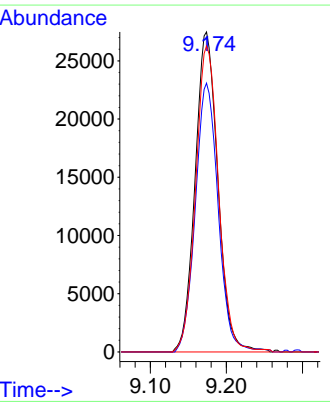
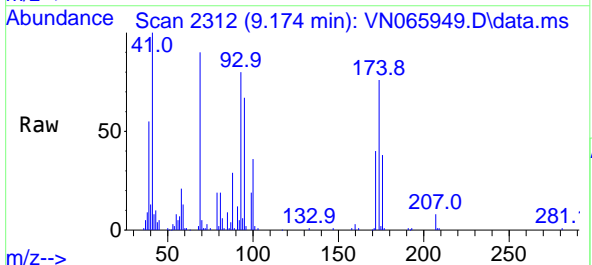
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

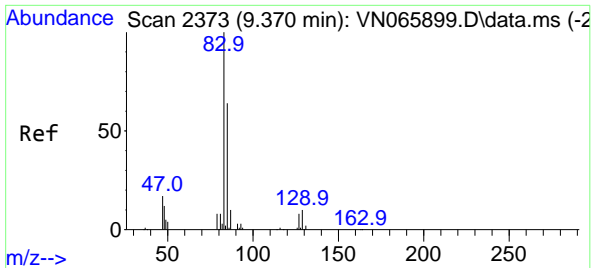
Tgt Ion: 63 Resp: 91099  
 Ion Ratio Lower Upper  
 63 100  
 65 30.7 24.9 37.3



#46  
 Dibromomethane  
 Concen: 46.71 ug/l  
 RT: 9.174 min Scan# 2312  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 93 Resp: 57213  
 Ion Ratio Lower Upper  
 93 100  
 95 84.4 67.0 100.6  
 174 96.2 83.2 124.8



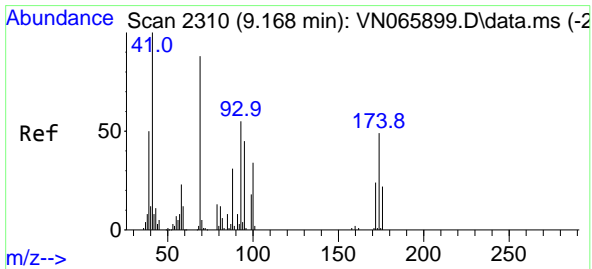
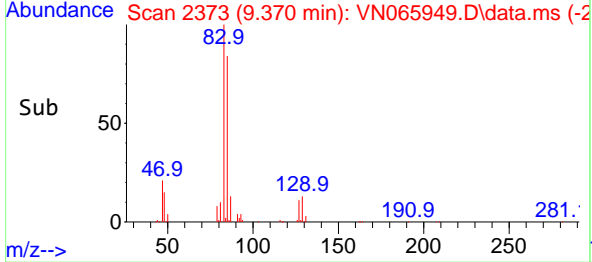
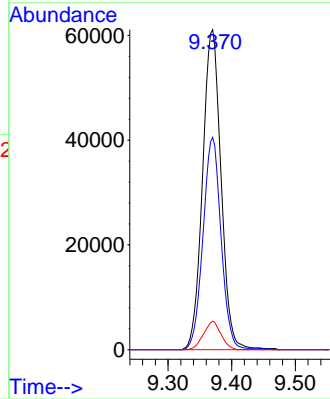
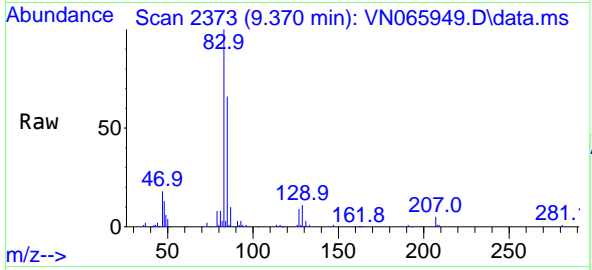


#47  
 Bromodichloromethane  
 Concen: 49.39 ug/l  
 RT: 9.370 min Scan# 2373  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 83 Resp: 123175

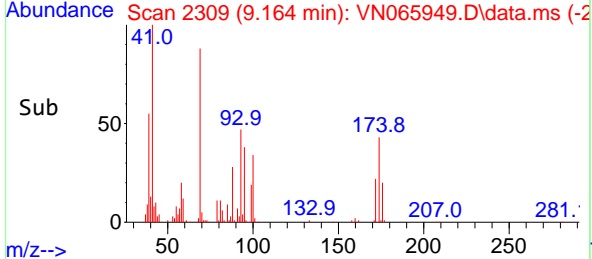
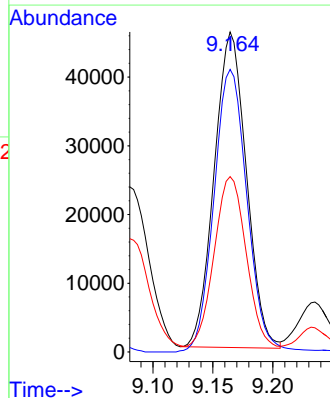
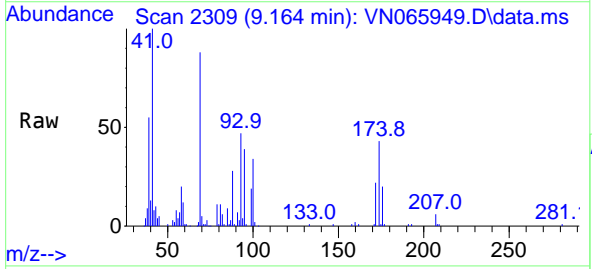
Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.0	76.4
127	8.9	7.0	10.6

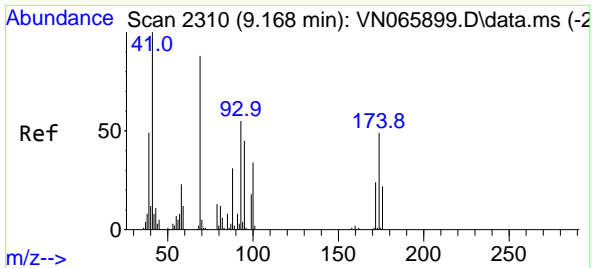


#48  
 Methyl methacrylate  
 Concen: 45.86 ug/l  
 RT: 9.164 min Scan# 2309  
 Delta R.T. -0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 41 Resp: 85582

Ion	Ratio	Lower	Upper
41	100		
69	92.5	75.9	113.9
39	57.3	46.6	69.8



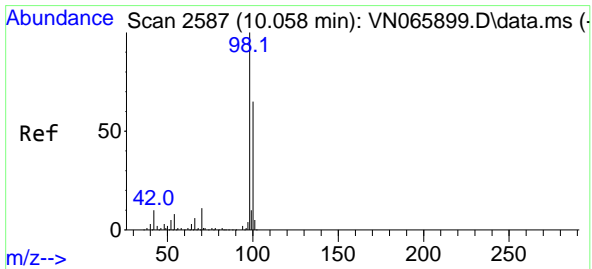
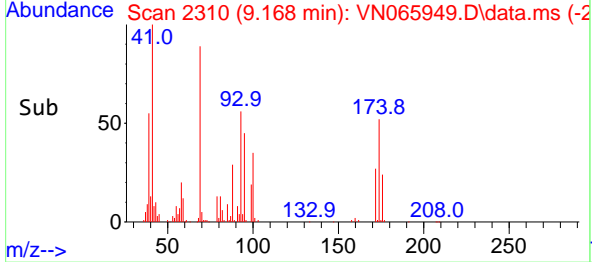
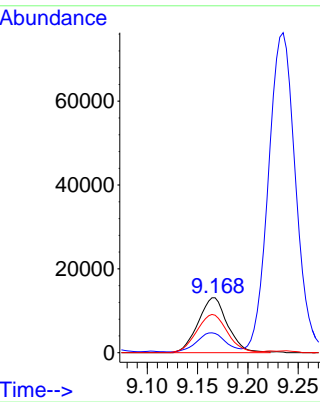
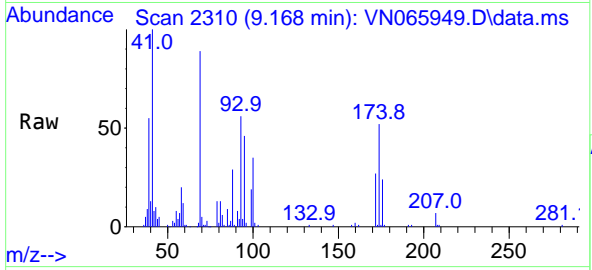


#49  
 1,4-Dioxane  
 Concen: 838.07 ug/l  
 RT: 9.168 min Scan# 2310  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

Tgt Ion: 88 Resp: 26648

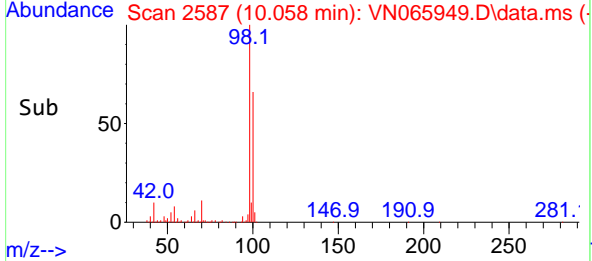
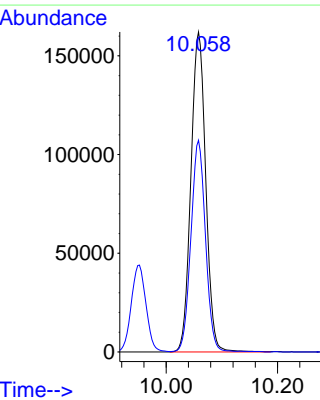
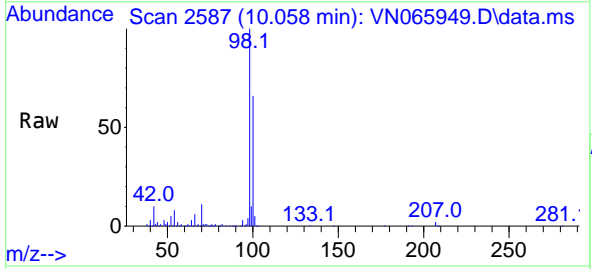
Ion	Ratio	Lower	Upper
88	100		
43	33.7	24.7	37.1
58	72.7	52.6	78.8

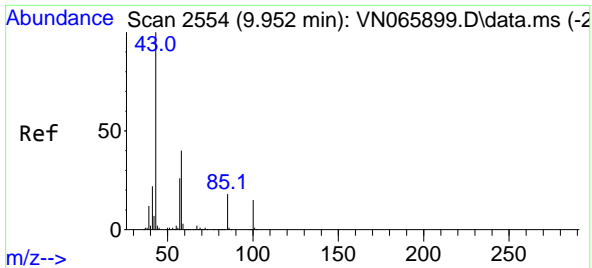


#50  
 Toluene-d8  
 Concen: 45.44 ug/l  
 RT: 10.058 min Scan# 2587  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 98 Resp: 299613

Ion	Ratio	Lower	Upper
98	100		
100	64.6	50.5	75.7

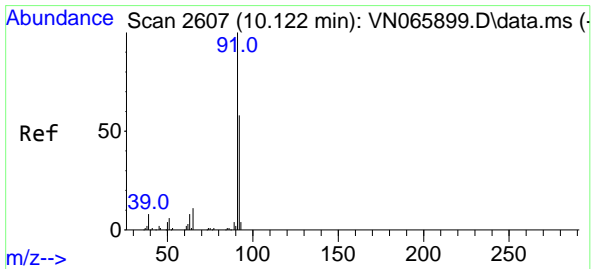
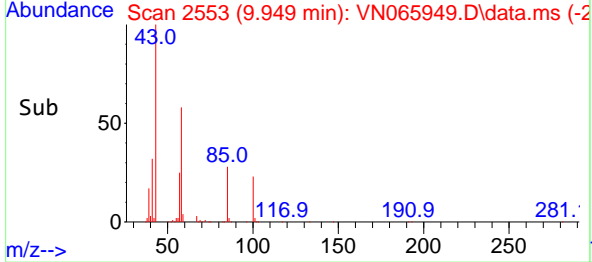
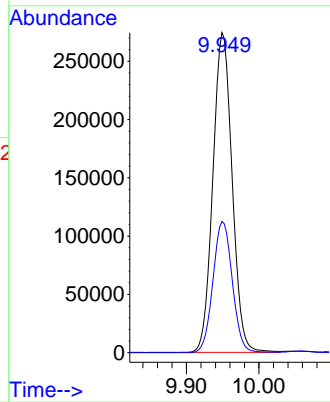
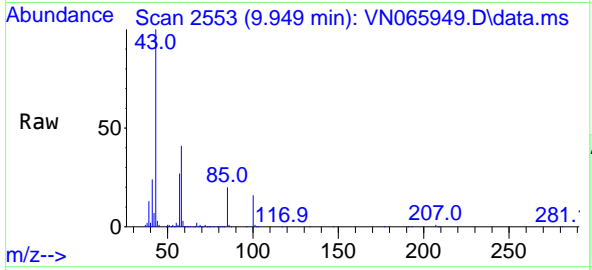




#51  
 4-Methyl-2-Pentanone  
 Concen: 225.89 ug/l  
 RT: 9.949 min Scan# 2553  
 Delta R.T. -0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

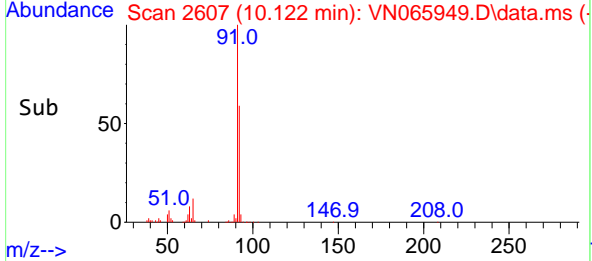
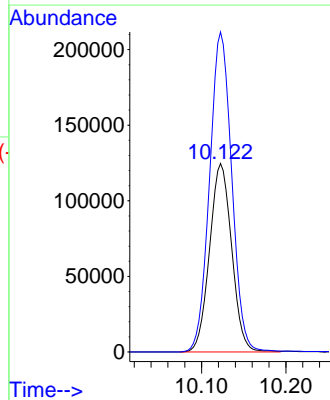
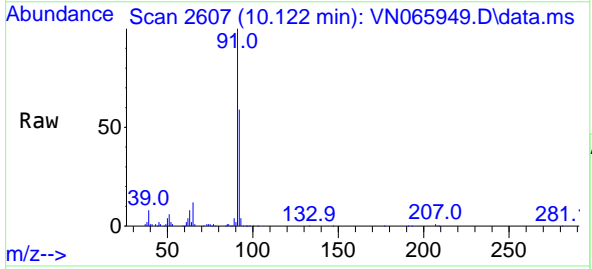
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

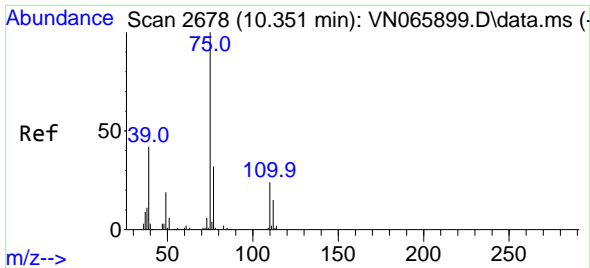
Tgt Ion: 43 Resp: 506250  
 Ion Ratio Lower Upper  
 43 100  
 58 41.4 32.5 48.7



#52  
 Toluene  
 Concen: 47.16 ug/l  
 RT: 10.122 min Scan# 2607  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 92 Resp: 227421  
 Ion Ratio Lower Upper  
 92 100  
 91 170.5 140.7 211.1

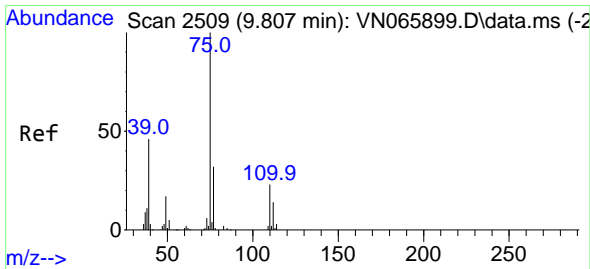
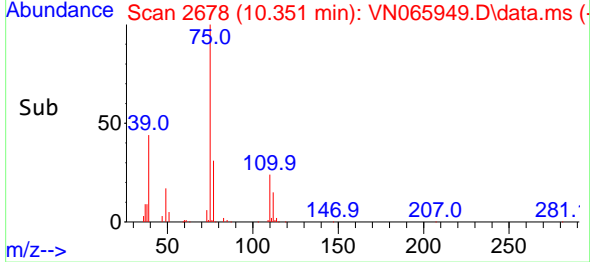
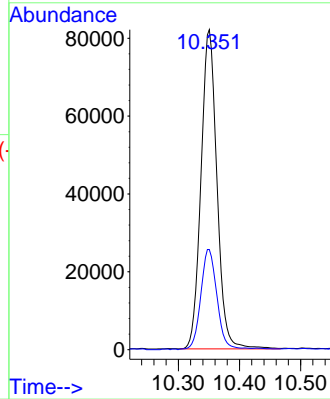
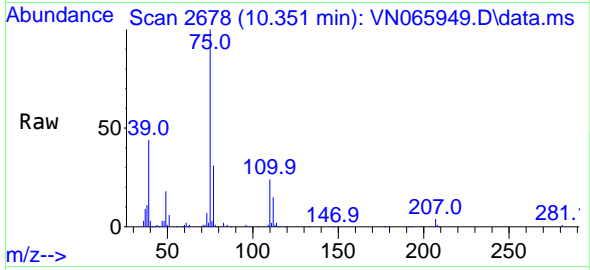




#53  
 t-1,3-Dichloropropene  
 Concen: 48.30 ug/l  
 RT: 10.351 min Scan# 2678  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

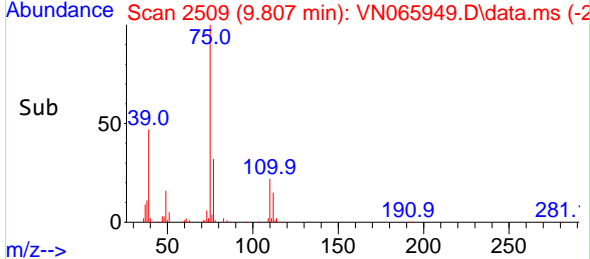
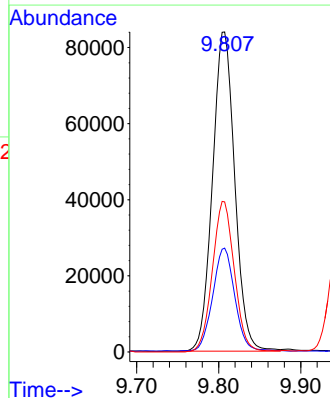
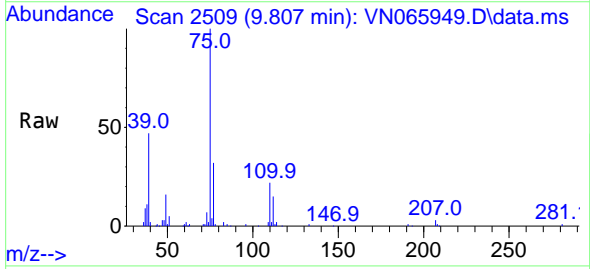
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

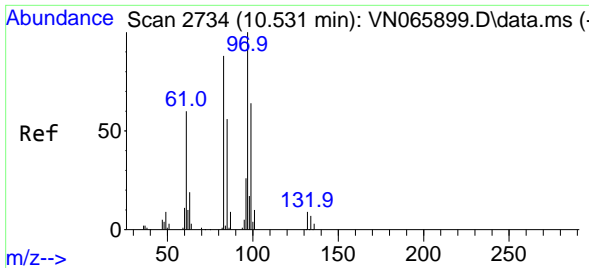
Tgt Ion: 75 Resp: 148775  
 Ion Ratio Lower Upper  
 75 100  
 77 31.2 26.2 39.4



#54  
 cis-1,3-Dichloropropene  
 Concen: 51.19 ug/l  
 RT: 9.807 min Scan# 2509  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

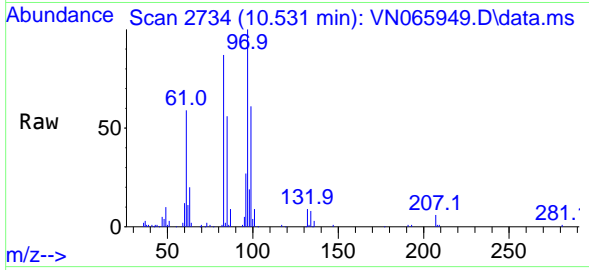
Tgt Ion: 75 Resp: 158293  
 Ion Ratio Lower Upper  
 75 100  
 77 32.2 24.9 37.3  
 39 47.0 36.2 54.4





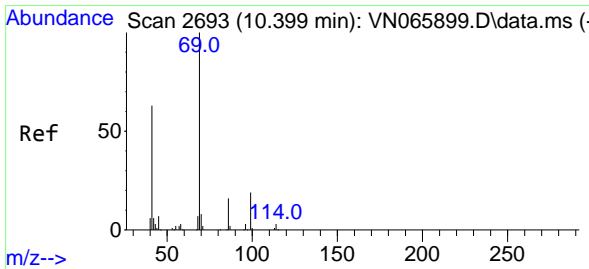
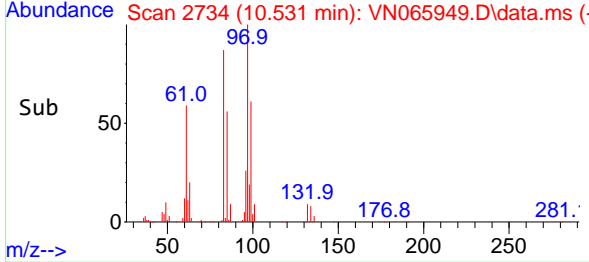
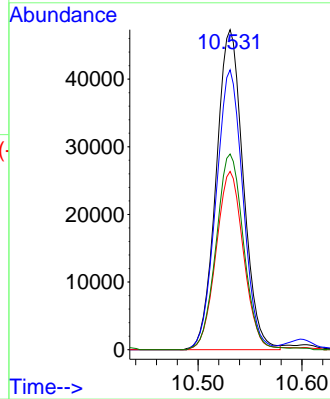
#55  
 1,1,2-Trichloroethane  
 Concen: 47.53 ug/l  
 RT: 10.531 min Scan# 2734  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

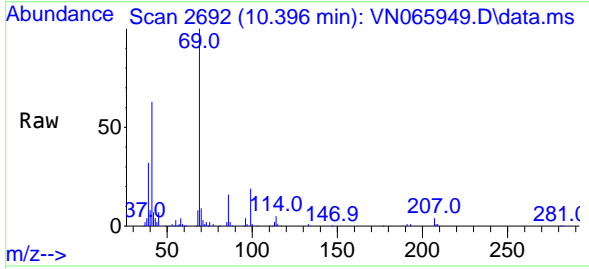


Tgt Ion: 97 Resp: 85781

Ion	Ratio	Lower	Upper
97	100		
83	87.5	67.7	101.5
85	55.7	44.5	66.7
99	61.2	49.4	74.0

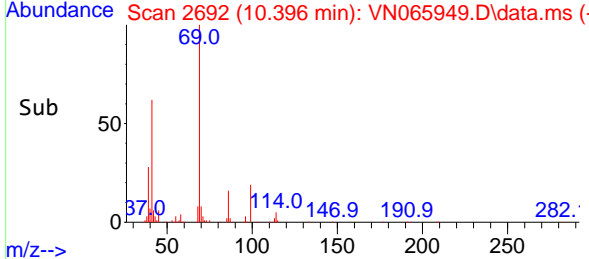
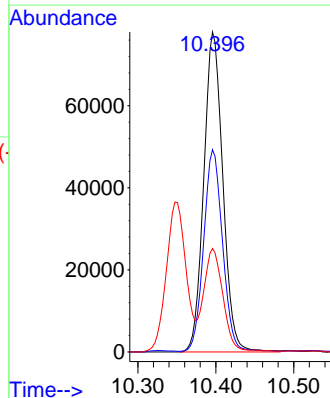


#56  
 Ethyl methacrylate  
 Concen: 48.86 ug/l  
 RT: 10.396 min Scan# 2692  
 Delta R.T. -0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

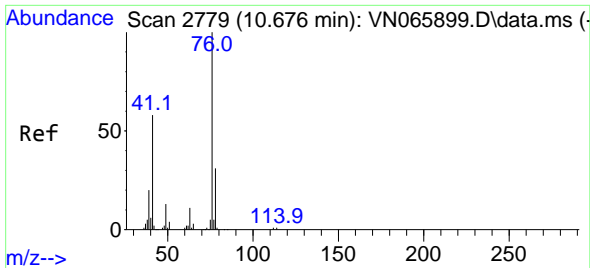


Tgt Ion: 69 Resp: 132574

Ion	Ratio	Lower	Upper
69	100		
41	62.2	49.6	74.4
39	31.9	28.0	42.0



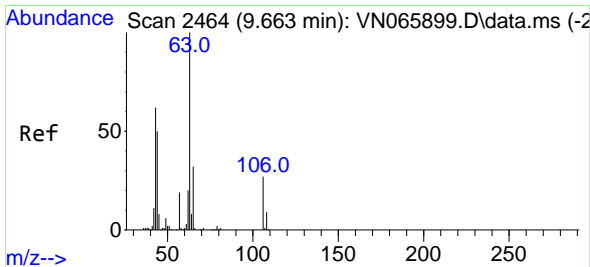
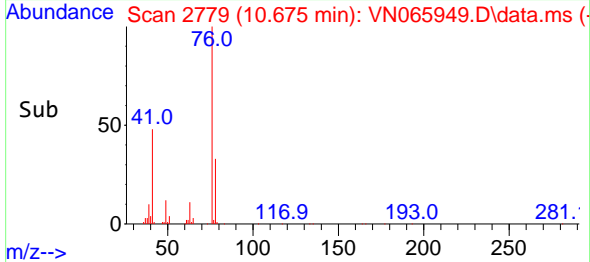
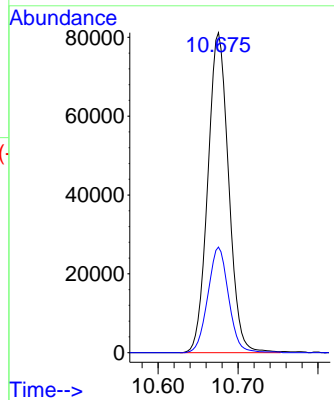
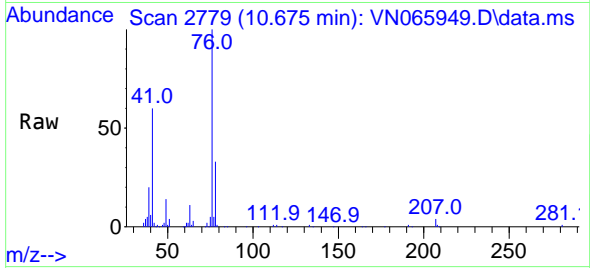




#57  
 1,3-Dichloropropane  
 Concen: 46.15 ug/l  
 RT: 10.675 min Scan# 2779  
 Delta R.T. -0.001 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

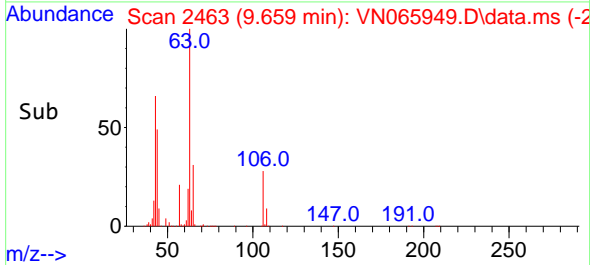
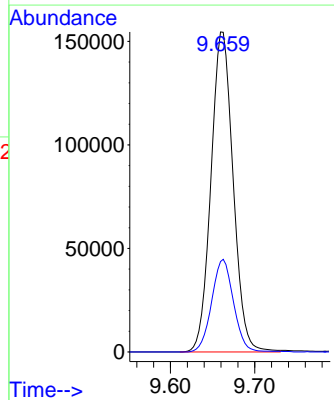
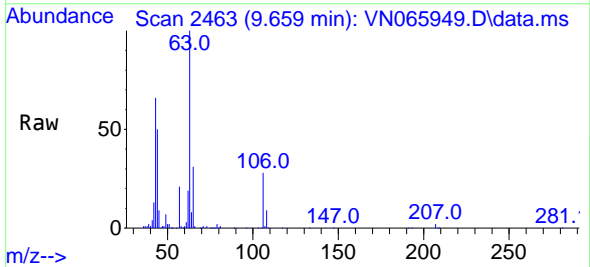
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

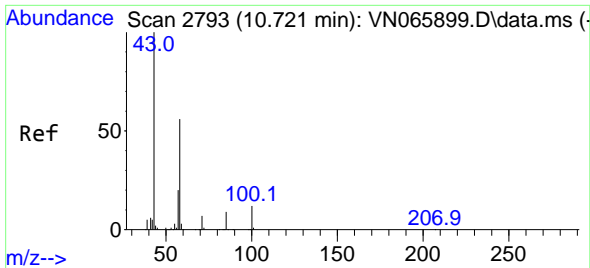
Tgt Ion: 76 Resp: 146827  
 Ion Ratio Lower Upper  
 76 100  
 78 32.9 25.7 38.5



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 217.78 ug/l  
 RT: 9.659 min Scan# 2463  
 Delta R.T. -0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 63 Resp: 282131  
 Ion Ratio Lower Upper  
 63 100  
 106 28.6 22.6 33.8

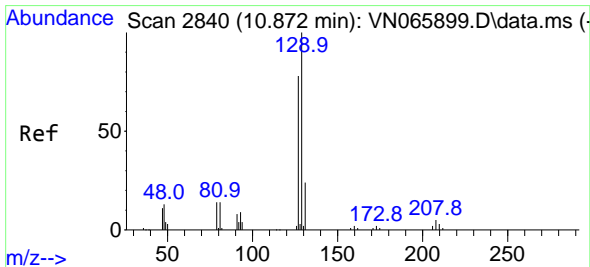
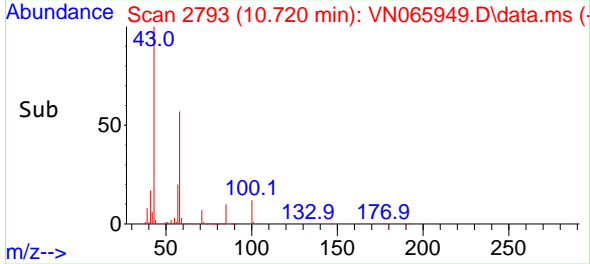
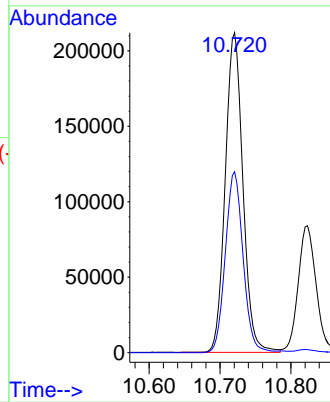
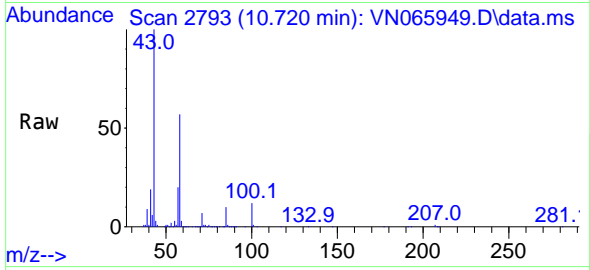




#59  
 2-Hexanone  
 Concen: 229.36 ug/l  
 RT: 10.720 min Scan# 2793  
 Delta R.T. -0.001 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

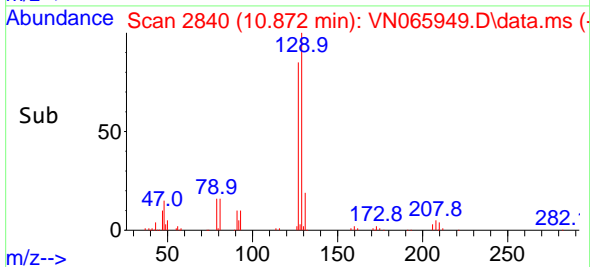
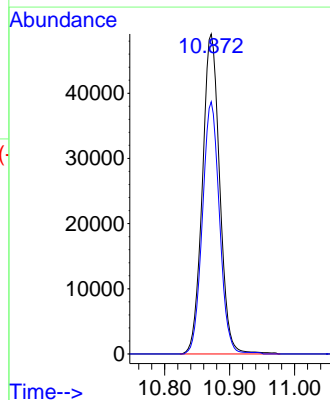
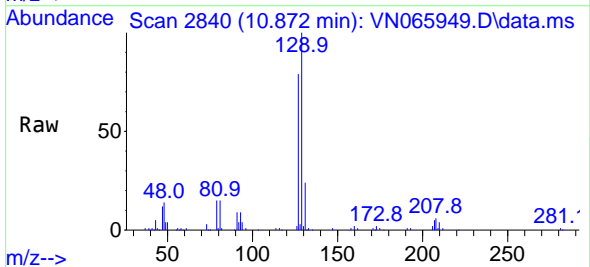
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

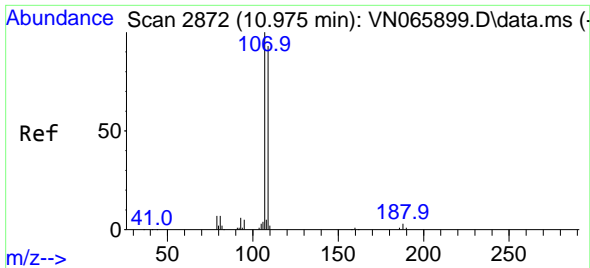
Tgt Ion: 43 Resp: 366138  
 Ion Ratio Lower Upper  
 43 100  
 58 57.0 28.1 84.3



#60  
 Dibromochloromethane  
 Concen: 49.44 ug/l  
 RT: 10.872 min Scan# 2840  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 129 Resp: 91191  
 Ion Ratio Lower Upper  
 129 100  
 127 77.6 38.5 115.5

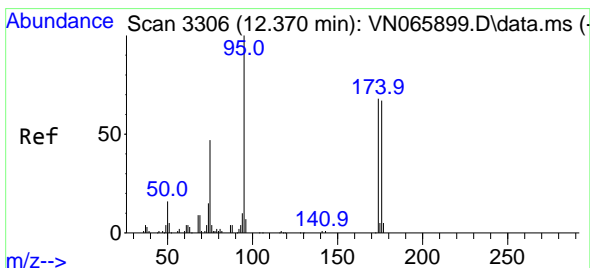
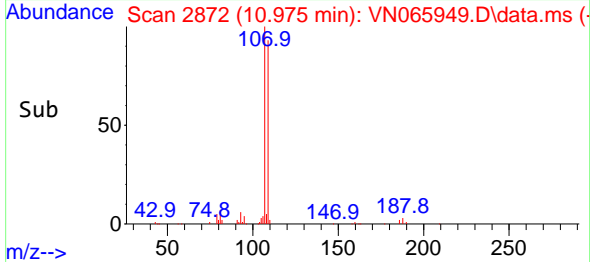
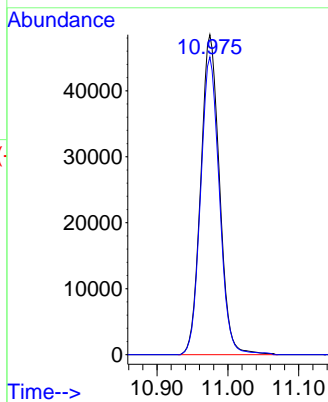
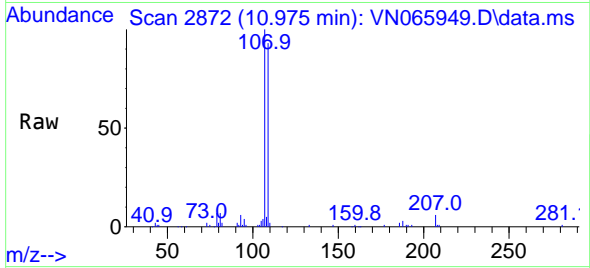




#61  
 1,2-Dibromoethane  
 Concen: 48.56 ug/l  
 RT: 10.975 min Scan# 2872  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

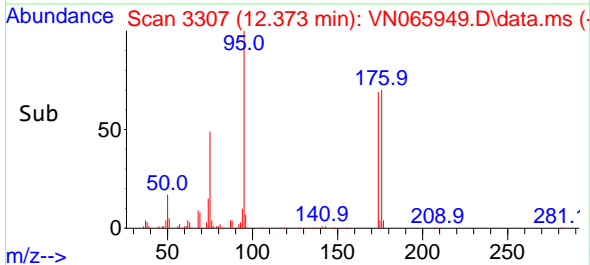
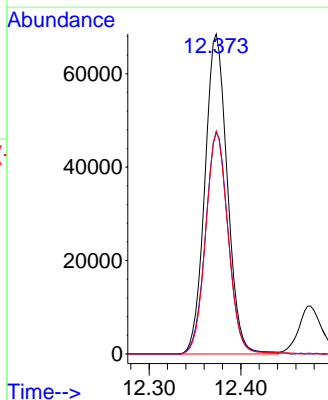
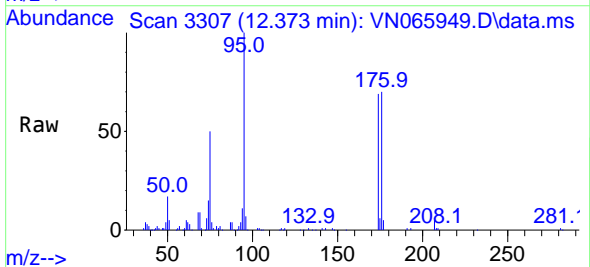
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

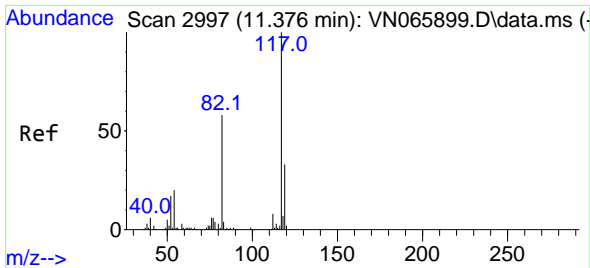
Tgt Ion:107 Resp: 89023  
 Ion Ratio Lower Upper  
 107 100  
 109 93.2 75.6 113.4



#62  
 4-Bromofluorobenzene  
 Concen: 46.91 ug/l  
 RT: 12.373 min Scan# 3307  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

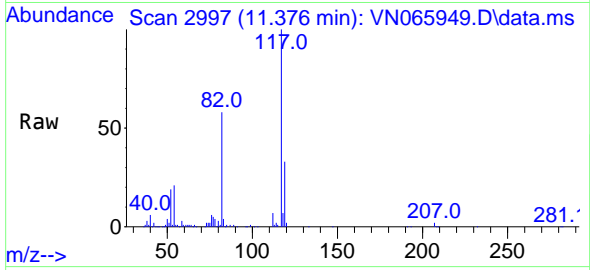
Tgt Ion: 95 Resp: 116122  
 Ion Ratio Lower Upper  
 95 100  
 174 70.5 0.0 169.0  
 176 69.6 0.0 162.4





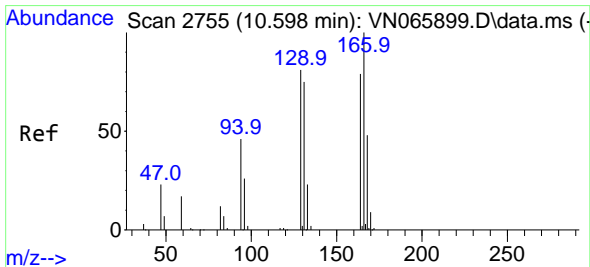
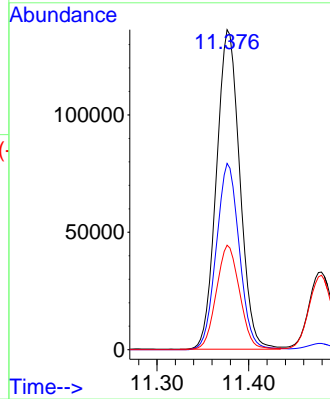
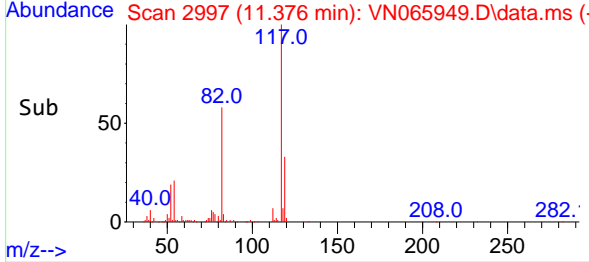
#63  
 Chlorobenzene-d5  
 Concen: 50.00 ug/l  
 RT: 11.376 min Scan# 2997  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

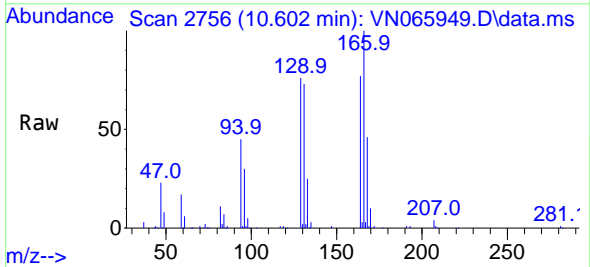


Tgt Ion:117 Resp: 241129

Ion	Ratio	Lower	Upper
117	100		
82	58.3	43.7	65.5
119	32.7	26.1	39.1

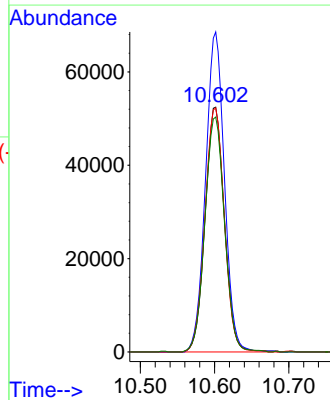
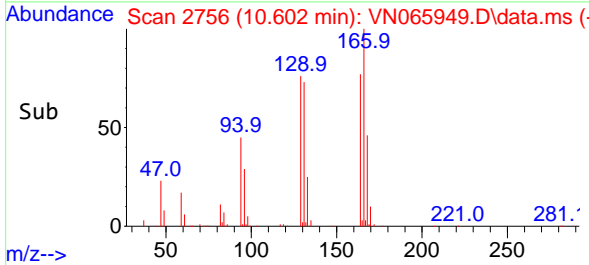


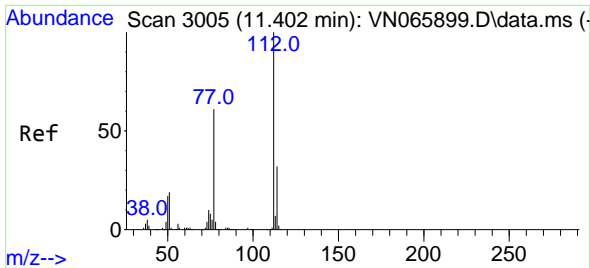
#64  
 Tetrachloroethene  
 Concen: 50.95 ug/l  
 RT: 10.602 min Scan# 2756  
 Delta R.T. 0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion:164 Resp: 94845

Ion	Ratio	Lower	Upper
164	100		
166	130.7	102.6	154.0
129	99.7	76.2	114.4
131	95.9	73.4	110.2

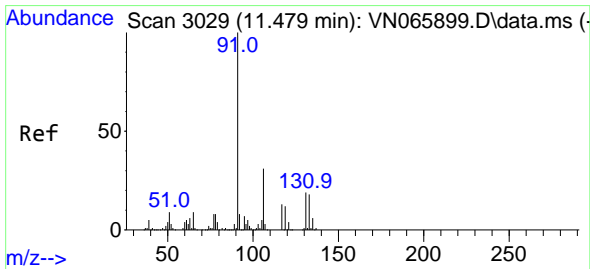
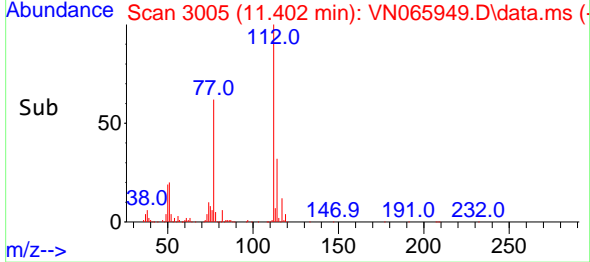
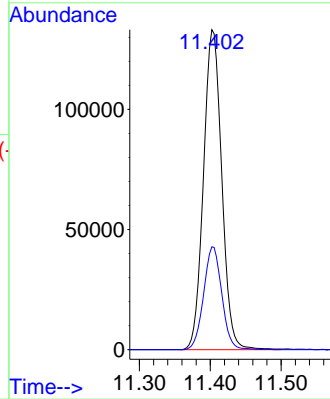
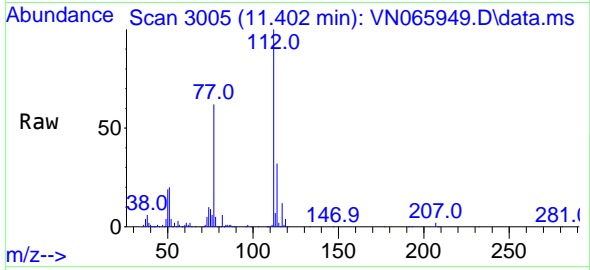




#65  
 Chlorobenzene  
 Concen: 47.25 ug/l  
 RT: 11.402 min Scan# 3005  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

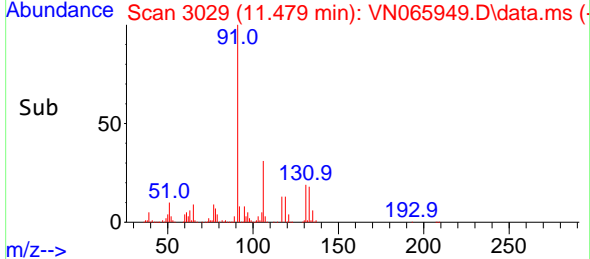
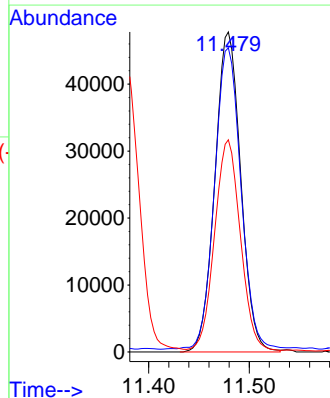
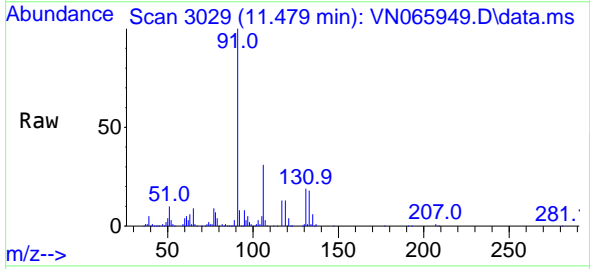
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

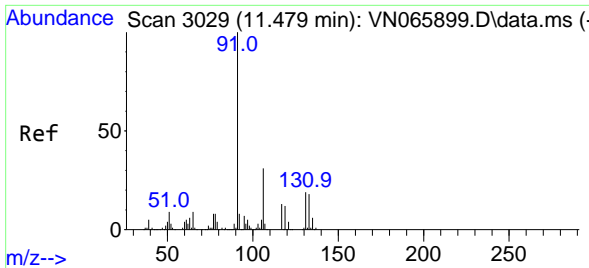
Tgt Ion:112 Resp: 238266  
 Ion Ratio Lower Upper  
 112 100  
 114 32.2 26.1 39.1



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 49.30 ug/l  
 RT: 11.479 min Scan# 3029  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion:131 Resp: 85390  
 Ion Ratio Lower Upper  
 131 100  
 133 95.9 48.0 144.0  
 119 65.7 34.1 102.2

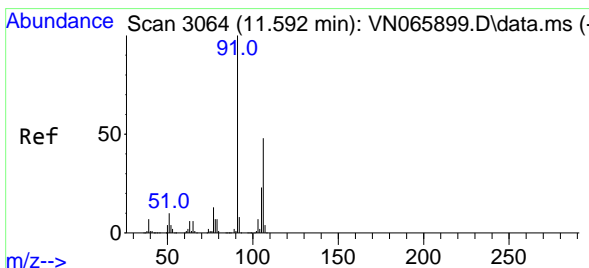
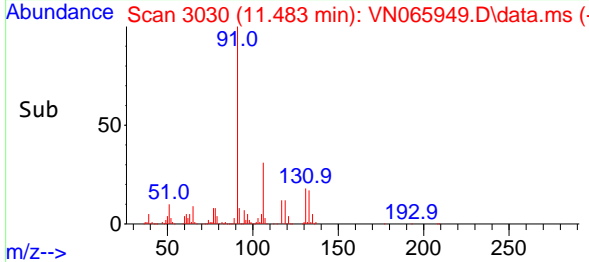
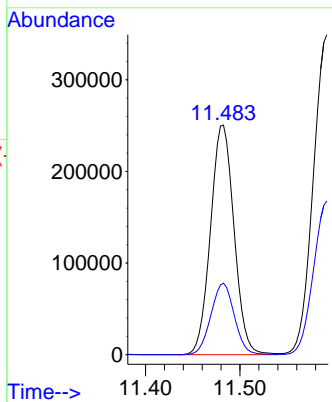
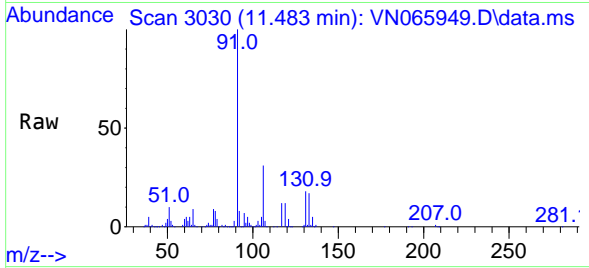




#67  
 Ethyl Benzene  
 Concen: 47.50 ug/l  
 RT: 11.483 min Scan# 3030  
 Delta R.T. 0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

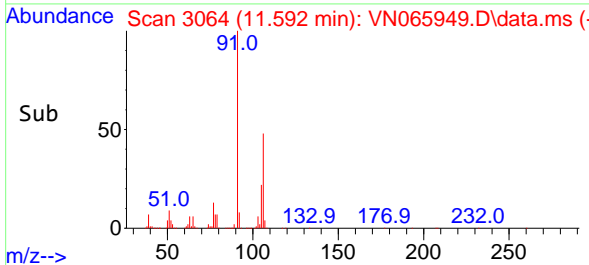
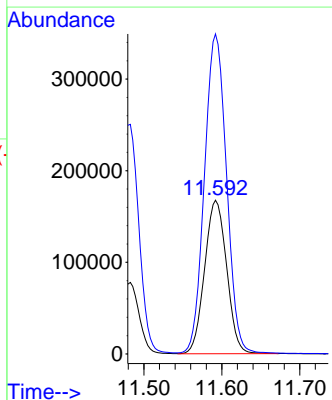
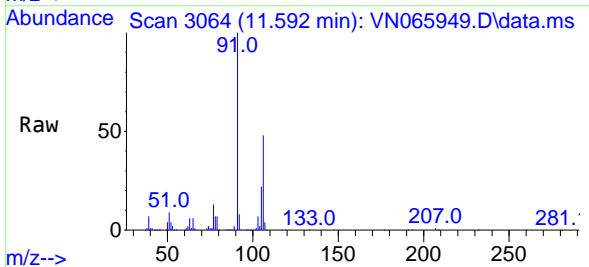
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

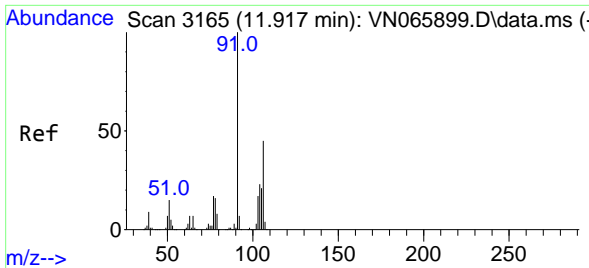
Tgt Ion: 91 Resp: 433537  
 Ion Ratio Lower Upper  
 91 100  
 106 31.2 25.5 38.3



#68  
 m/p-Xylenes  
 Concen: 96.72 ug/l  
 RT: 11.592 min Scan# 3064  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 106 Resp: 329401  
 Ion Ratio Lower Upper  
 106 100  
 91 209.0 161.4 242.0

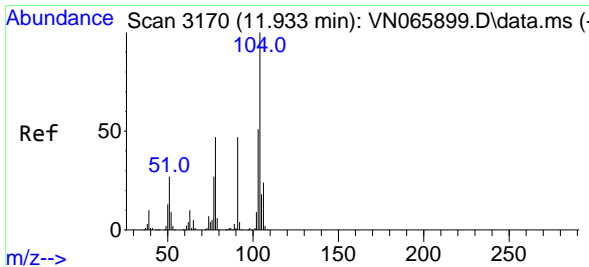
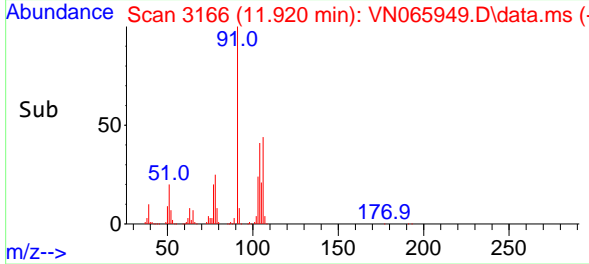
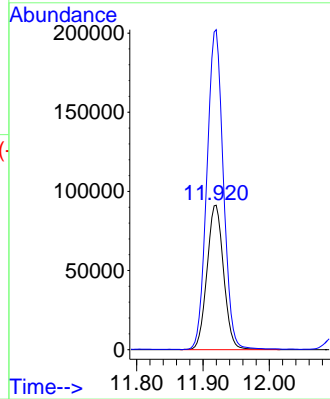
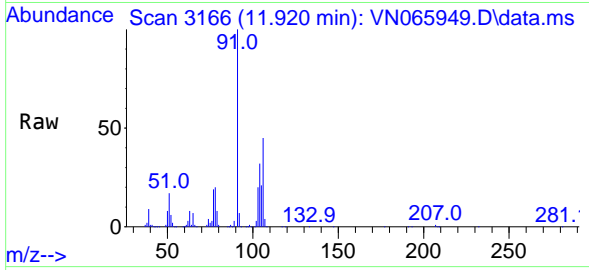




#69  
 o-Xylene  
 Concen: 48.43 ug/l  
 RT: 11.920 min Scan# 3166  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

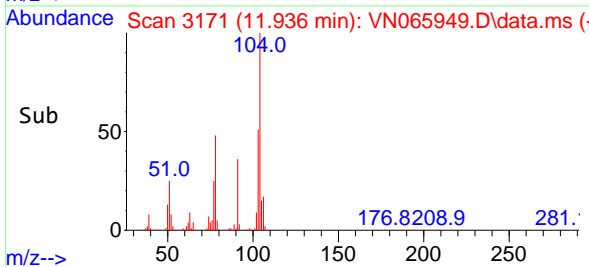
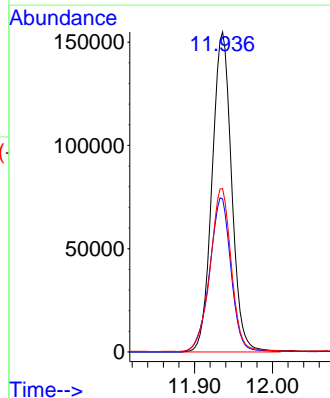
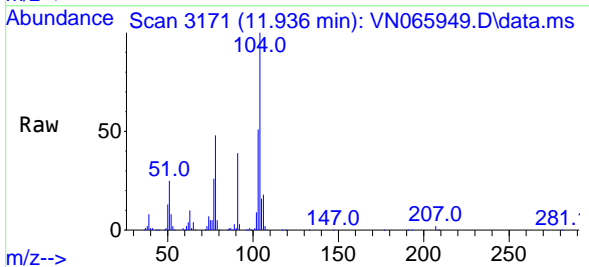
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

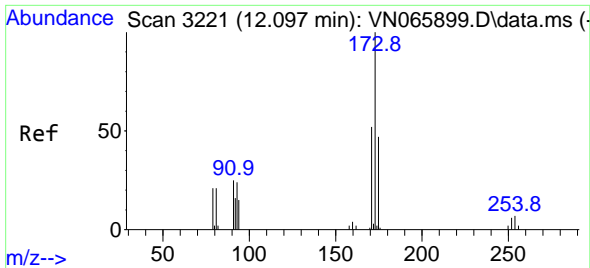
Tgt Ion:106 Resp: 159013  
 Ion Ratio Lower Upper  
 106 100  
 91 219.8 106.8 320.4



#70  
 Styrene  
 Concen: 50.01 ug/l  
 RT: 11.936 min Scan# 3171  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

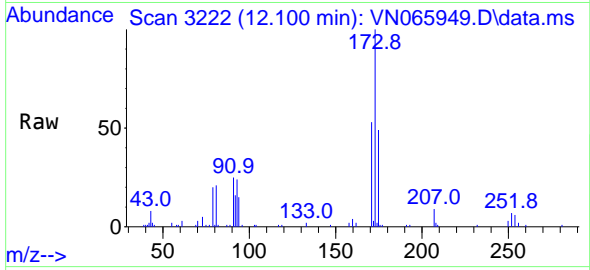
Tgt Ion:104 Resp: 270337  
 Ion Ratio Lower Upper  
 104 100  
 78 52.8 39.0 58.4  
 103 54.9 44.5 66.7



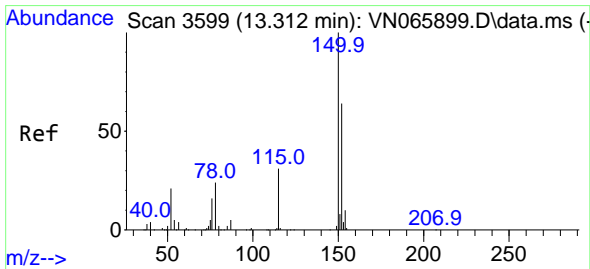
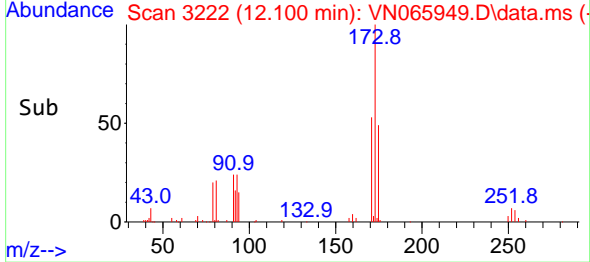
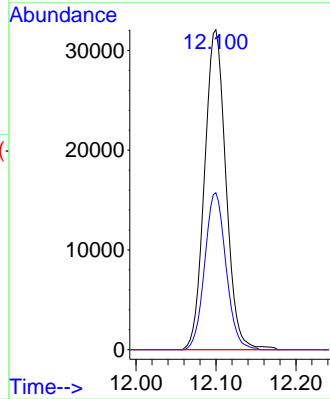


#71  
 Bromoform  
 Concen: 45.47 ug/l  
 RT: 12.100 min Scan# 3222  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

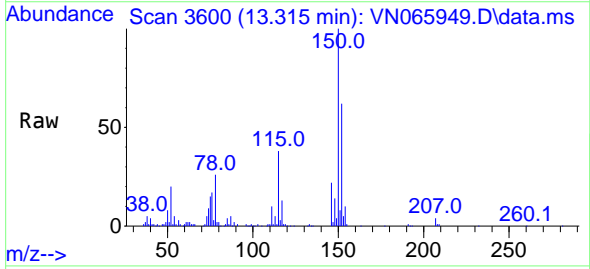
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
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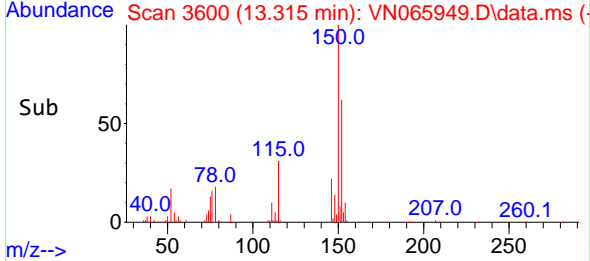
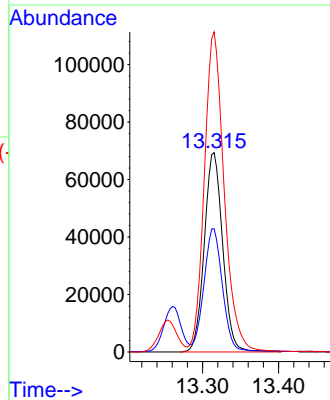
Tgt Ion:173 Resp: 59728  
 Ion Ratio Lower Upper  
 173 100  
 175 48.8 23.8 71.2  
 254 0.0 0.0 0.0



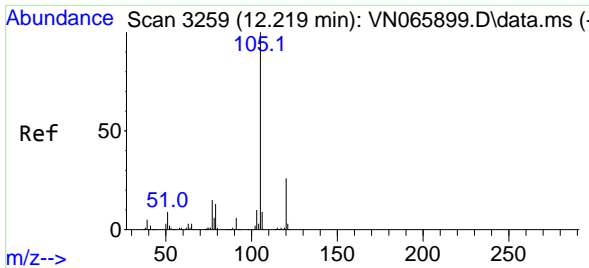
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.00 ug/l  
 RT: 13.315 min Scan# 3600  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion:152 Resp: 116979  
 Ion Ratio Lower Upper  
 152 100  
 115 60.7 28.5 85.6  
 150 172.2 0.0 347.6



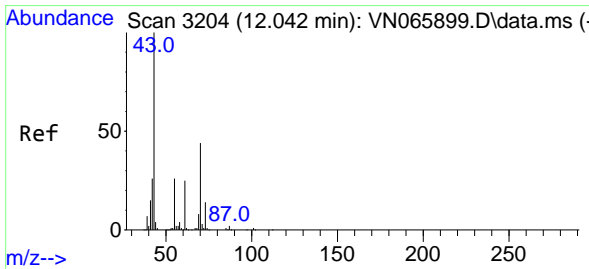
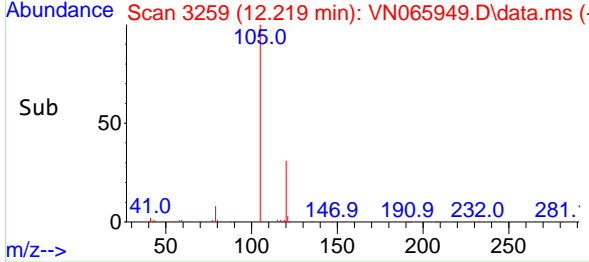
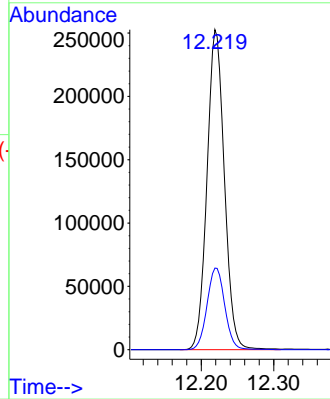
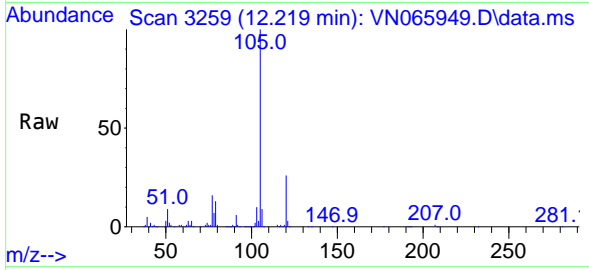




#73  
 Isopropylbenzene  
 Concen: 44.02 ug/l  
 RT: 12.219 min Scan# 3259  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

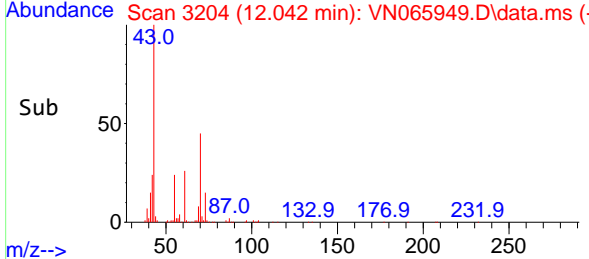
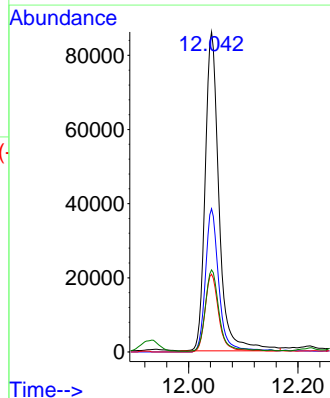
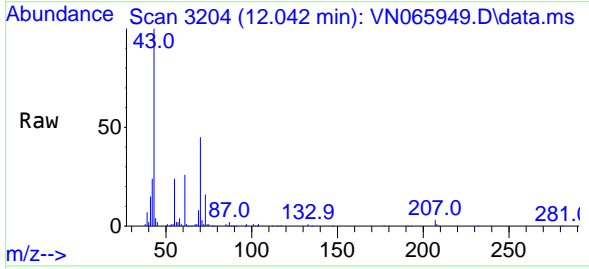
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

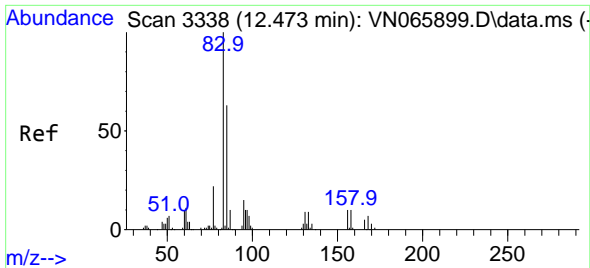
Tgt Ion:105 Resp: 420277  
 Ion Ratio Lower Upper  
 105 100  
 120 26.1 13.3 39.9



#74  
 N-ethyl acetate  
 Concen: 45.82 ug/l  
 RT: 12.042 min Scan# 3204  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 43 Resp: 151767  
 Ion Ratio Lower Upper  
 43 100  
 70 43.5 34.4 51.6  
 55 24.3 20.7 31.1  
 61 25.2 19.1 28.7



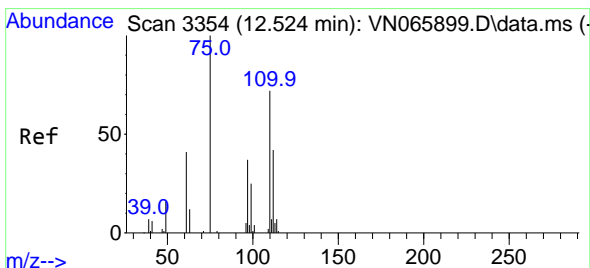
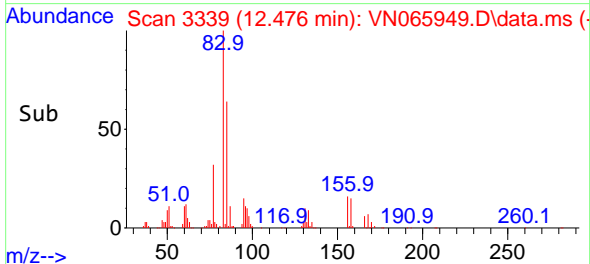
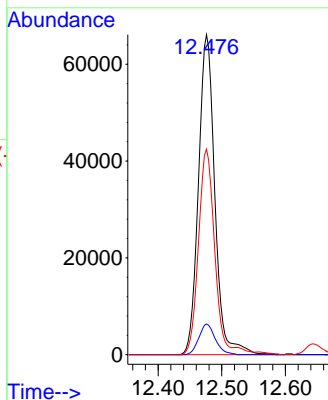
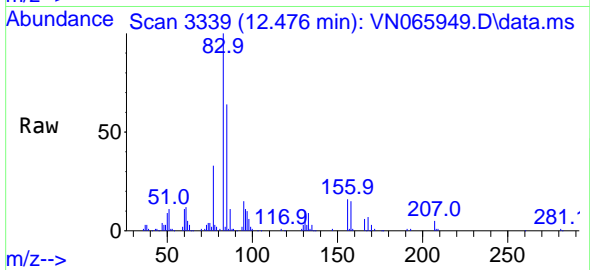


#75  
 1,1,2-Tetrachloroethane  
 Concen: 42.02 ug/l  
 RT: 12.476 min Scan# 3339  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion: 83 Resp: 118361

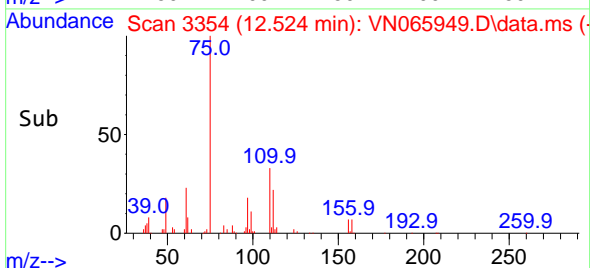
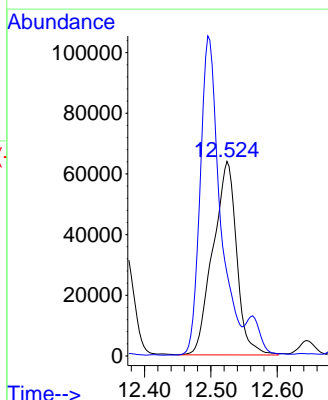
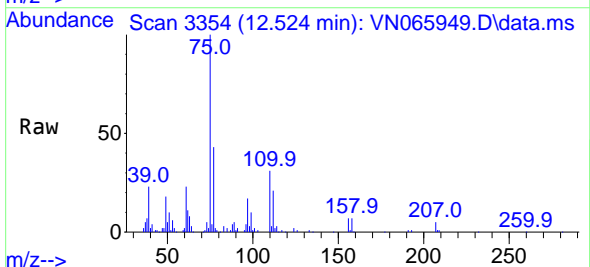
Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.3	15.8
85	62.2	32.0	96.0

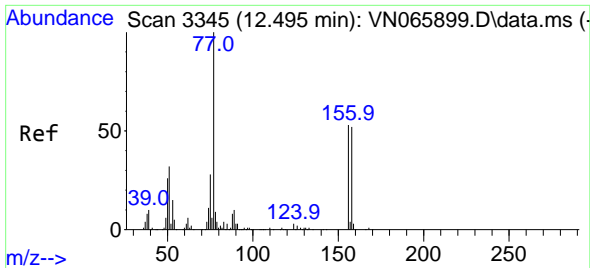


#76  
 1,2,3-Trichloropropane  
 Concen: 56.35 ug/l  
 RT: 12.524 min Scan# 3354  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion: 75 Resp: 158357

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

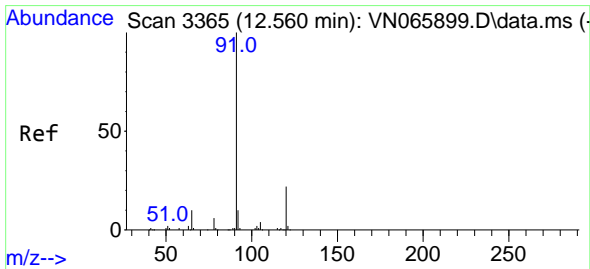
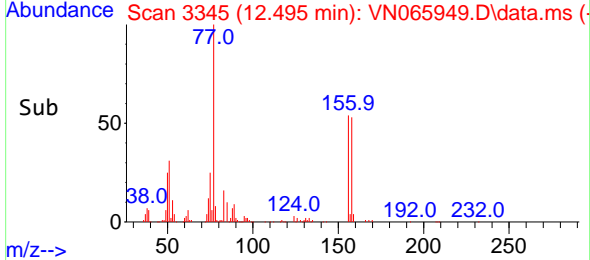
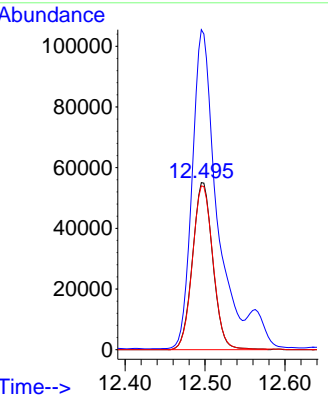
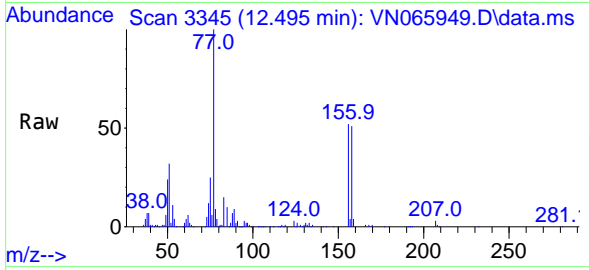




#77  
 Bromobenzene  
 Concen: 44.62 ug/l  
 RT: 12.495 min Scan# 3345  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

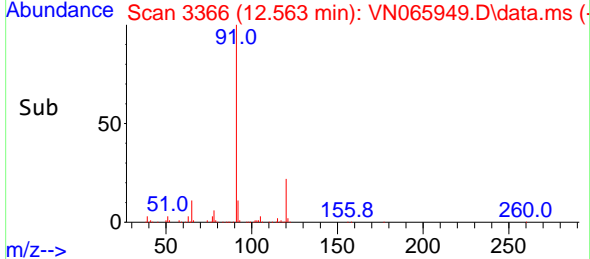
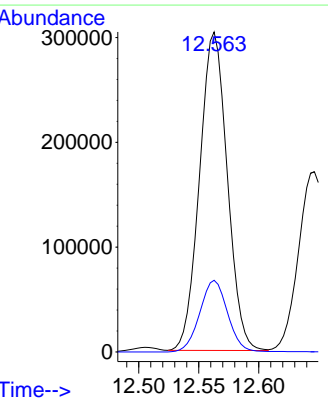
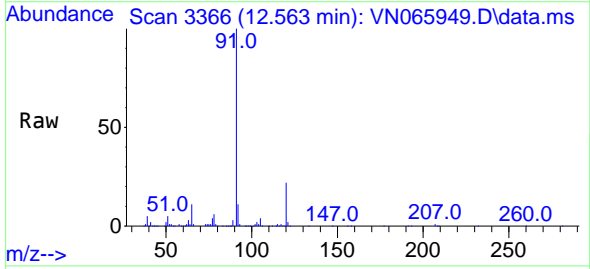
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

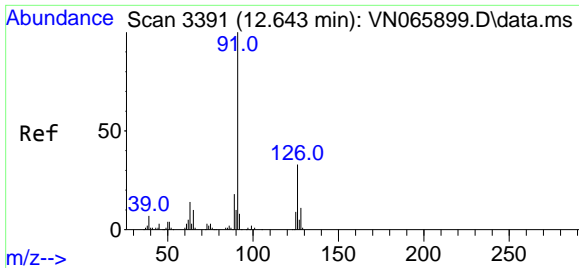
Tgt Ion	Resp	Lower	Upper
156	97473		
156	100		
77	224.2	96.3	288.8
158	99.1	49.0	147.0



#78  
 n-propylbenzene  
 Concen: 44.91 ug/l  
 RT: 12.563 min Scan# 3366  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion	Resp	Lower	Upper
91	487667		
91	100		
120	22.7	11.8	35.3

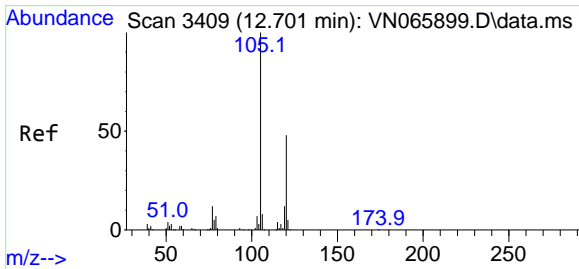
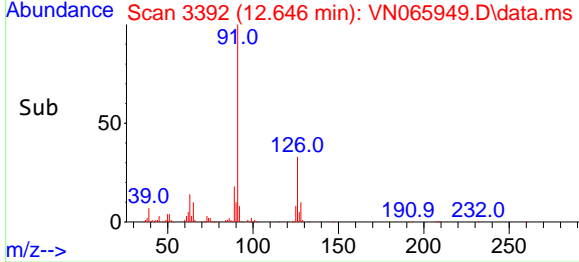
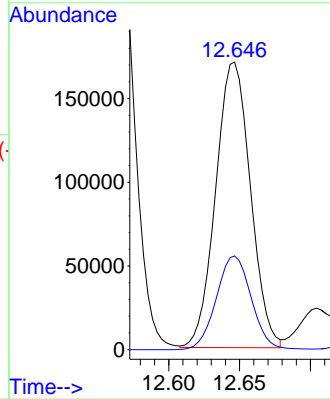
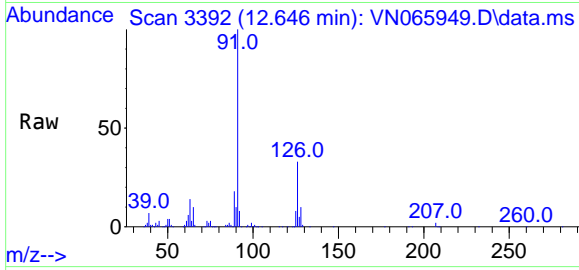




#79  
 2-Chlorotoluene  
 Concen: 42.91 ug/l  
 RT: 12.646 min Scan# 3392  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

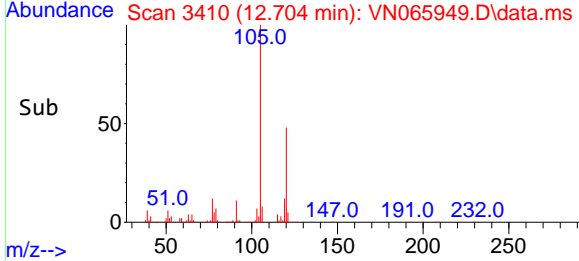
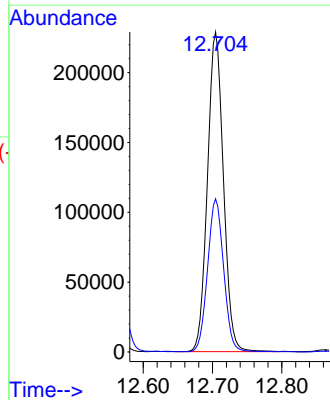
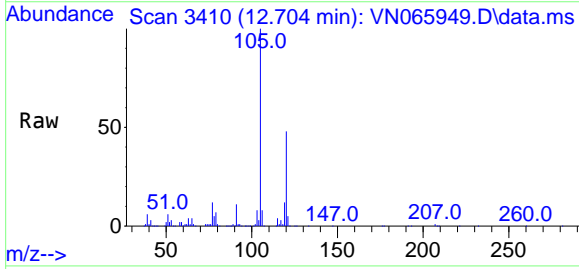
**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VSTDCCC050

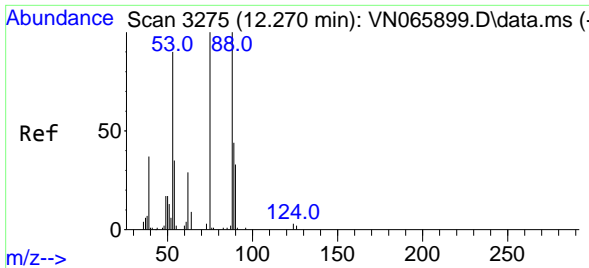
Tgt Ion: 91 Resp: 292011  
 Ion Ratio Lower Upper  
 91 100  
 126 33.0 17.4 52.3



#80  
 1,3,5-Trimethylbenzene  
 Concen: 44.94 ug/l  
 RT: 12.704 min Scan# 3410  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

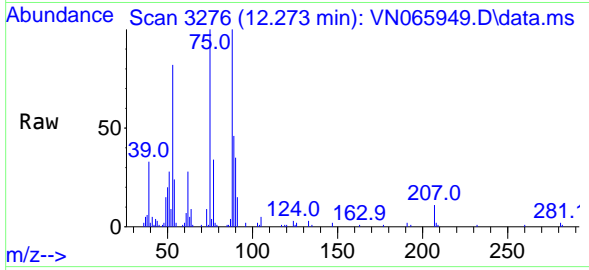
Tgt Ion:105 Resp: 364492  
 Ion Ratio Lower Upper  
 105 100  
 120 48.1 24.3 72.8





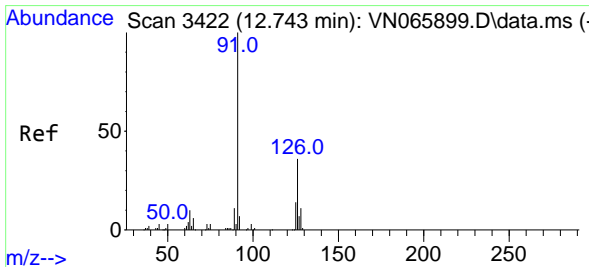
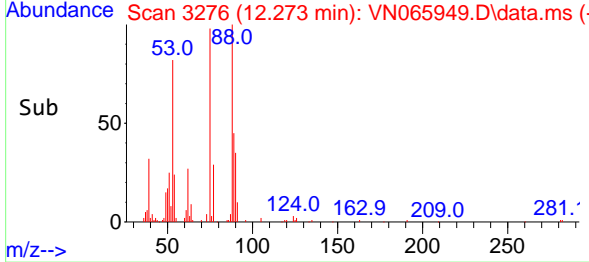
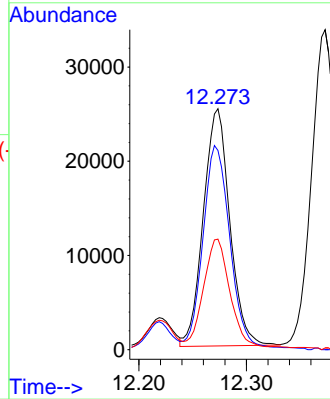
#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 48.82 ug/l  
 RT: 12.273 min Scan# 3276  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

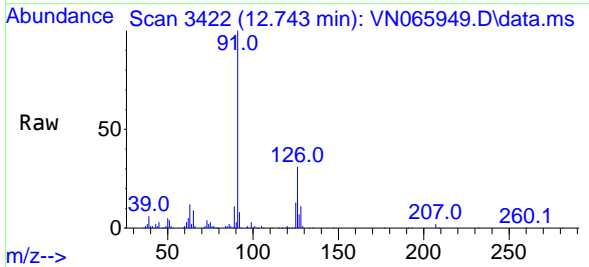


Tgt Ion: 75 Resp: 43052

Ion	Ratio	Lower	Upper
75	100		
53	89.2	74.6	111.8
89	45.2	35.8	53.8

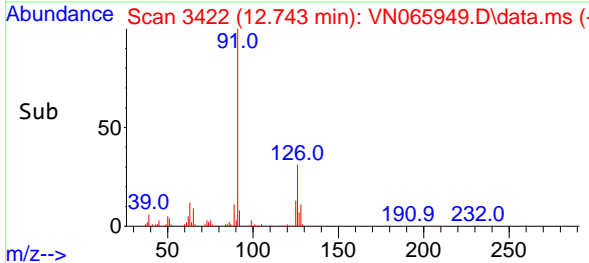
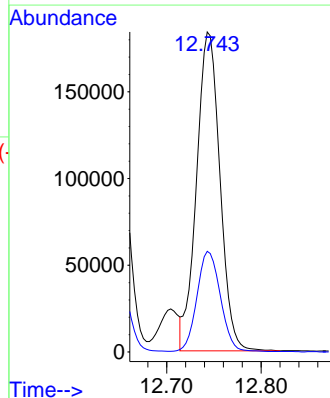


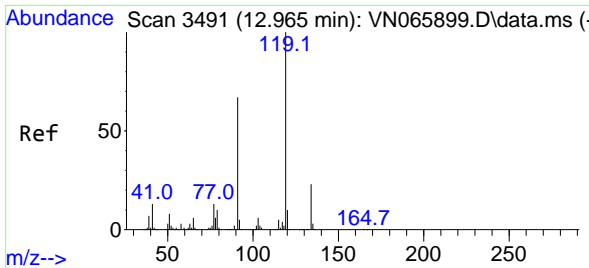
#82  
 4-Chlorotoluene  
 Concen: 45.94 ug/l  
 RT: 12.743 min Scan# 3422  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion: 91 Resp: 315716

Ion	Ratio	Lower	Upper
91	100		
126	31.5	17.2	51.6



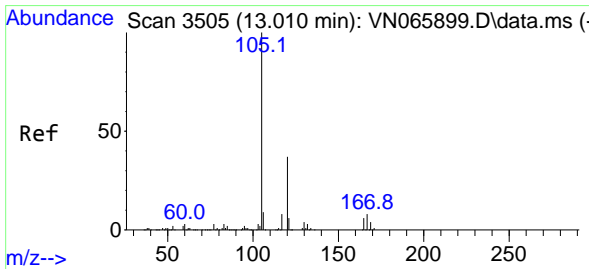
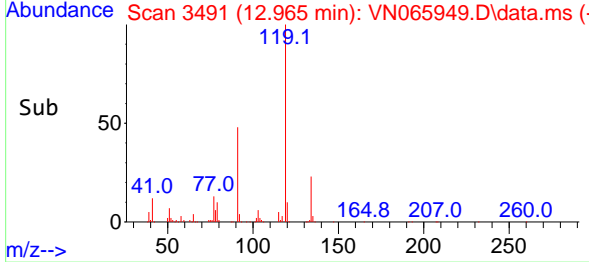
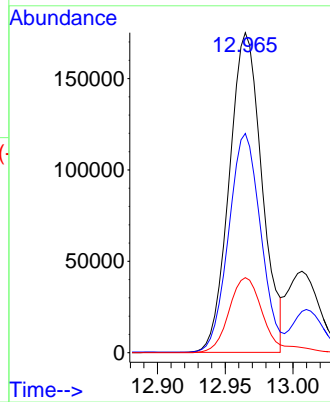
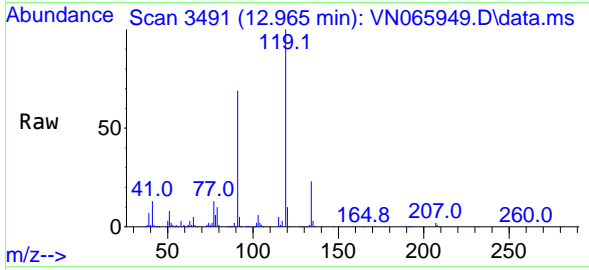


#83  
 tert-Butylbenzene  
 Concen: 43.71 ug/l  
 RT: 12.965 min Scan# 3491  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

Tgt Ion:119 Resp: 292944

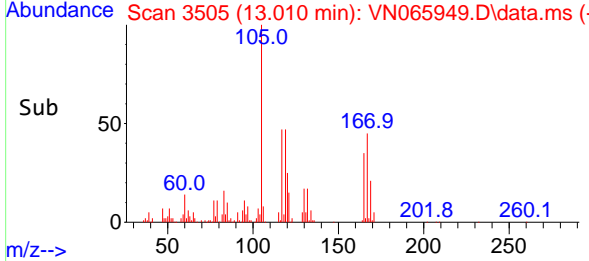
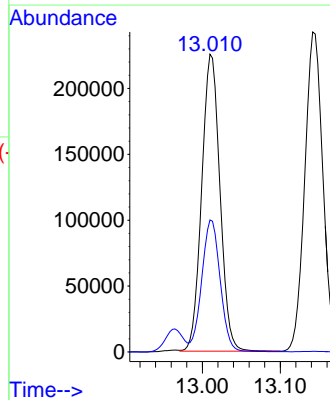
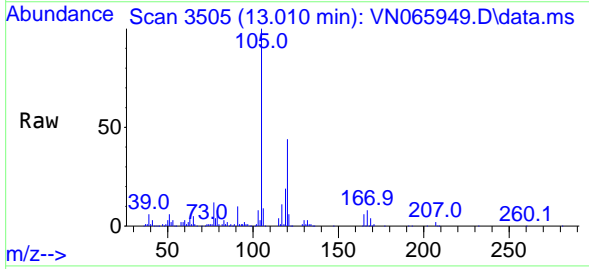
Ion	Ratio	Lower	Upper
119	100		
91	67.7	33.0	98.9
134	25.1	12.7	38.1

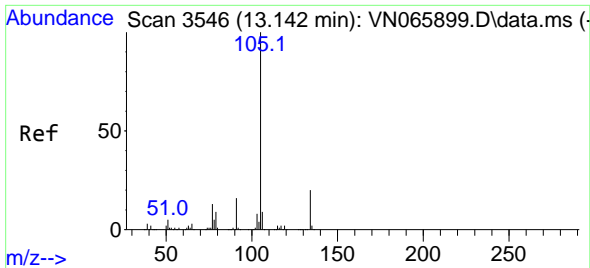


#84  
 1,2,4-Trimethylbenzene  
 Concen: 45.02 ug/l  
 RT: 13.010 min Scan# 3505  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Tgt Ion:105 Resp: 366592

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.0

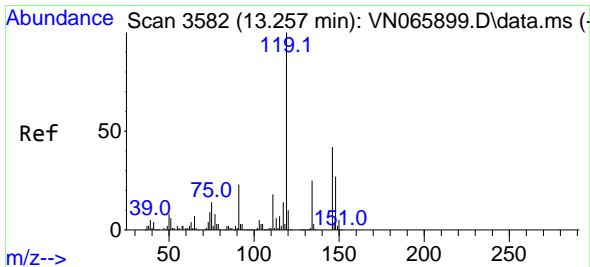
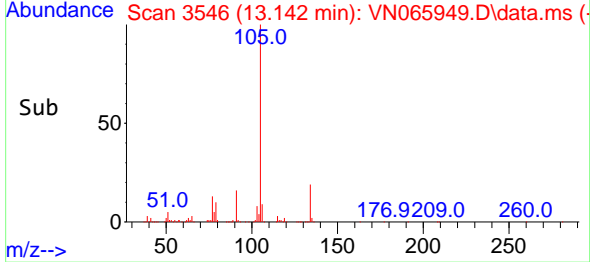
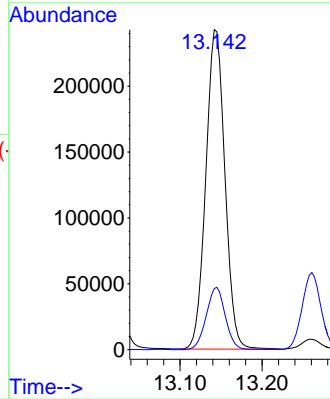
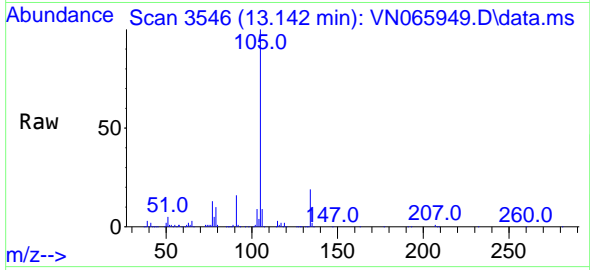




#85  
 sec-Butylbenzene  
 Concen: 45.16 ug/l  
 RT: 13.142 min Scan# 3546  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

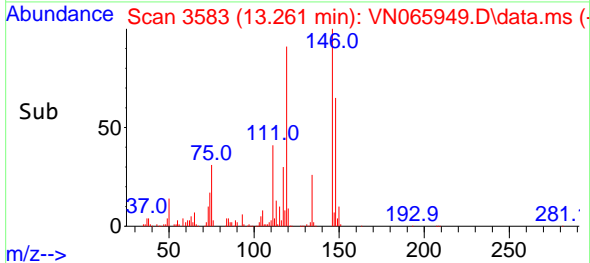
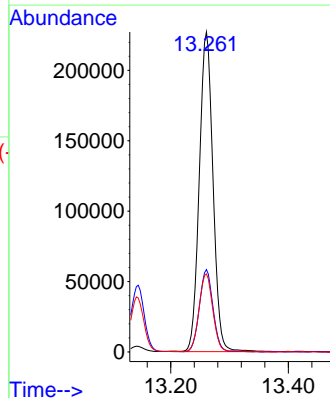
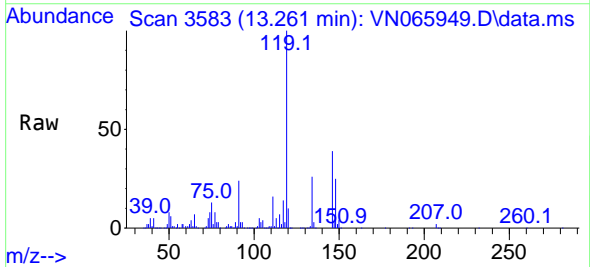
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

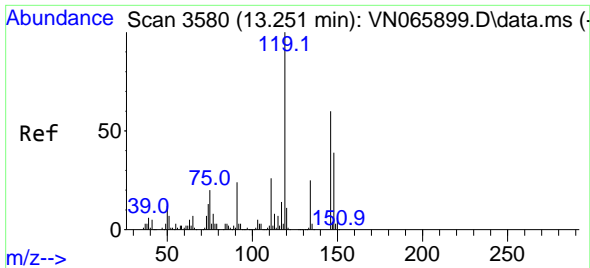
Tgt Ion:105 Resp: 392888  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 10.0 30.0



#86  
 p-Isopropyltoluene  
 Concen: 46.25 ug/l  
 RT: 13.261 min Scan# 3583  
 Delta R.T. 0.004 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

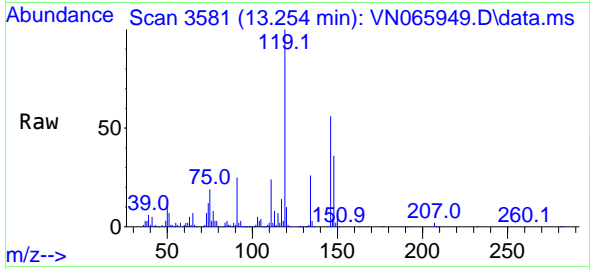
Tgt Ion:119 Resp: 365332  
 Ion Ratio Lower Upper  
 119 100  
 134 25.4 13.3 39.8  
 91 24.6 11.8 35.3





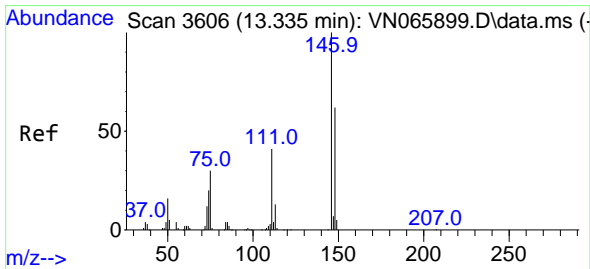
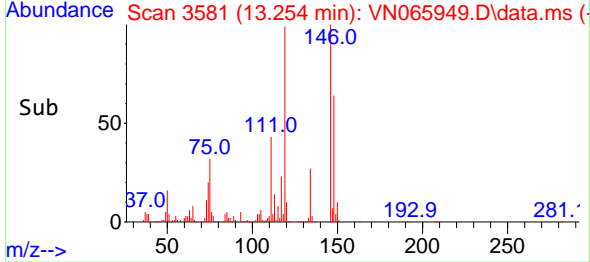
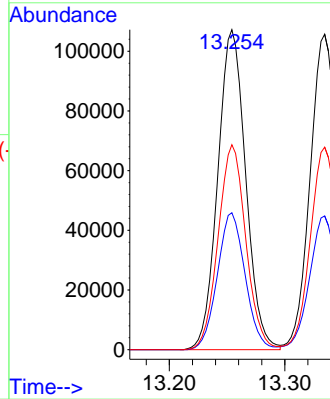
#87  
 1,3-Dichlorobenzene  
 Concen: 46.55 ug/l  
 RT: 13.254 min Scan# 3581  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

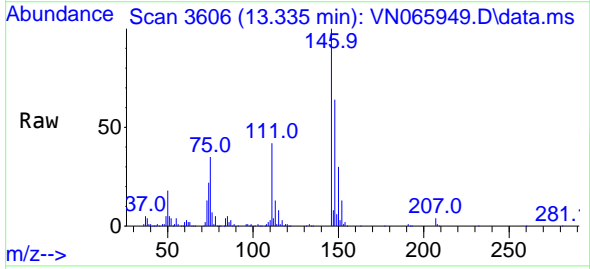


Tgt Ion:146 Resp: 179985

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.5	58.5
148	63.8	32.3	96.9

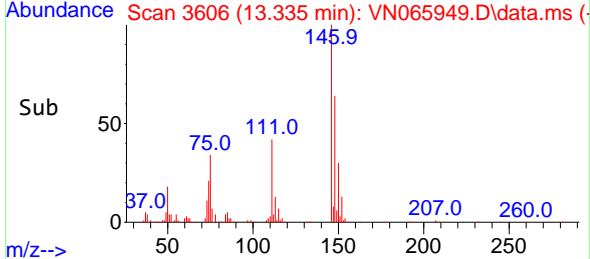
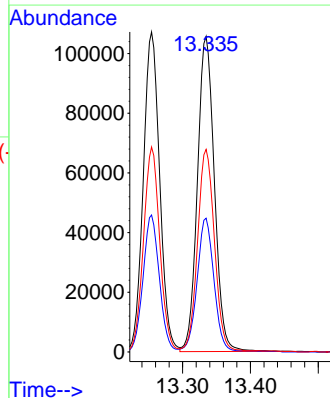


#88  
 1,4-Dichlorobenzene  
 Concen: 46.47 ug/l  
 RT: 13.335 min Scan# 3606  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

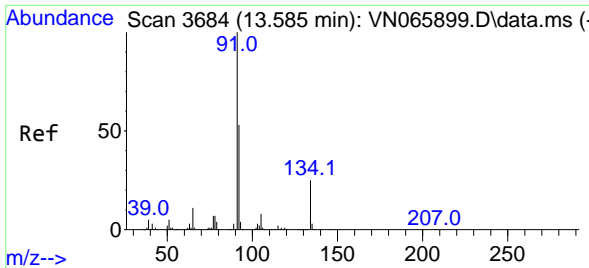


Tgt Ion:146 Resp: 183541

Ion	Ratio	Lower	Upper
146	100		
111	41.4	19.0	57.0
148	63.4	31.8	95.3

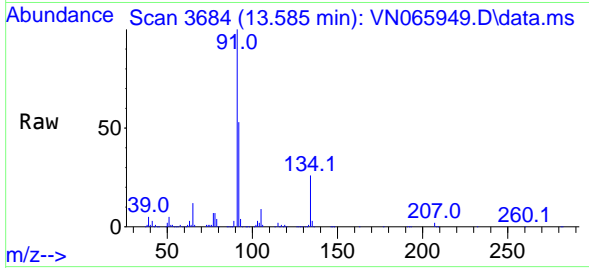






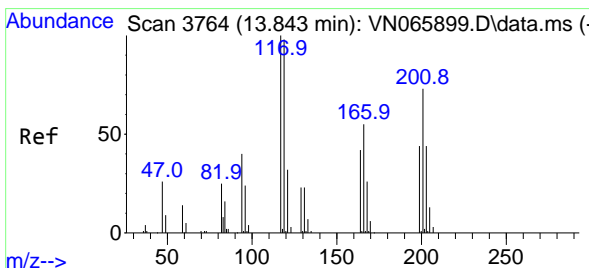
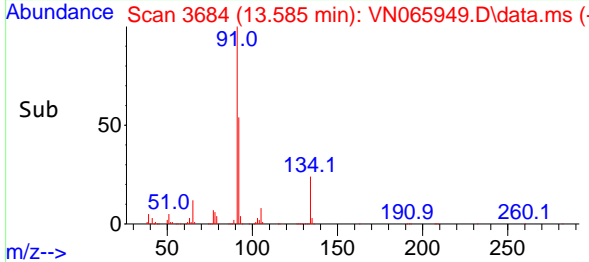
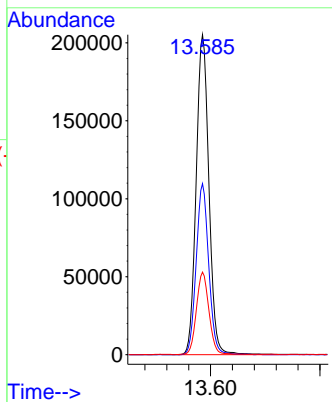
#89  
 n-Butylbenzene  
 Concen: 49.72 ug/l  
 RT: 13.585 min Scan# 3684  
 Delta R.T. 0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

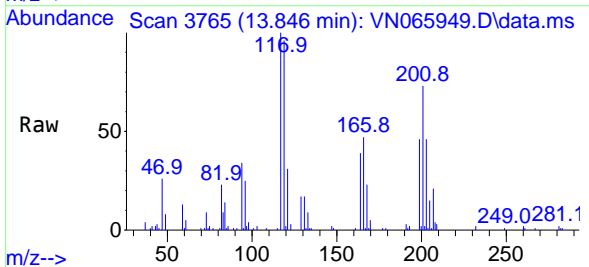


Tgt Ion: 91 Resp: 331116

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.1	78.3
134	25.6	13.0	38.9

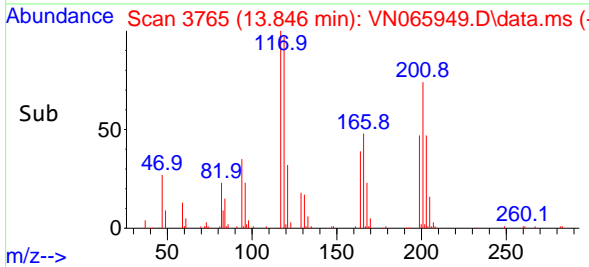
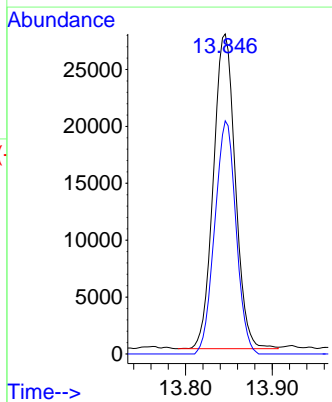


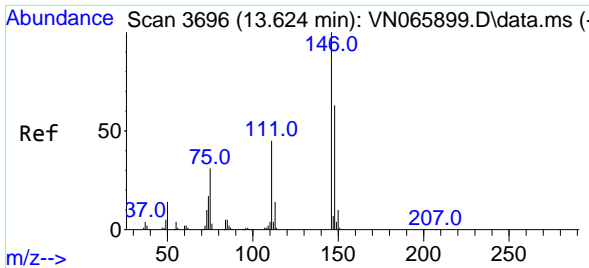
#90  
 Hexachloroethane  
 Concen: 36.36 ug/l  
 RT: 13.846 min Scan# 3765  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion: 117 Resp: 48621

Ion	Ratio	Lower	Upper
117	100		
201	71.7	37.8	113.3

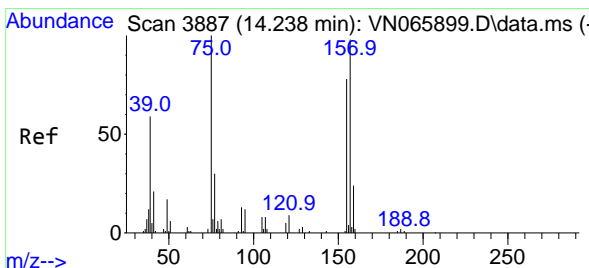
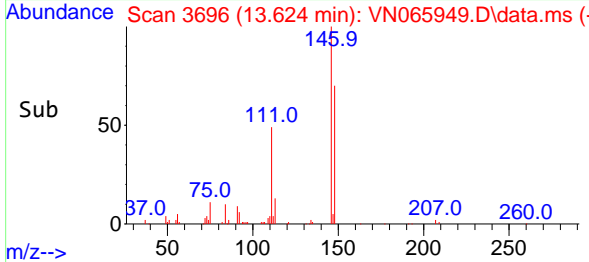
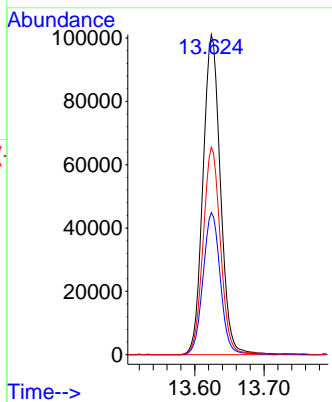
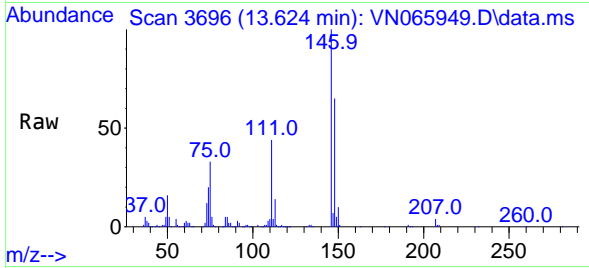




#91  
 1,2-Dichlorobenzene  
 Concen: 45.57 ug/l  
 RT: 13.624 min Scan# 3696  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

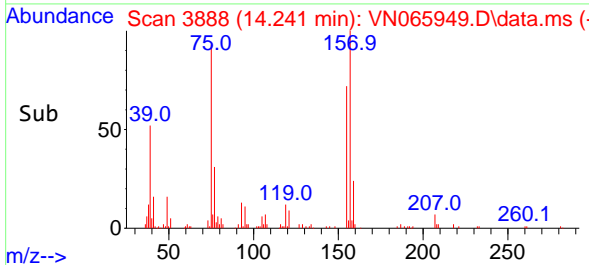
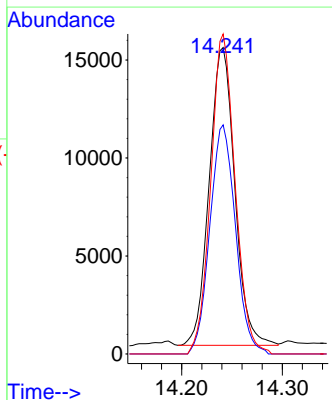
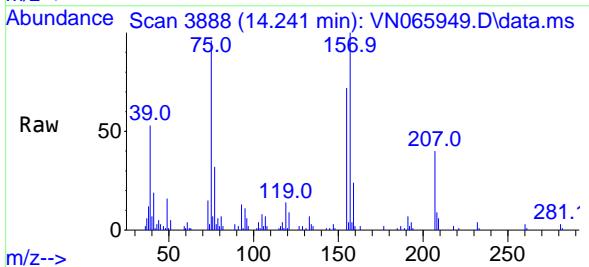
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VSTDCCC050

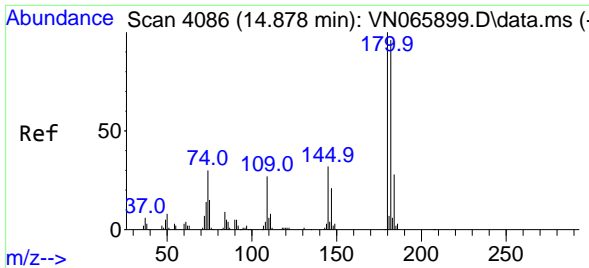
Tgt Ion	Resp	Lower	Upper
146	176665		
146	100		
111	43.9	20.1	60.3
148	64.6	32.0	96.0



#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 48.30 ug/l  
 RT: 14.241 min Scan# 3888  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

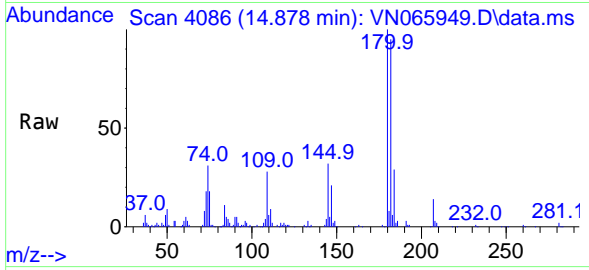
Tgt Ion	Resp	Lower	Upper
75	26799		
75	100		
155	77.1	44.1	132.4
157	102.6	56.0	168.2





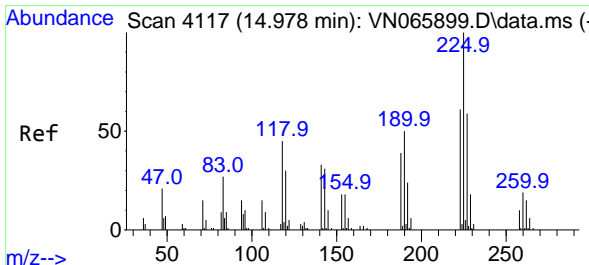
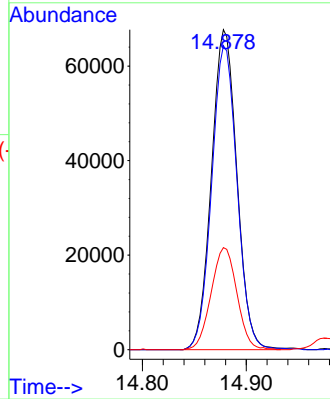
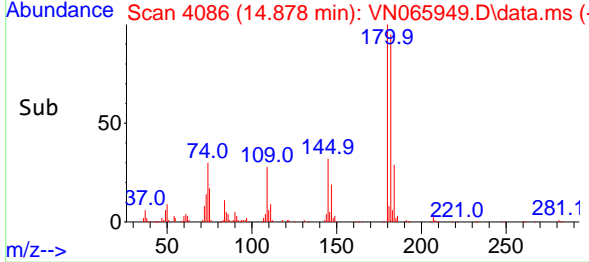
#93  
 1,2,4-Trichlorobenzene  
 Concen: 54.76 ug/l  
 RT: 14.878 min Scan# 4086  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 VSTDCCC050

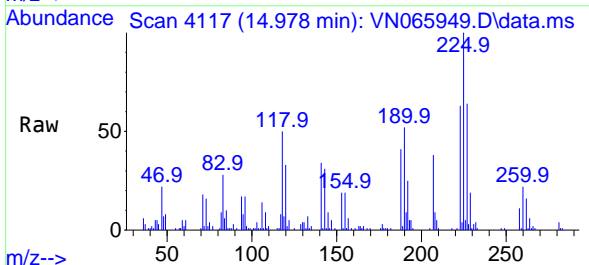


Tgt Ion:180 Resp: 115076

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.3	142.0
145	32.4	15.6	46.8

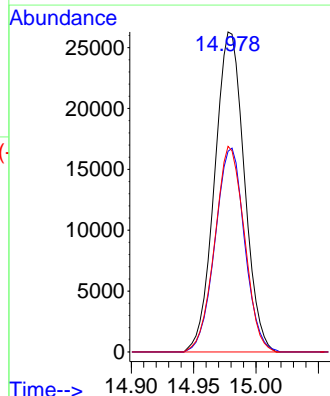
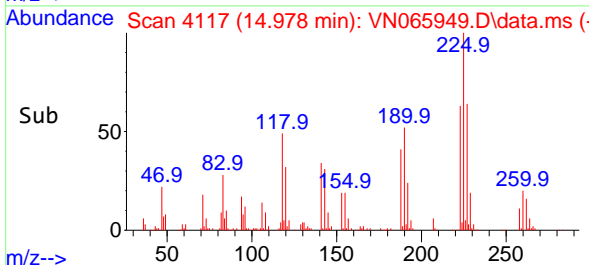


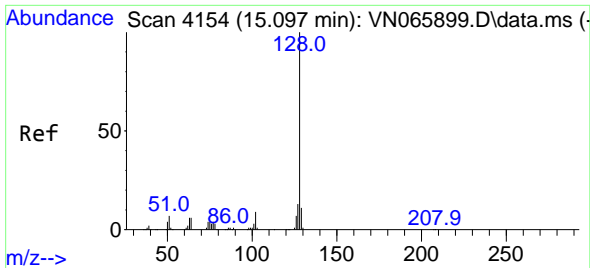
#94  
 Hexachlorobutadiene  
 Concen: 48.40 ug/l  
 RT: 14.978 min Scan# 4117  
 Delta R.T. -0.000 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion:225 Resp: 43552

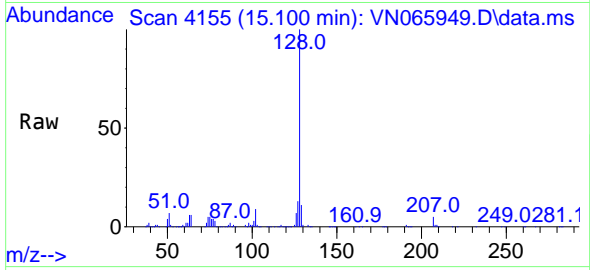
Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.9	95.9
227	64.0	31.6	95.0





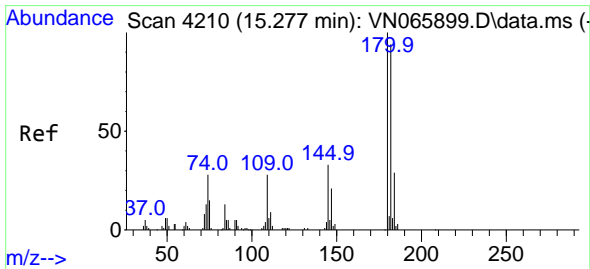
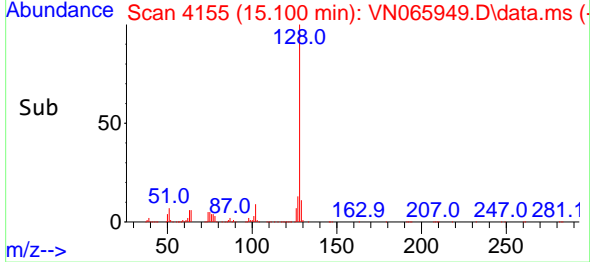
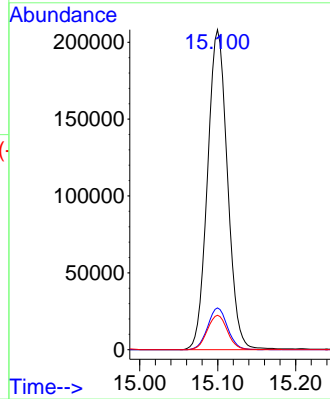
#95  
 Naphthalene  
 Concen: 54.33 ug/l  
 RT: 15.100 min Scan# 4155  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30

**Instrument :**  
 MSVOA\_N  
**ClientSampled :**  
 VSTDCCC050

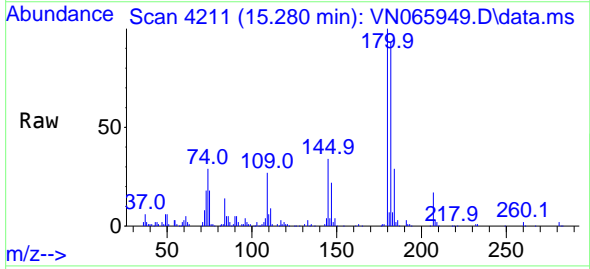


Tgt Ion:128 Resp: 370543

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.2
129	10.9	8.6	13.0



#96  
 1,2,3-Trichlorobenzene  
 Concen: 54.25 ug/l  
 RT: 15.280 min Scan# 4211  
 Delta R.T. 0.003 min  
 Lab File: VN065949.D  
 Acq: 22 Feb 2021 10:30



Tgt Ion:180 Resp: 113746

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.4	142.3
145	34.3	16.5	49.5

