

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065096.D
 Acq On : 14 Dec 2020 12:40
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 15 05:47:01 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.624	168	352271	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	490354	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	445050	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	218512	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	195618	48.30	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.60%		
35) Dibromofluoromethane	7.547	113	164620	48.30	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.60%		
50) Toluene-d8	10.058	98	585486	48.58	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.16%		
62) 4-Bromofluorobenzene	12.373	95	208784	50.30	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	100.60%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.833	85	177048	50.82	ug/l	100
3) Chloromethane	2.033	50	155009	50.59	ug/l	99
4) Vinyl Chloride	2.165	62	152109	46.53	ug/l	96
5) Bromomethane	2.537	94	99264	59.90	ug/l	100
6) Chloroethane	2.676	64	84498	47.90	ug/l	98
7) Trichlorofluoromethane	2.991	101	292001	49.33	ug/l	93
8) Diethyl Ether	3.377	74	104731	51.64	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.724	101	172743	49.63	ug/l	95
10) Methyl Iodide	3.914	142	243707	49.70	ug/l	99
11) Tert butyl alcohol	4.740	59	111855	259.21	ug/l #	91
12) 1,1-Dichloroethene	3.701	96	165234	50.94	ug/l	100
13) Acrolein	3.573	56	48297	245.25	ug/l	97
14) Allyl chloride	4.280	41	270965	52.17	ug/l	94
15) Acrylonitrile	4.930	53	375838	262.75	ug/l	99
16) Acetone	3.779	43	410258	272.00	ug/l	99
17) Carbon Disulfide	4.013	76	457651	50.90	ug/l	100
18) Methyl Acetate	4.277	43	156046	47.79	ug/l	99
19) Methyl tert-butyl Ether	4.988	73	514272	52.67	ug/l	99
20) Methylene Chloride	4.505	84	179321	49.97	ug/l	92
21) trans-1,2-Dichloroethene	4.988	96	178548	51.94	ug/l	98
22) Diisopropyl ether	5.901	45	553292	53.46	ug/l	97
23) Vinyl Acetate	5.843	43	2291967	272.88	ug/l	97
24) 1,1-Dichloroethane	5.795	63	320378	50.85	ug/l	99
25) 2-Butanone	6.782	43	514303	266.45	ug/l	99
26) 2,2-Dichloropropane	6.772	77	282011	50.72	ug/l	100
27) cis-1,2-Dichloroethene	6.778	96	205068	53.42	ug/l	98
28) Bromochloromethane	7.148	49	133940	48.37	ug/l	97
29) Tetrahydrofuran	7.164	42	313744	264.68	ug/l	98
30) Chloroform	7.328	83	322947	48.26	ug/l	99
31) Cyclohexane	7.614	56	273795	49.77	ug/l	97
32) 1,1,1-Trichloroethane	7.524	97	300137	50.15	ug/l	99
36) 1,1-Dichloropropene	7.753	75	239344	51.11	ug/l	95
37) Ethyl Acetate	6.878	43	209870	52.48	ug/l	96
38) Carbon Tetrachloride	7.733	117	273949	50.71	ug/l	97
39) Methylcyclohexane	9.045	83	281372	55.31	ug/l	98
40) Benzene	8.000	78	712772	52.08	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.123	41	98647	52.11	ug/l	90
42) 1,2-Dichloroethane	8.084	62	254198	51.32	ug/l	98
43) Isopropyl Acetate	8.122	43	347888	52.84	ug/l #	93
44) Trichloroethene	8.801	130	207235	51.00	ug/l	97
45) 1,2-Dichloropropane	9.084	63	188944	51.92	ug/l	100
46) Dibromomethane	9.174	93	127424	51.49	ug/l	95
47) Bromodichloromethane	9.370	83	257939	50.90	ug/l	99
48) Methyl methacrylate	9.164	41	168771	53.44	ug/l	94
49) 1,4-Dioxane	9.177	88	51097	1086.71	ug/l	97
51) 4-Methyl-2-Pentanone	9.949	43	1010396	265.31	ug/l	96
52) Toluene	10.122	92	453294	53.89	ug/l	99
53) t-1,3-Dichloropropene	10.351	75	277514	53.43	ug/l	99
54) cis-1,3-Dichloropropene	9.804	75	301311	54.46	ug/l	92
55) 1,1,2-Trichloroethane	10.531	97	178256	52.44	ug/l	94
56) Ethyl methacrylate	10.399	69	235465	49.27	ug/l #	91
57) 1,3-Dichloropropane	10.675	76	286939	51.84	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.663	63	437017	198.37	ug/l	99
59) 2-Hexanone	10.720	43	745732	282.49	ug/l	94
60) Dibromochloromethane	10.872	129	213191	52.91	ug/l	99
61) 1,2-Dibromoethane	10.974	107	182872	52.21	ug/l	99
64) Tetrachloroethene	10.601	164	221143	50.07	ug/l	97
65) Chlorobenzene	11.402	112	481556	51.39	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	192499	51.14	ug/l	98
67) Ethyl Benzene	11.482	91	853251	54.88	ug/l	99
68) m/p-Xylenes	11.592	106	665427	111.52	ug/l	99
69) o-Xylene	11.920	106	307344	55.11	ug/l	99
70) Styrene	11.936	104	518088	50.12	ug/l	98
71) Bromoform	12.100	173	154506	54.24	ug/l #	98
73) Isopropylbenzene	12.222	105	833690	55.24	ug/l	100
74) N-amyl acetate	12.042	43	291196	56.70	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.476	83	215305	49.46	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	294729	75.17	ug/l #	100
77) Bromobenzene	12.499	156	222233	53.82	ug/l	87
78) n-propylbenzene	12.563	91	948222	57.30	ug/l	98
79) 2-Chlorotoluene	12.646	91	547040	54.16	ug/l	98
80) 1,3,5-Trimethylbenzene	12.704	105	716608	57.55	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.273	75	76379	54.20	ug/l	93
82) 4-Chlorotoluene	12.746	91	572189	54.80	ug/l	98
83) tert-Butylbenzene	12.968	119	600350	55.94	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	720344	57.28	ug/l	99
85) sec-Butylbenzene	13.145	105	774295	56.93	ug/l	99
86) p-Isopropyltoluene	13.261	119	735612	52.87	ug/l	98
87) 1,3-Dichlorobenzene	13.254	146	387791	54.44	ug/l	98
88) 1,4-Dichlorobenzene	13.338	146	384767	53.38	ug/l	97
89) n-Butylbenzene	13.589	91	612299	57.88	ug/l	98
90) Hexachloroethane	13.846	117	121379	53.05	ug/l	82
91) 1,2-Dichlorobenzene	13.624	146	368473	51.88	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.241	75	41320	47.07	ug/l	92
93) 1,2,4-Trichlorobenzene	14.881	180	219623	51.01	ug/l	99
94) Hexachlorobutadiene	14.981	225	131456	54.46	ug/l	99
95) Naphthalene	15.103	128	540061	48.78	ug/l	99
96) 1,2,3-Trichlorobenzene	15.283	180	195902	50.25	ug/l	99

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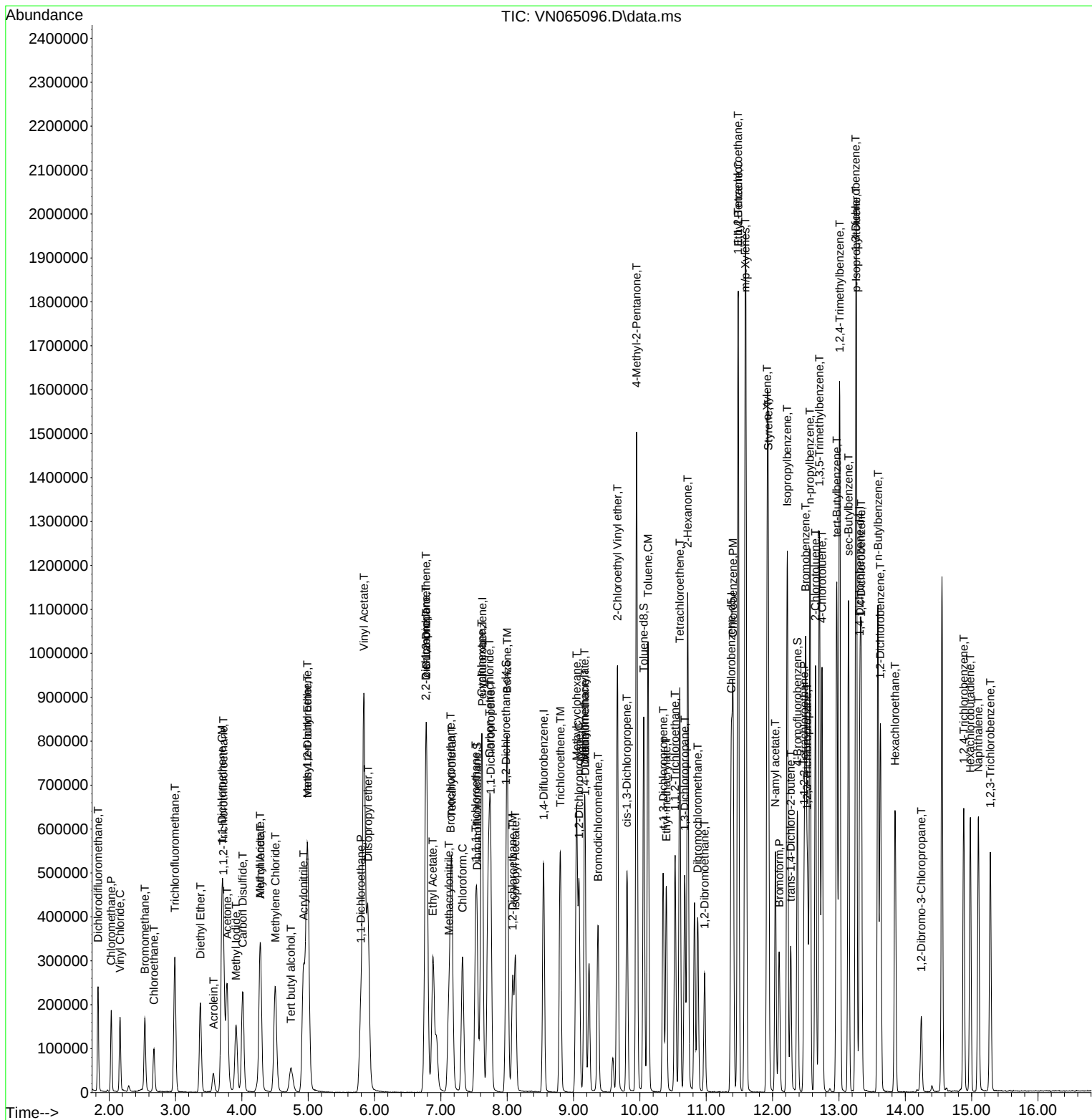
Instrument :
MSVOA_N
ClientSampleId :

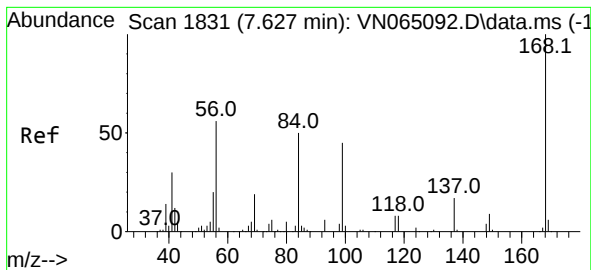
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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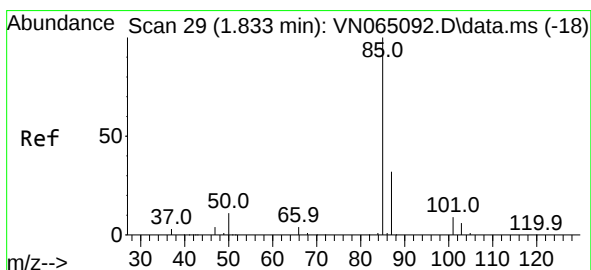
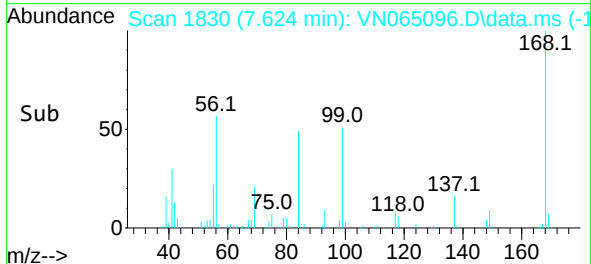
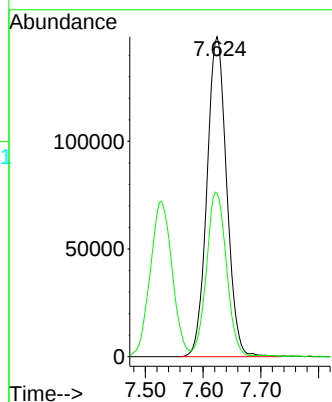
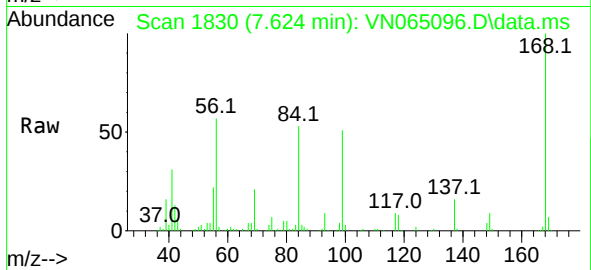




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065096.D
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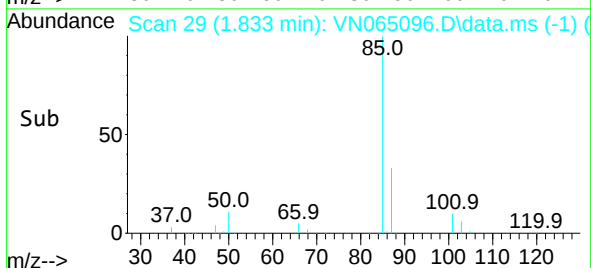
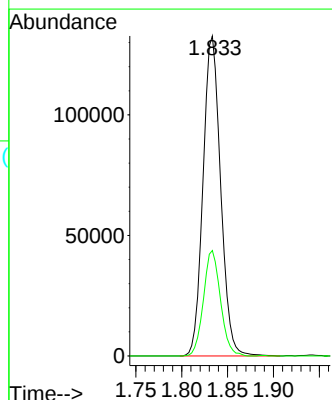
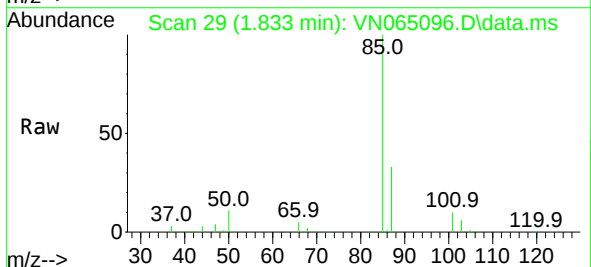
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MSVOA_N
ClientSampled :

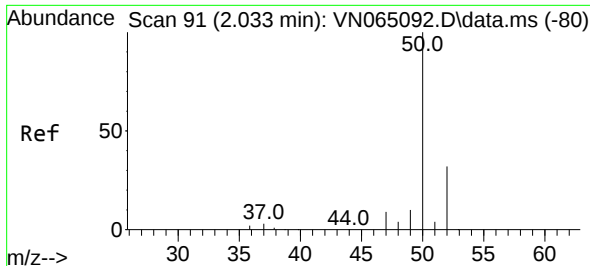
Tgt Ion:168 Resp: 352271
Ion Ratio Lower Upper
168 100
99 50.9 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 50.82 ug/l
RT: 1.833 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 85 Resp: 177048
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.4

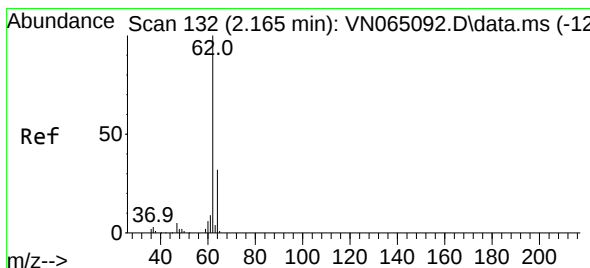
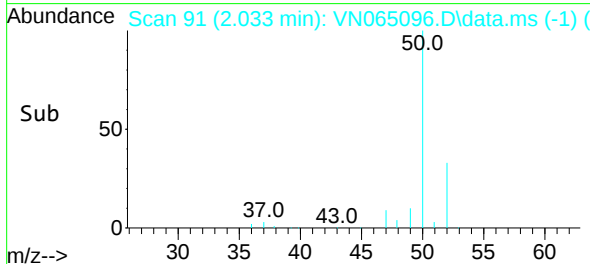
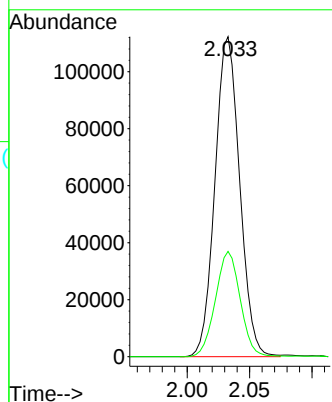
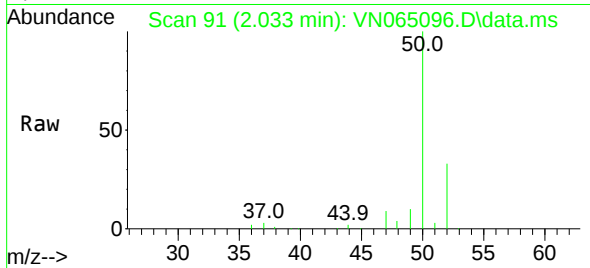




#3
Chloromethane
Concen: 50.59 ug/l
RT: 2.033 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

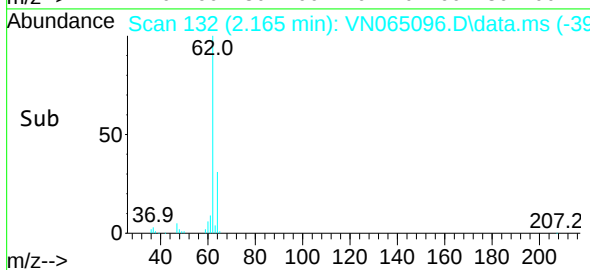
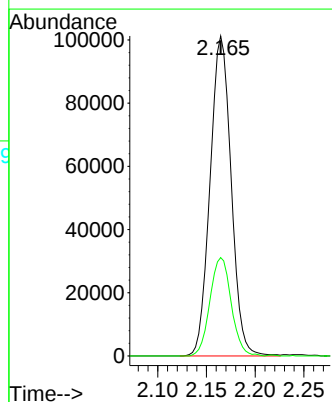
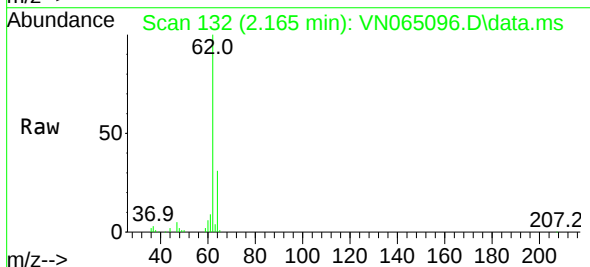
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MSVOA_N
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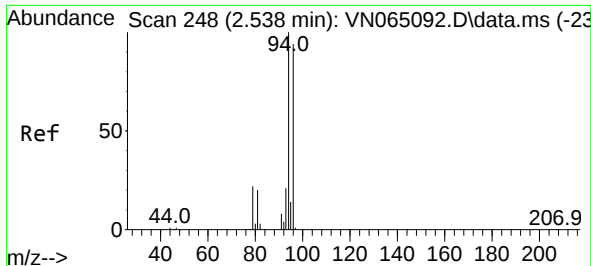
Tgt Ion: 50 Resp: 155009
Ion Ratio Lower Upper
50 100
52 32.9 26.6 39.8



#4
Vinyl Chloride
Concen: 46.53 ug/l
RT: 2.165 min Scan# 132
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 62 Resp: 152109
Ion Ratio Lower Upper
62 100
64 30.8 26.5 39.7

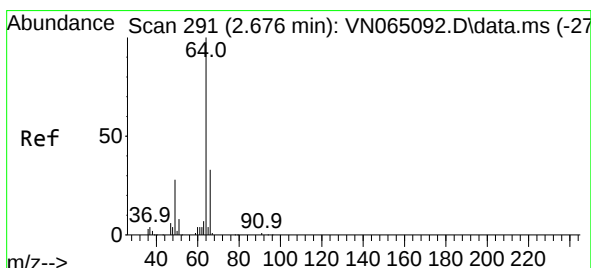
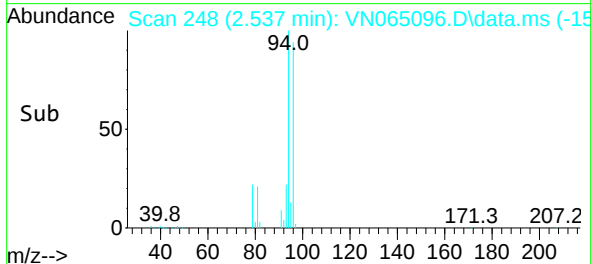
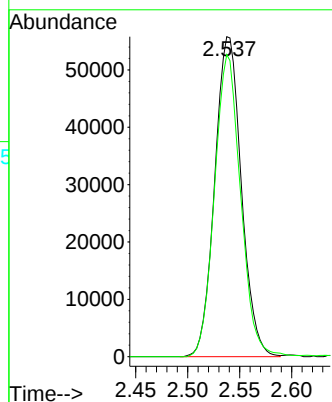
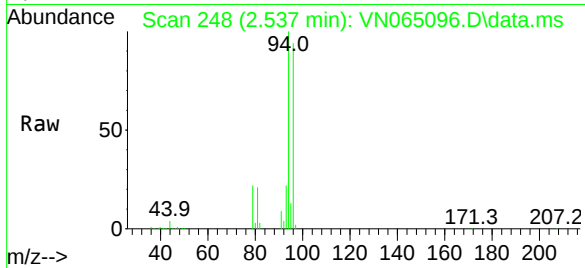




#5
Bromomethane
Concen: 59.90 ug/l
RT: 2.537 min Scan# 248
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

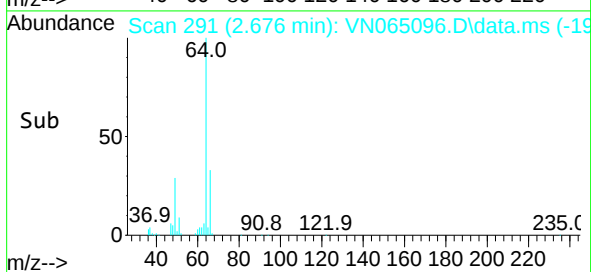
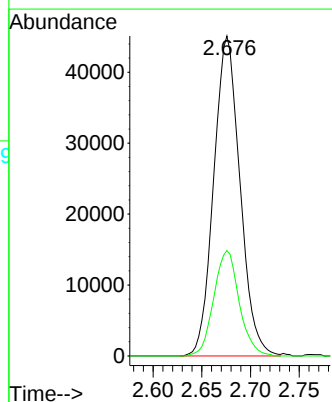
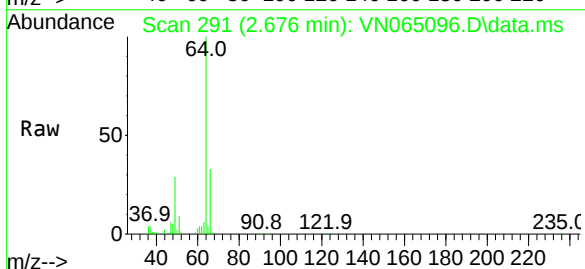
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ClientSampled :

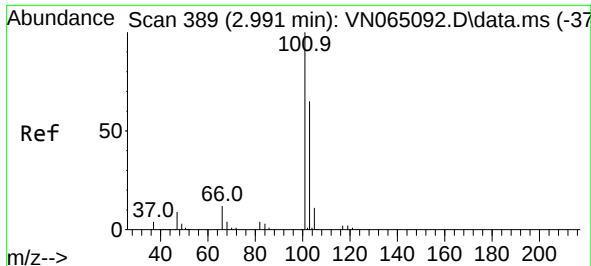
Tgt Ion: 94 Resp: 99264
Ion Ratio Lower Upper
94 100
96 94.4 75.4 113.0



#6
Chloroethane
Concen: 47.90 ug/l
RT: 2.676 min Scan# 291
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 64 Resp: 84498
Ion Ratio Lower Upper
64 100
66 33.0 25.6 38.4

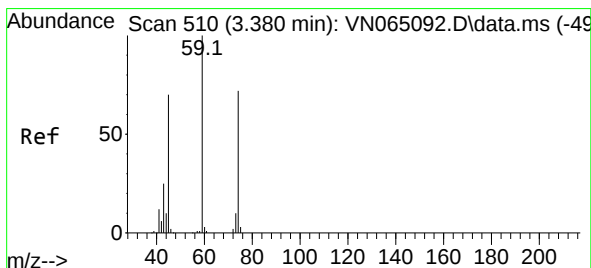
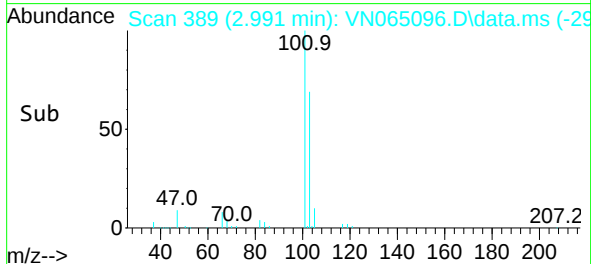
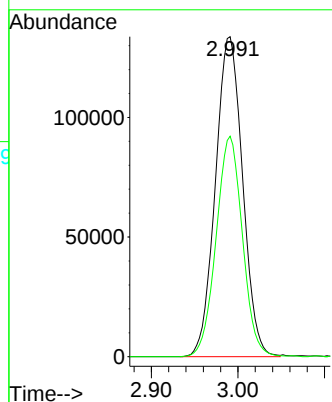
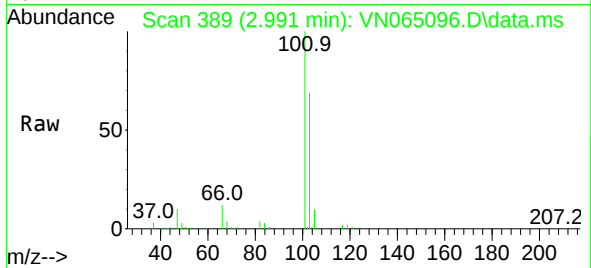




#7
Trichlorofluoromethane
Concen: 49.33 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

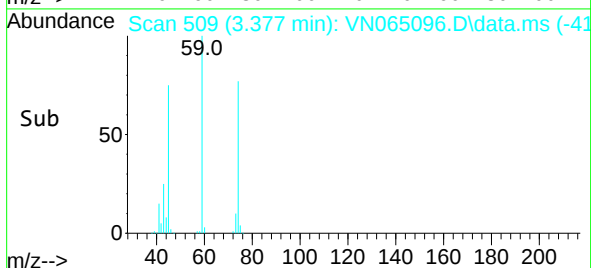
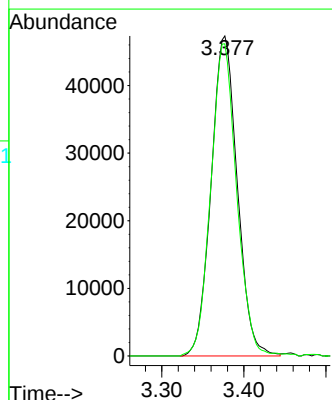
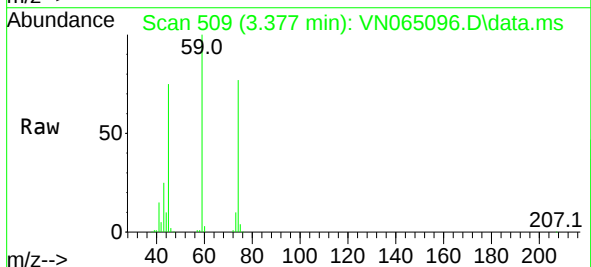
Instrument :
MSVOA_N
ClientSampled :

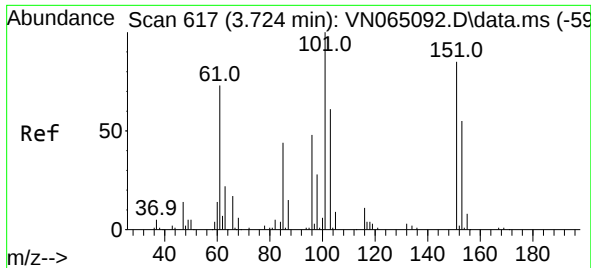
Tgt Ion:101 Resp: 292001
Ion Ratio Lower Upper
101 100
103 68.9 50.5 75.7



#8
Diethyl Ether
Concen: 51.64 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 74 Resp: 104731
Ion Ratio Lower Upper
74 100
45 96.2 48.9 146.8

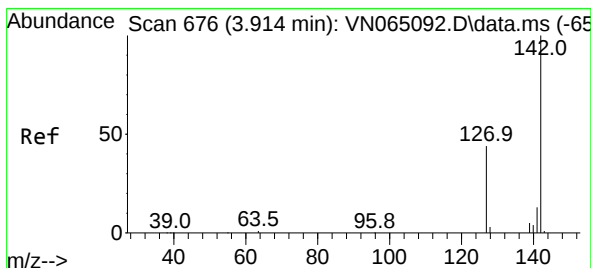
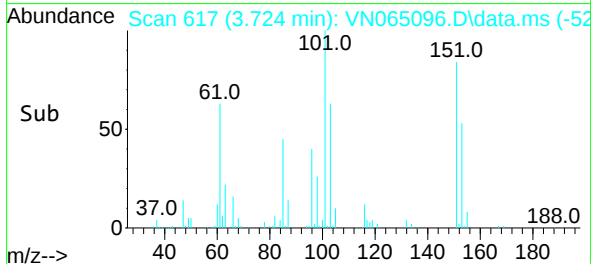
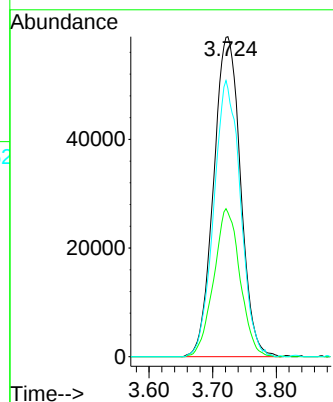
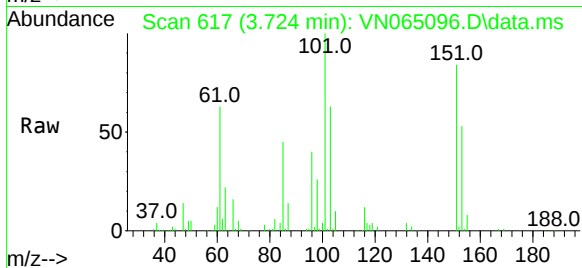




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.63 ug/l
RT: 3.724 min Scan# 617
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

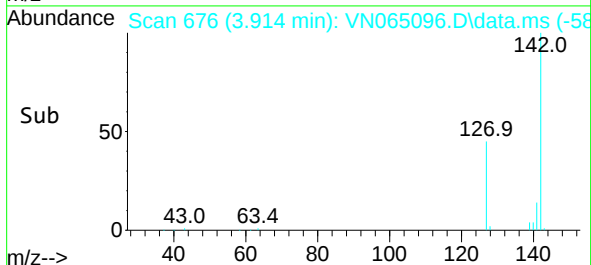
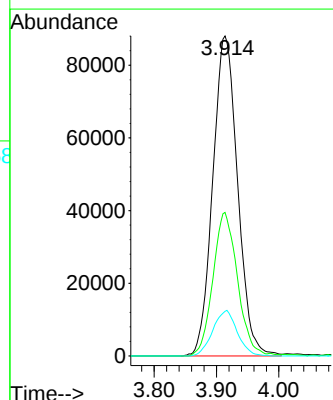
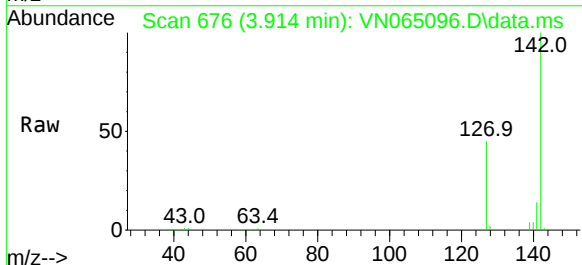
Instrument :
MSVOA_N
ClientSampled :

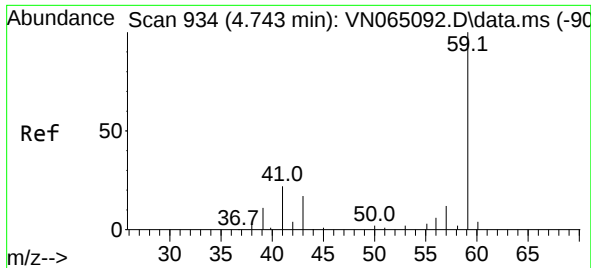
Tgt Ion:101 Resp: 172743
Ion Ratio Lower Upper
101 100
85 45.2 34.4 51.6
151 85.7 64.0 96.0



#10
Methyl Iodide
Concen: 49.70 ug/l
RT: 3.914 min Scan# 676
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:142 Resp: 243707
Ion Ratio Lower Upper
142 100
127 44.2 35.0 52.6
141 14.0 11.8 17.6

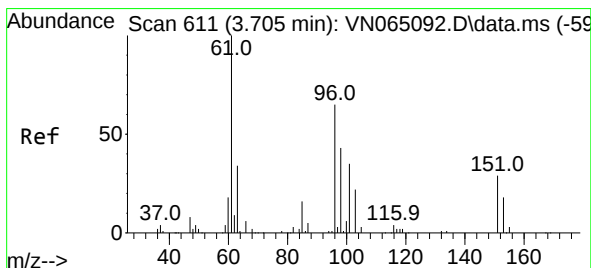
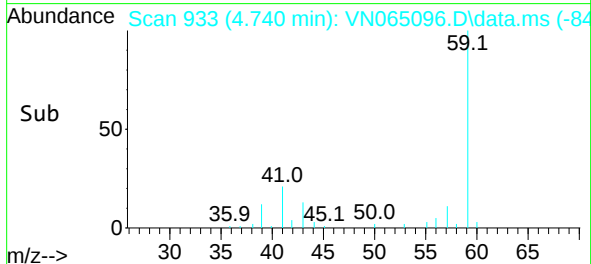
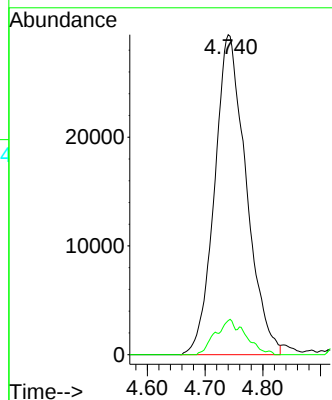
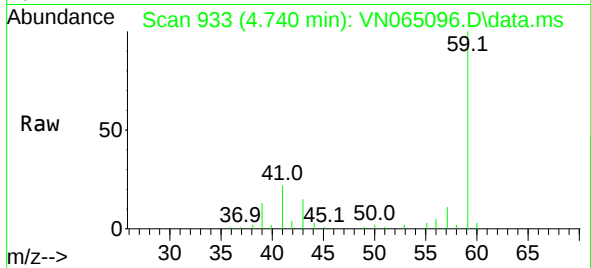




#11
Tert butyl alcohol
Concen: 259.21 ug/l
RT: 4.740 min Scan# 933
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

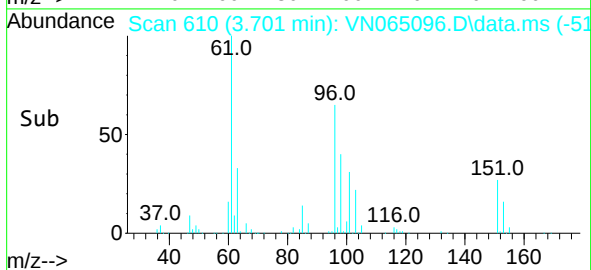
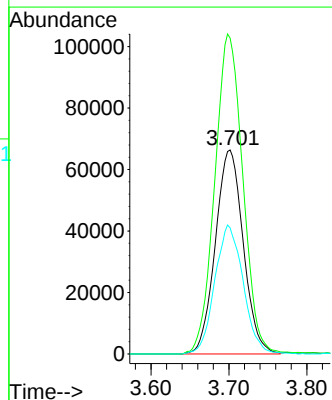
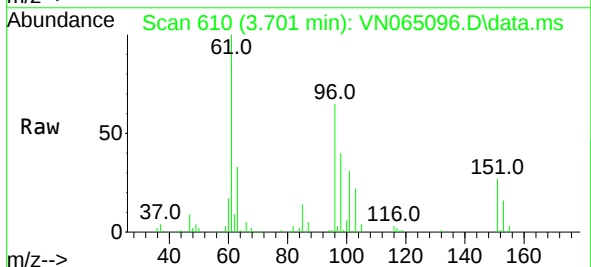
Instrument :
MSVOA_N
ClientSampled :

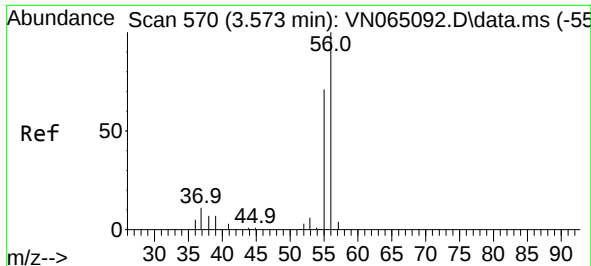
Tgt Ion: 59 Resp: 111855
Ion Ratio Lower Upper
59 100
57 6.7 7.9 11.9#



#12
1,1-Dichloroethene
Concen: 50.94 ug/l
RT: 3.701 min Scan# 610
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 96 Resp: 165234
Ion Ratio Lower Upper
96 100
61 154.8 123.4 185.2
98 61.8 49.8 74.8

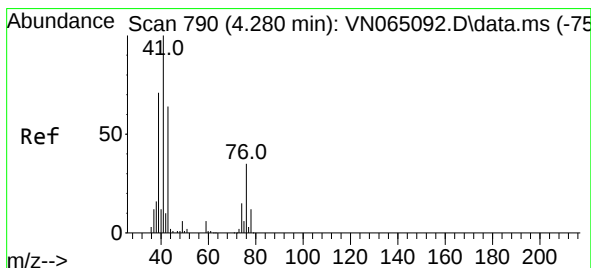
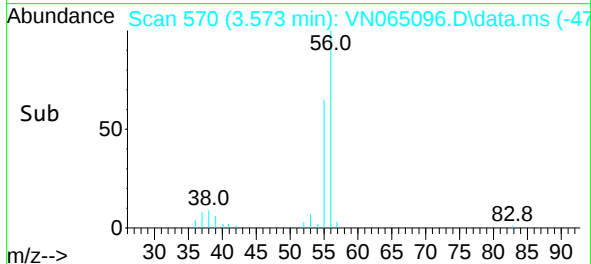
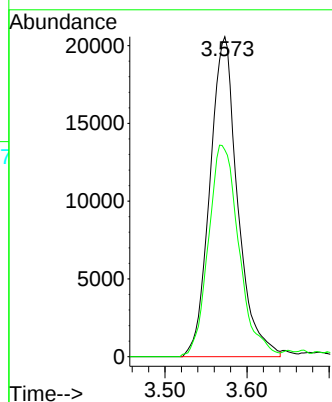
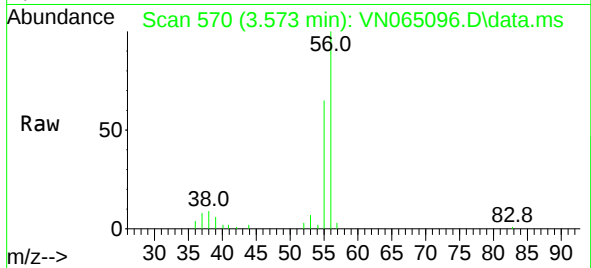




#13
Acrolein
Concen: 245.25 ug/l
RT: 3.573 min Scan# 570
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

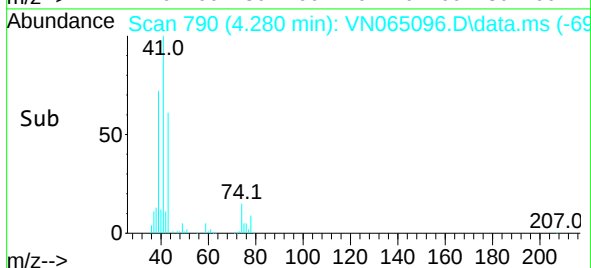
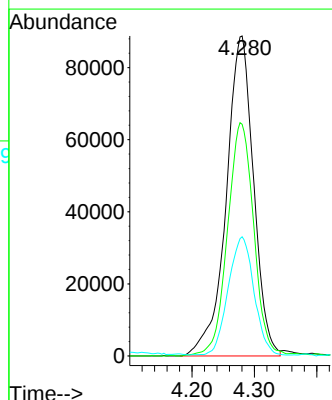
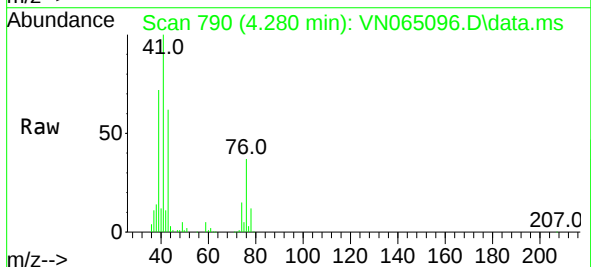
Instrument :
MSVOA_N
ClientSampled :

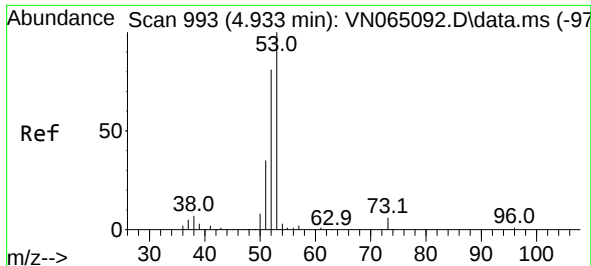
Tgt Ion: 56 Resp: 48297
Ion Ratio Lower Upper
56 100
55 72.7 56.5 84.7



#14
Allyl chloride
Concen: 52.17 ug/l
RT: 4.280 min Scan# 790
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 41 Resp: 270965
Ion Ratio Lower Upper
41 100
39 69.8 50.9 76.3
76 34.6 29.0 43.4

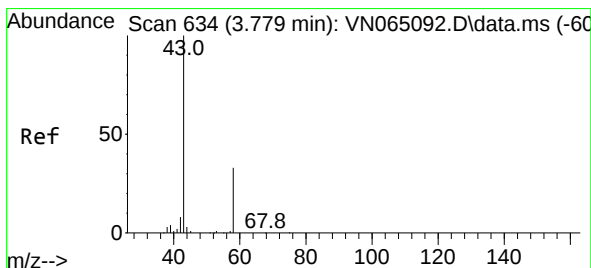
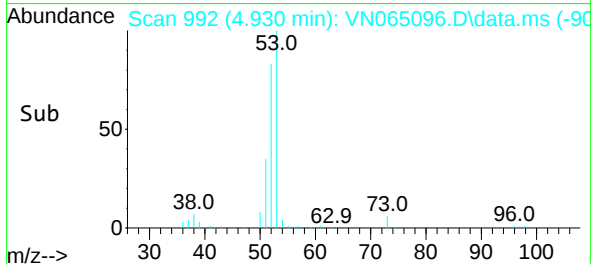
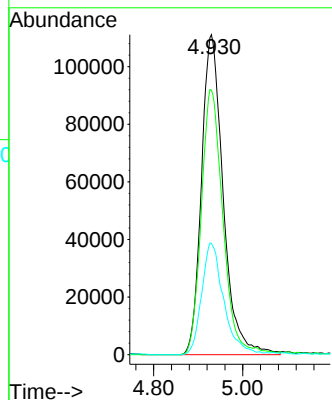
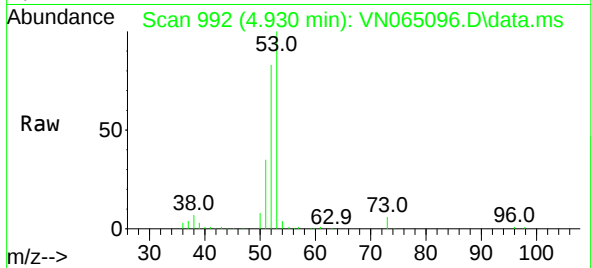




#15
Acrylonitrile
Concen: 262.75 ug/l
RT: 4.930 min Scan# 992
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

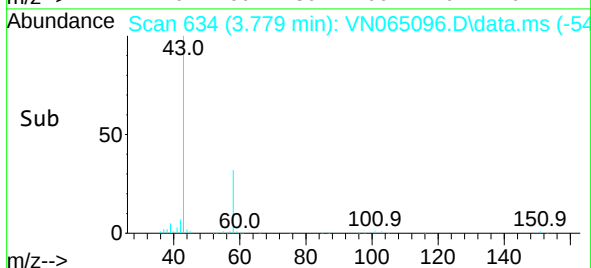
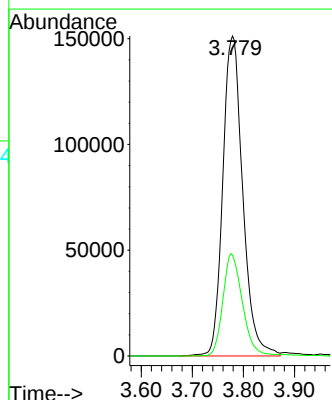
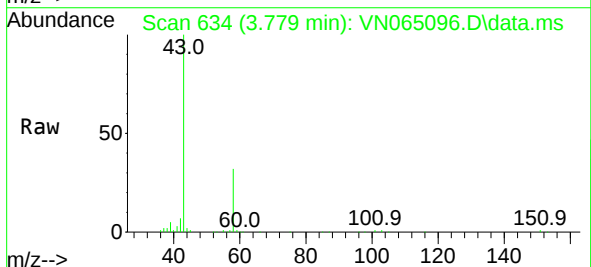
Instrument :
MSVOA_N
ClientSampled :

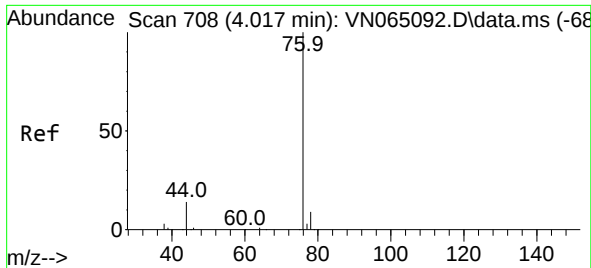
Tgt Ion: 53 Resp: 375838
Ion Ratio Lower Upper
53 100
52 81.4 65.5 98.3
51 35.2 28.6 43.0



#16
Acetone
Concen: 272.00 ug/l
RT: 3.779 min Scan# 634
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 43 Resp: 410258
Ion Ratio Lower Upper
43 100
58 31.5 25.7 38.5

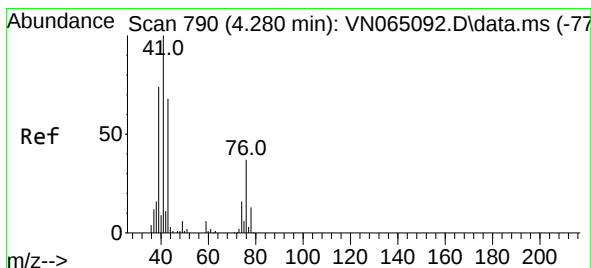
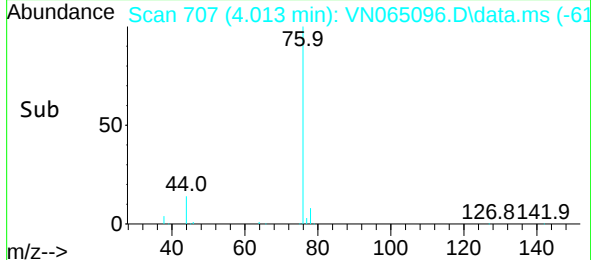
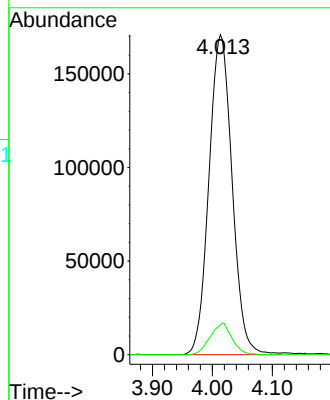
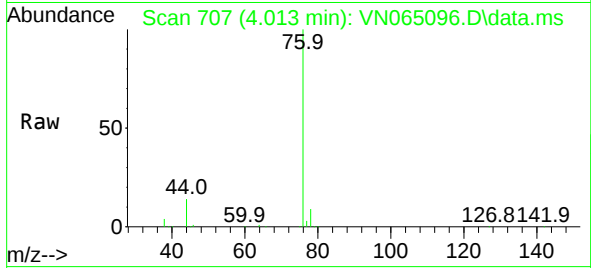




#17
Carbon Disulfide
Concen: 50.90 ug/l
RT: 4.013 min Scan# 707
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

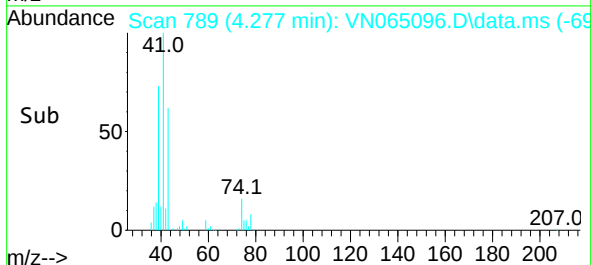
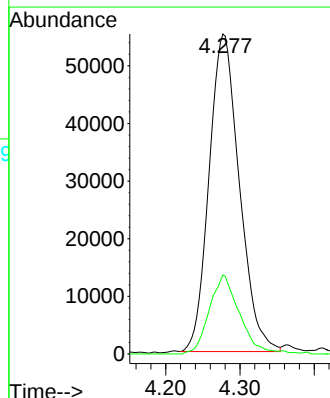
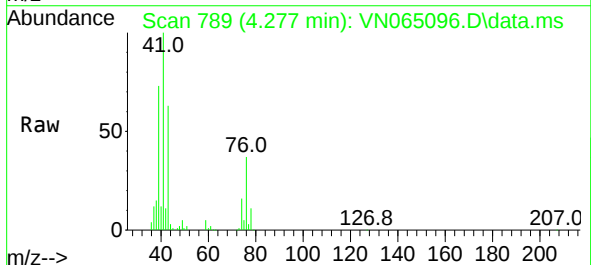
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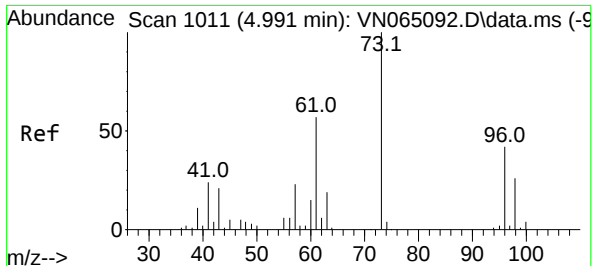
Tgt Ion: 76 Resp: 457651
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0



#18
Methyl Acetate
Concen: 47.79 ug/l
RT: 4.277 min Scan# 789
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 43 Resp: 156046
Ion Ratio Lower Upper
43 100
74 24.5 20.2 30.2



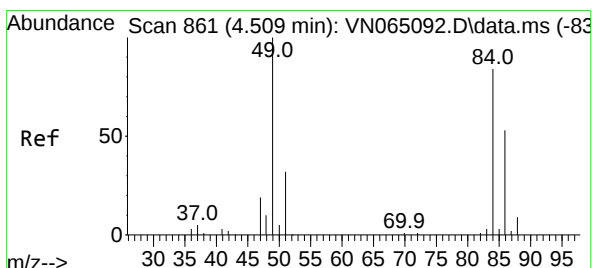
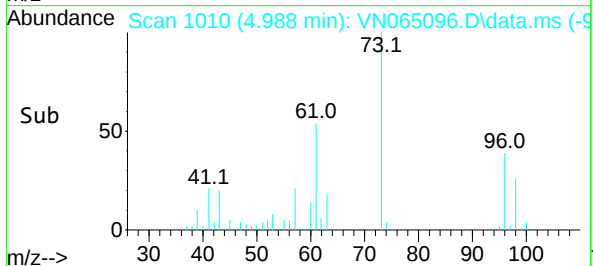
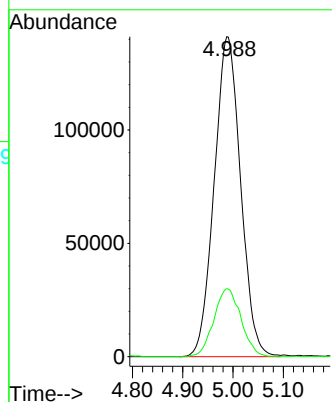
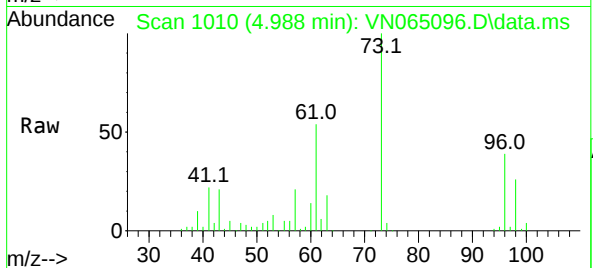


#19

Methyl tert-butyl Ether
 Concen: 52.67 ug/l
 RT: 4.988 min Scan# 1010
 Delta R.T. -0.003 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

Instrument :
 MSVOA_N
 ClientSampled :

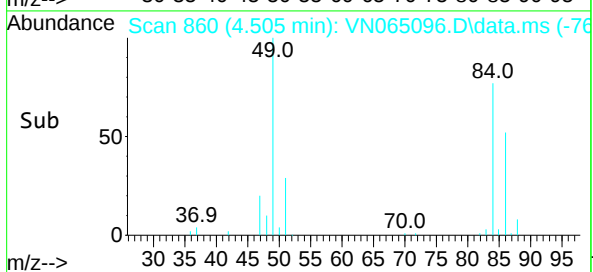
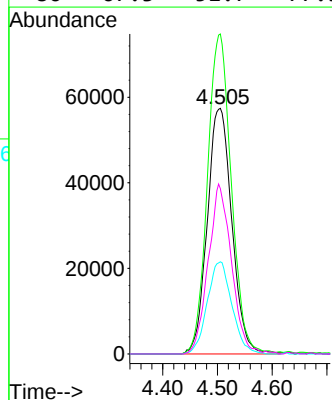
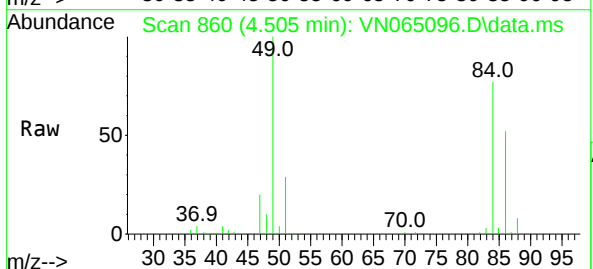
Tgt Ion: 73 Resp: 514272
 Ion Ratio Lower Upper
 73 100
 57 21.2 17.4 26.0

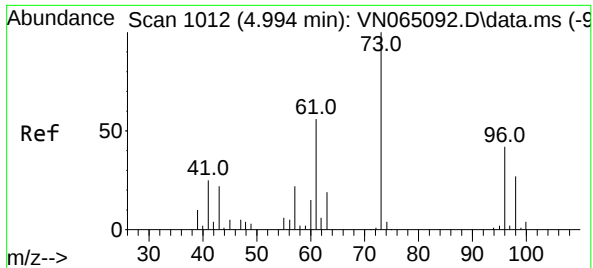


#20

Methylene Chloride
 Concen: 49.97 ug/l
 RT: 4.505 min Scan# 860
 Delta R.T. -0.004 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

Tgt Ion: 84 Resp: 179321
 Ion Ratio Lower Upper
 84 100
 49 130.3 93.4 140.0
 51 37.5 28.2 42.4
 86 67.3 51.7 77.5

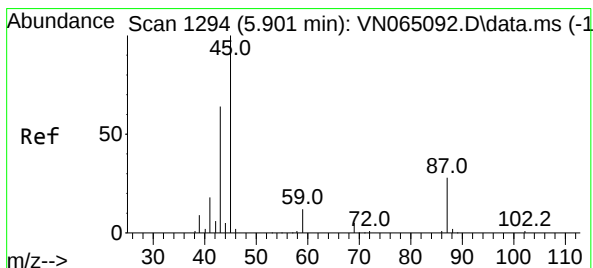
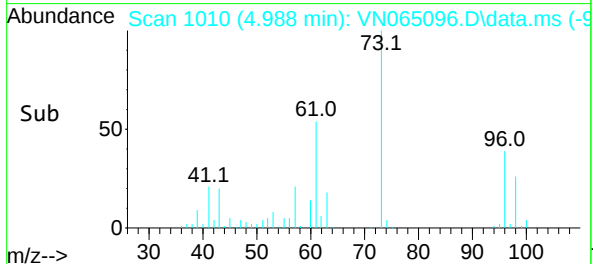
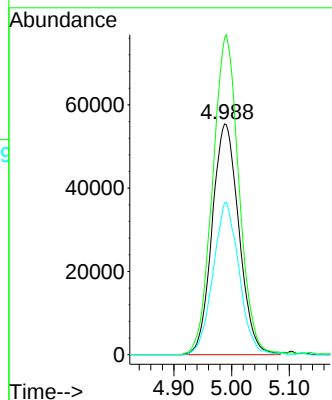
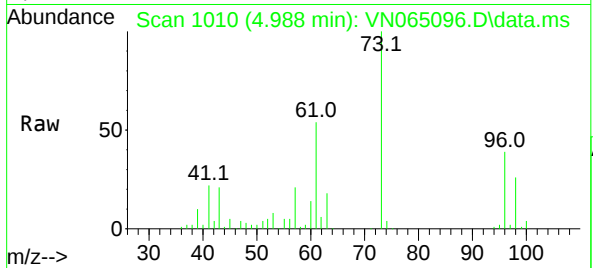




#21
trans-1,2-Dichloroethene
Concen: 51.94 ug/l
RT: 4.988 min Scan# 1010
Delta R.T. -0.006 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

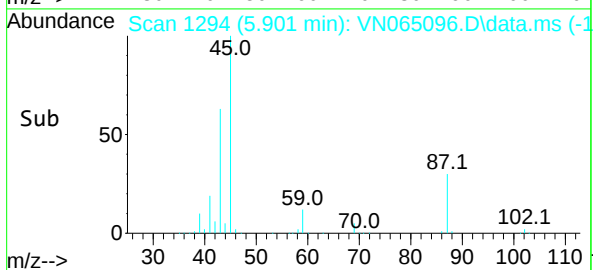
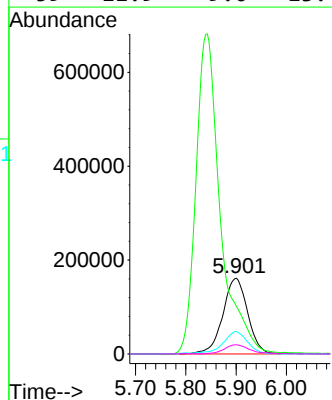
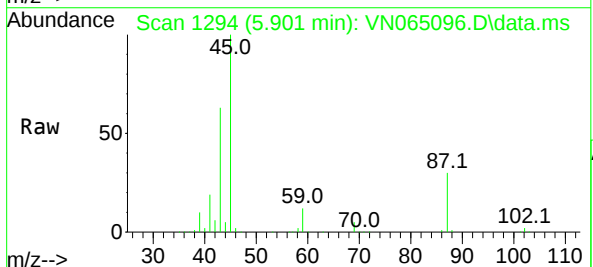
Instrument :
MSVOA_N
ClientSampled :

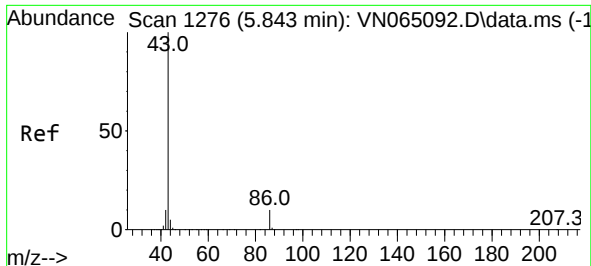
Tgt Ion: 96 Resp: 178548
Ion Ratio Lower Upper
96 100
61 137.3 108.4 162.6
98 65.8 51.3 76.9



#22
Diisopropyl ether
Concen: 53.46 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

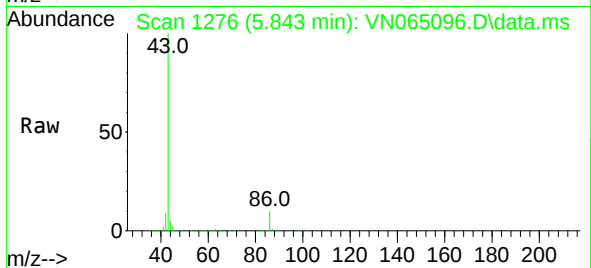
Tgt Ion: 45 Resp: 553292
Ion Ratio Lower Upper
45 100
43 60.8 46.2 69.2
87 29.7 24.1 36.1
59 11.9 9.0 13.4



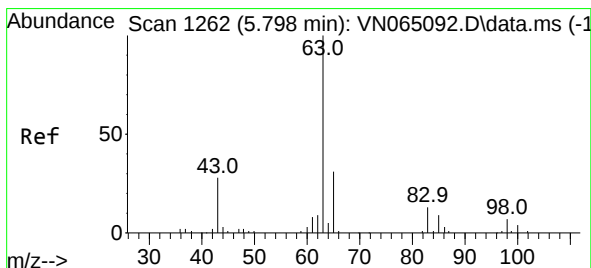
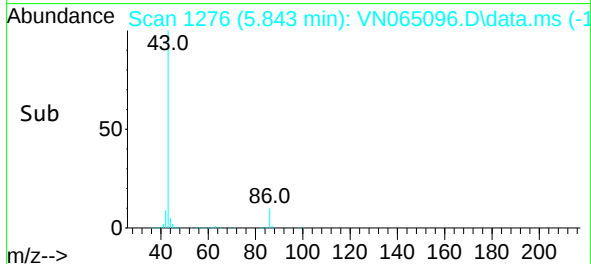
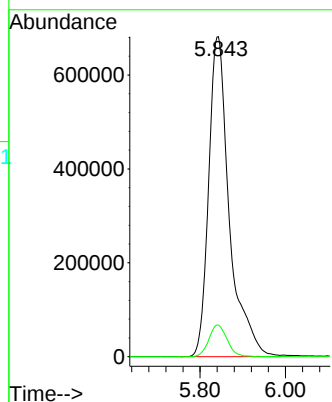


#23
 Vinyl Acetate
 Concen: 272.88 ug/l
 RT: 5.843 min Scan# 1276
 Delta R.T. -0.000 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

Instrument :
 MSVOA_N
 ClientSampled :

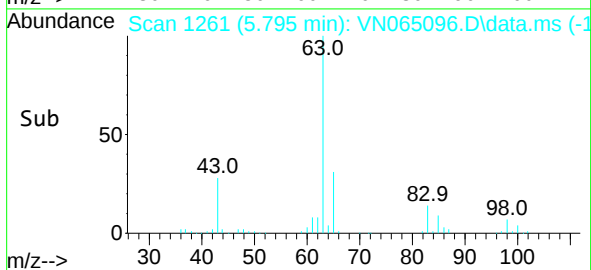
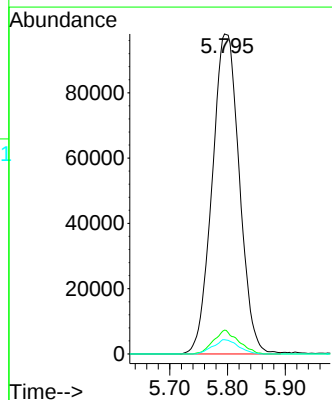
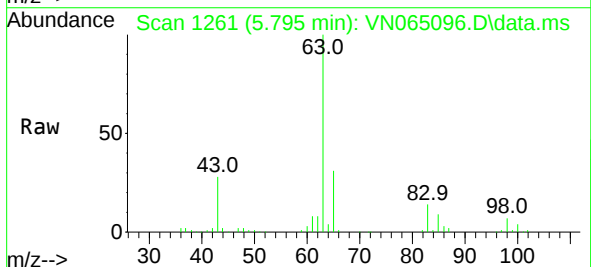


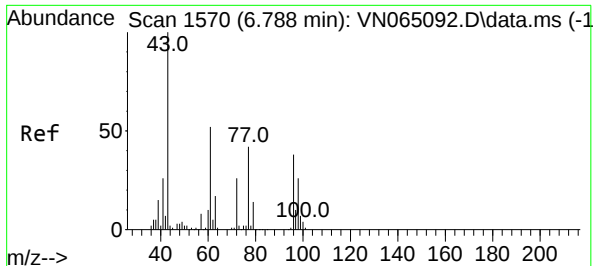
Tgt Ion: 43 Resp: 2291967
 Ion Ratio Lower Upper
 43 100
 86 9.8 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 50.85 ug/l
 RT: 5.795 min Scan# 1261
 Delta R.T. -0.003 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

Tgt Ion: 63 Resp: 320378
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.5 10.5
 100 4.5 2.3 6.8

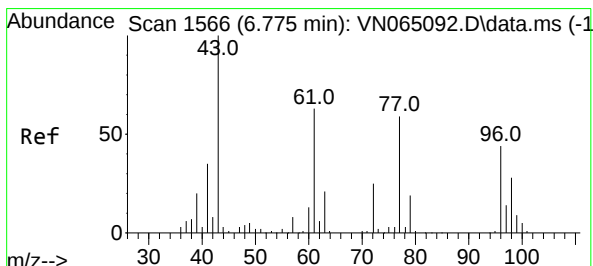
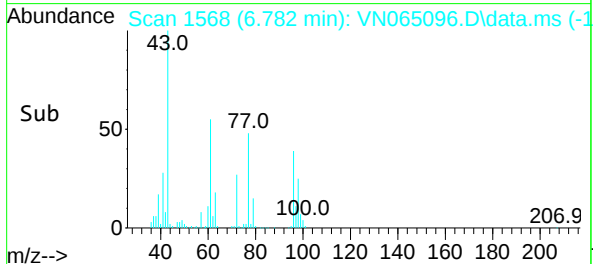
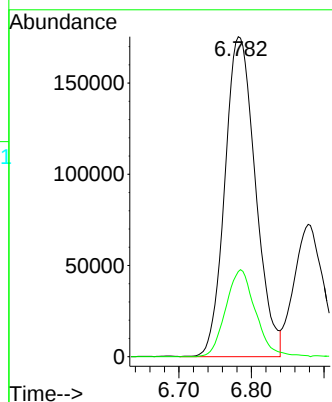
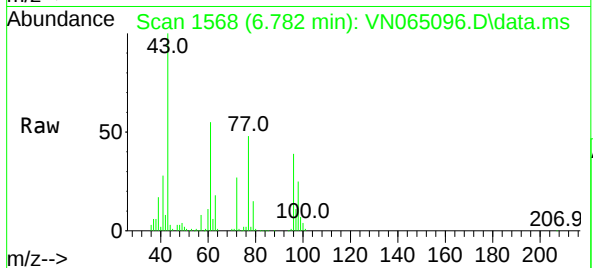




#25
2-Butanone
Concen: 266.45 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

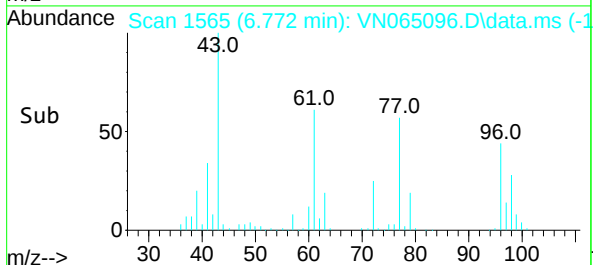
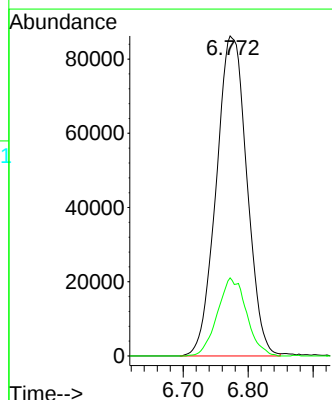
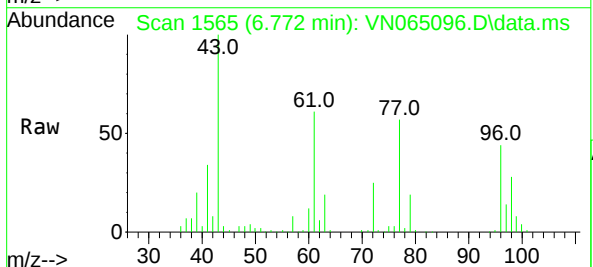
Instrument :
MSVOA_N
ClientSampled :

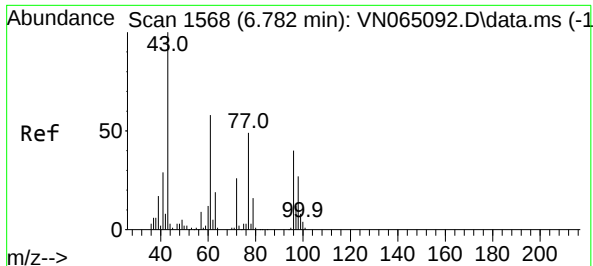
Tgt Ion: 43 Resp: 514303
Ion Ratio Lower Upper
43 100
72 26.6 21.0 31.6



#26
2,2-Dichloropropane
Concen: 50.72 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 77 Resp: 282011
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.0

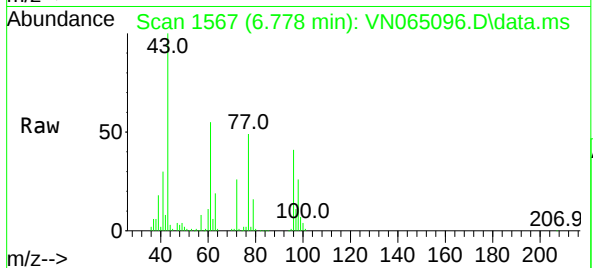




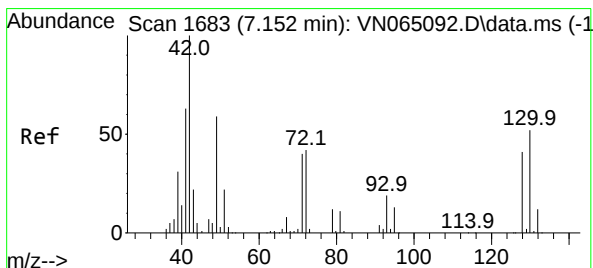
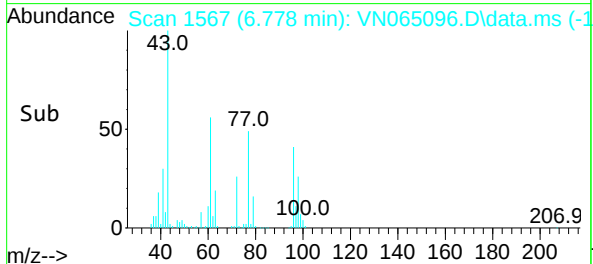
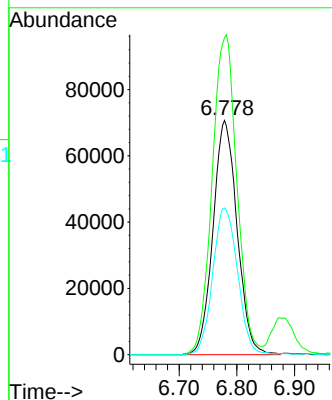
#27

cis-1,2-Dichloroethene
Concen: 53.42 ug/l
RT: 6.778 min Scan# 1567
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Instrument :
MSVOA_N
ClientSampled :

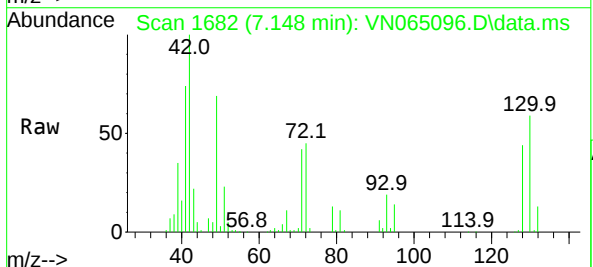


Tgt Ion:	96	Resp:	205068
Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	285.8
98	64.4	0.0	130.6

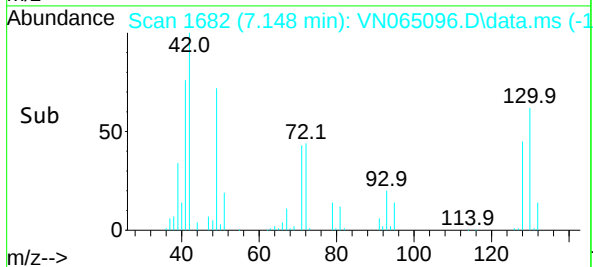
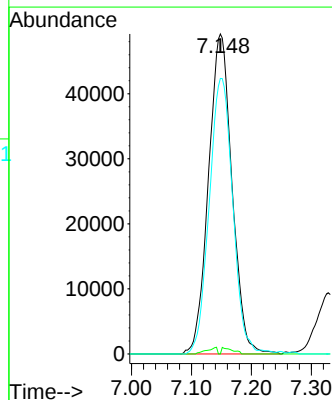


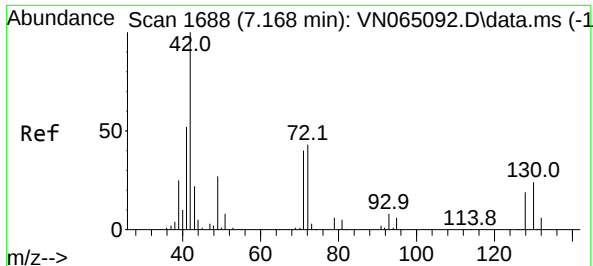
#28

Bromochloromethane
Concen: 48.37 ug/l
RT: 7.148 min Scan# 1682
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40



Tgt Ion:	49	Resp:	133940
Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.8
130	85.7	66.2	99.2





#29

Tetrahydrofuran

Concen: 264.68 ug/l

RT: 7.164 min Scan# 1687

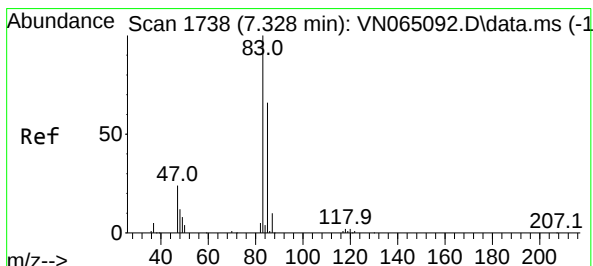
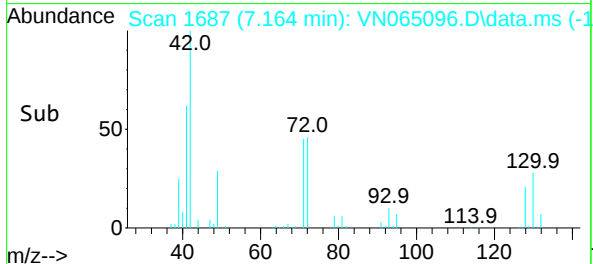
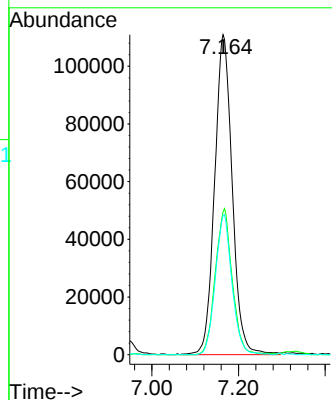
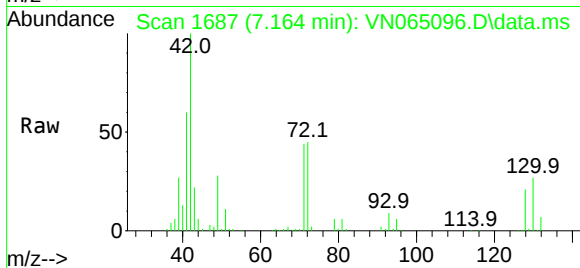
Delta R.T. -0.004 min

Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion: 42 Resp: 313744

Ion	Ratio	Lower	Upper
42	100		
72	43.6	36.6	54.8
71	41.4	33.6	50.4



#30

Chloroform

Concen: 48.26 ug/l

RT: 7.328 min Scan# 1738

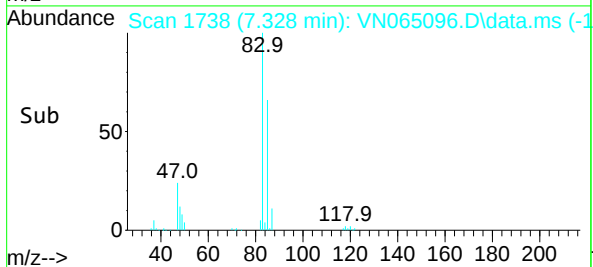
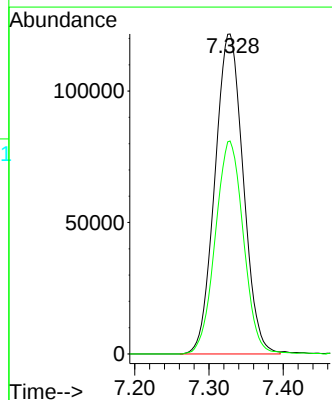
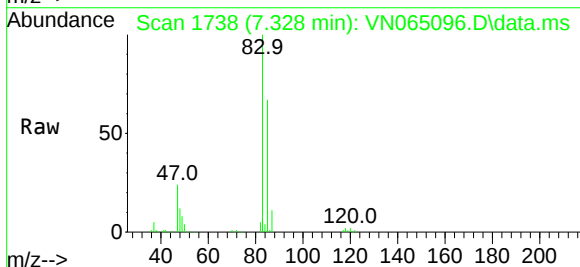
Delta R.T. 0.000 min

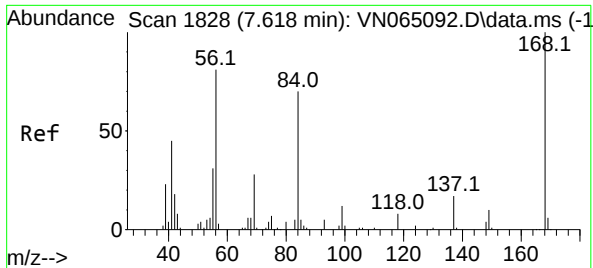
Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion: 83 Resp: 322947

Ion	Ratio	Lower	Upper
83	100		
85	66.6	52.6	78.8

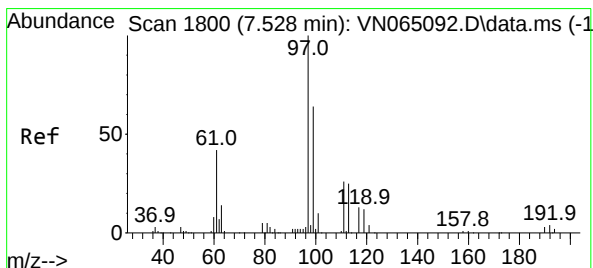
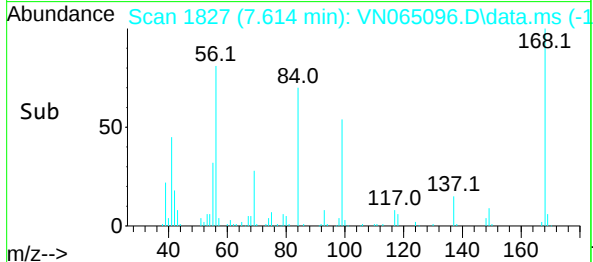
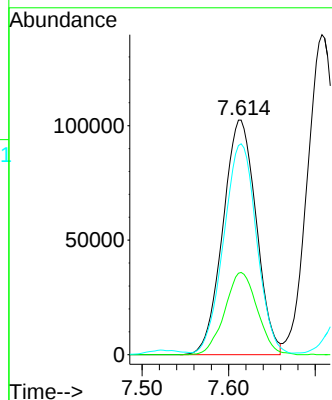
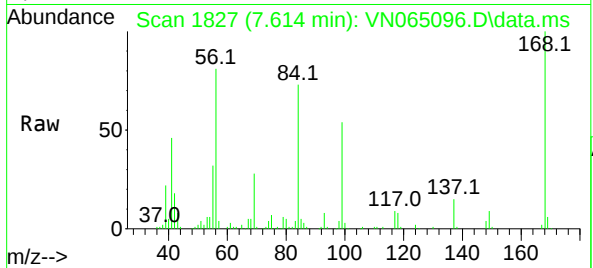




#31
Cyclohexane
Concen: 49.77 ug/l
RT: 7.614 min Scan# 1827
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

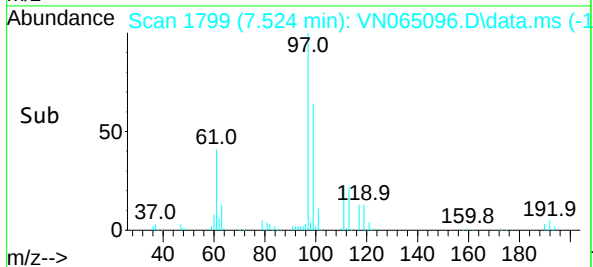
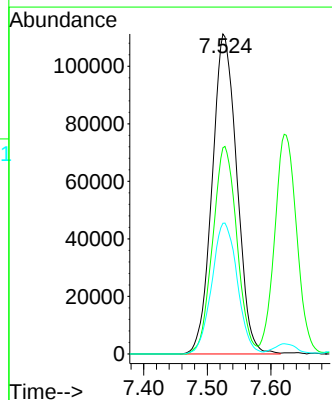
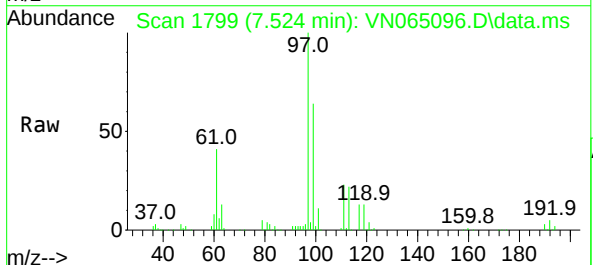
Instrument :
MSVOA_N
ClientSampled :

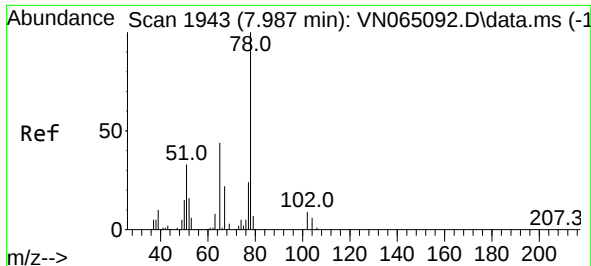
Tgt Ion: 56 Resp: 273795
Ion Ratio Lower Upper
56 100
69 35.1 27.5 41.3
84 88.6 73.9 110.9



#32
1,1,1-Trichloroethane
Concen: 50.15 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 97 Resp: 300137
Ion Ratio Lower Upper
97 100
99 63.5 51.7 77.5
61 42.3 33.9 50.9

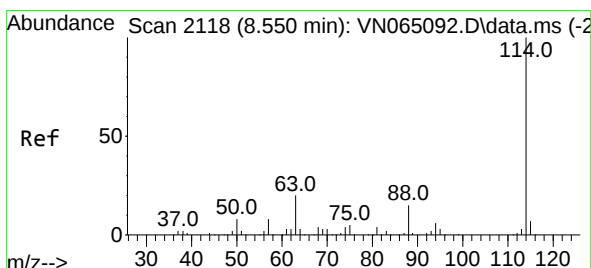
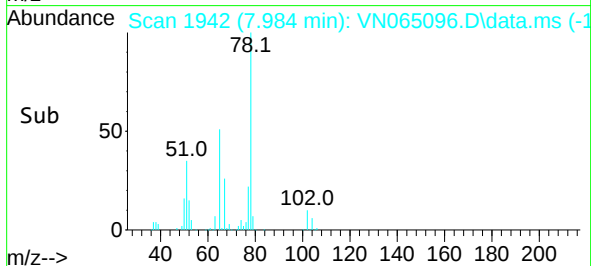
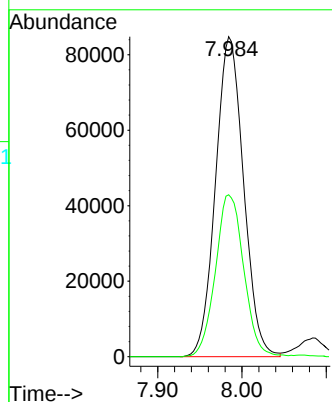
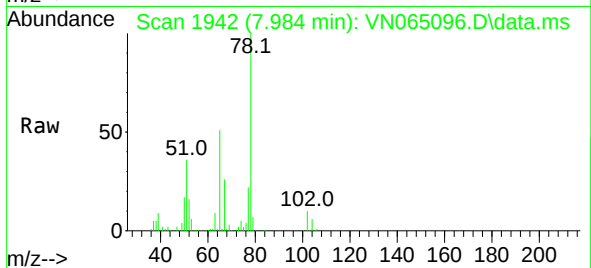




#33
 1,2-Dichloroethane-d4
 Concen: 48.30 ug/l
 RT: 7.984 min Scan# 1942
 Delta R.T. -0.003 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

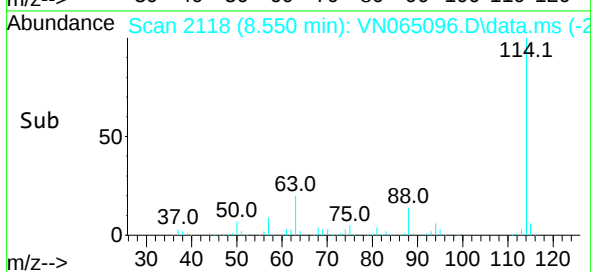
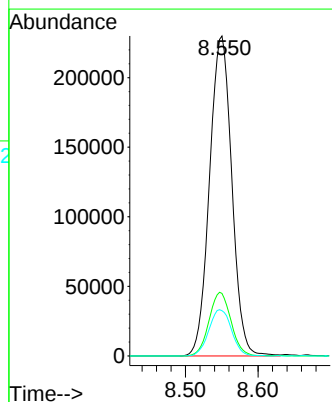
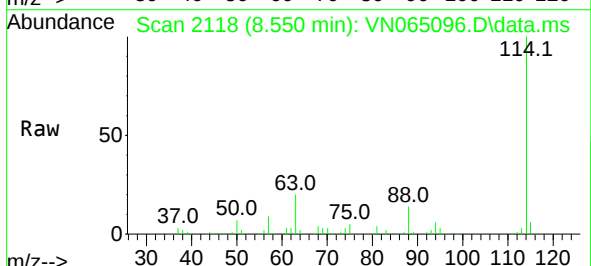
Instrument :
 MSVOA_N
 ClientSampled :

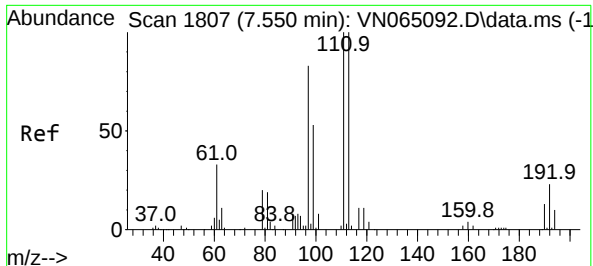
Tgt Ion: 65 Resp: 195618
 Ion Ratio Lower Upper
 65 100
 67 51.1 0.0 108.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.550 min Scan# 2118
 Delta R.T. 0.000 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

Tgt Ion: 114 Resp: 490354
 Ion Ratio Lower Upper
 114 100
 63 19.6 0.0 38.6
 88 14.2 0.0 32.6

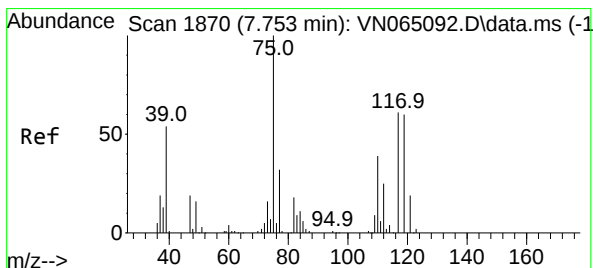
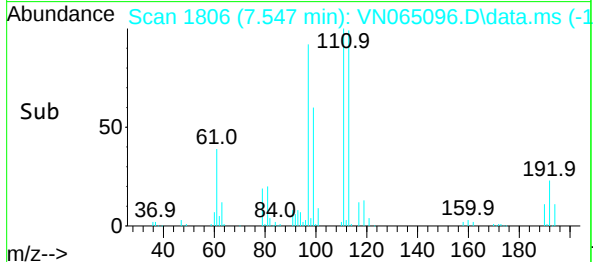
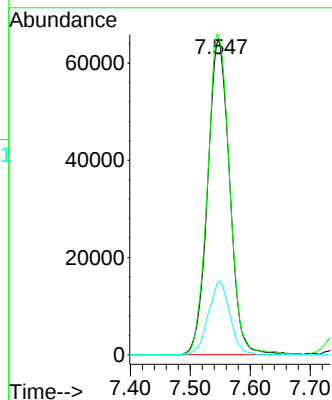
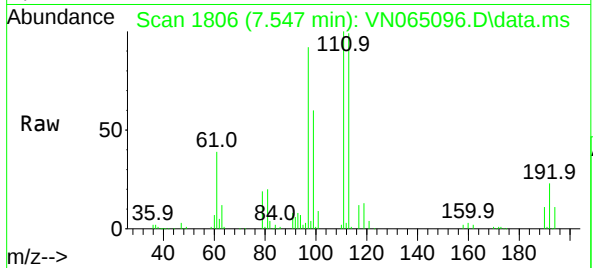




#35
Dibromofluoromethane
Concen: 48.30 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

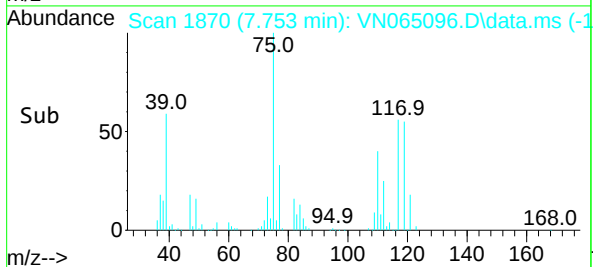
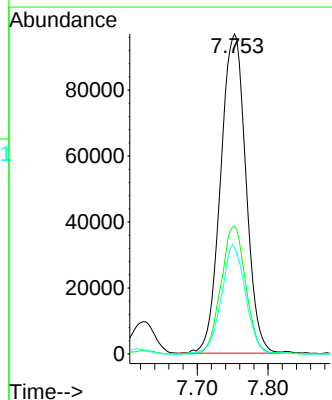
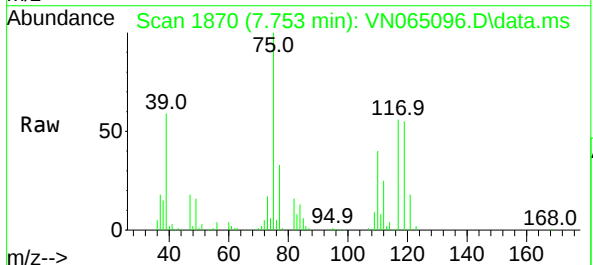
Instrument :
MSVOA_N
ClientSampled :

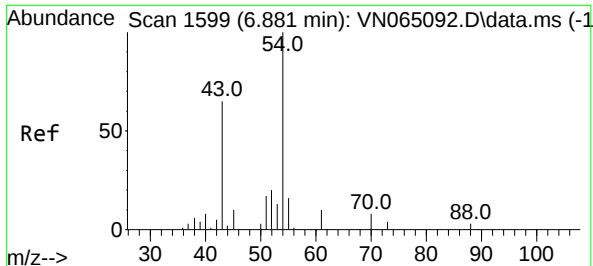
Tgt Ion:113 Resp: 164620
Ion Ratio Lower Upper
113 100
111 102.2 81.6 122.4
192 22.9 16.2 24.2



#36
1,1-Dichloropropene
Concen: 51.11 ug/l
RT: 7.753 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 75 Resp: 239344
Ion Ratio Lower Upper
75 100
110 39.4 17.8 53.3
77 32.9 25.0 37.4





#37

Ethyl Acetate

Concen: 52.48 ug/l

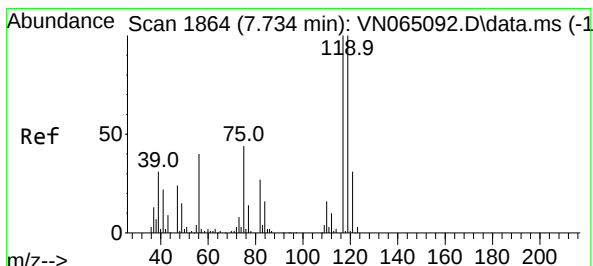
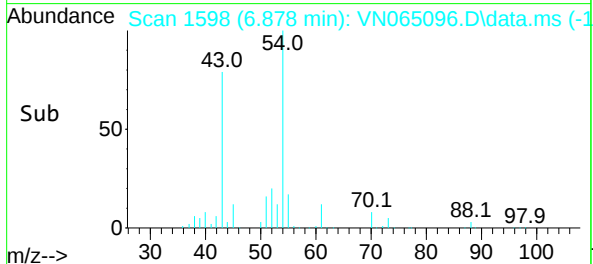
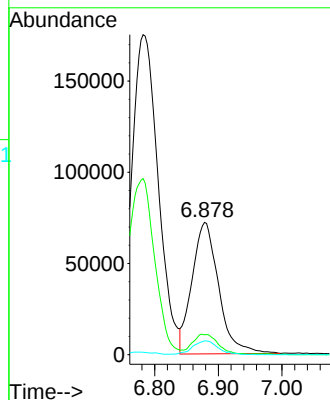
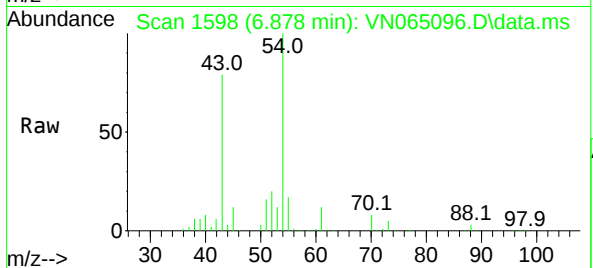
RT: 6.878 min Scan# 1598

Delta R.T. -0.003 min

Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion:	43	Resp:	209870
Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.8	19.2
70	9.5	8.8	13.2



#38

Carbon Tetrachloride

Concen: 50.71 ug/l

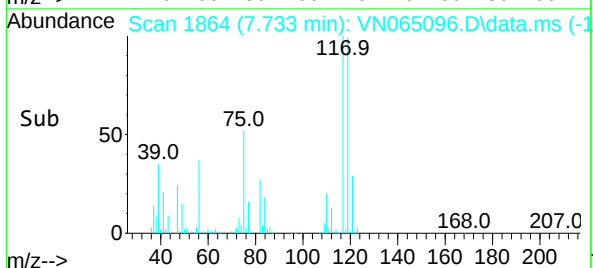
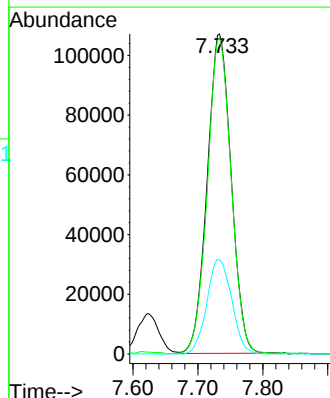
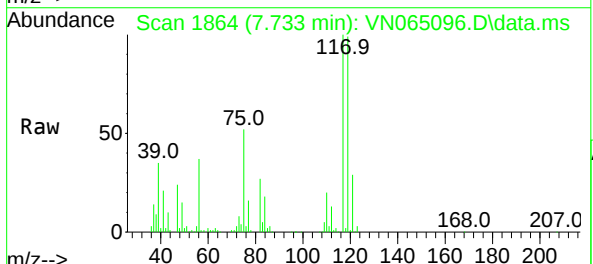
RT: 7.733 min Scan# 1864

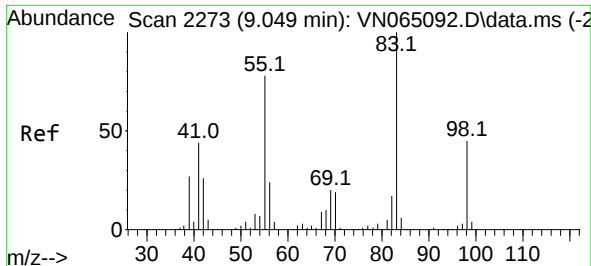
Delta R.T. -0.001 min

Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion:	117	Resp:	273949
Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.7	115.1
121	29.4	25.4	38.2





#39

Methylcyclohexane

Concen: 55.31 ug/l

RT: 9.045 min Scan# 2272

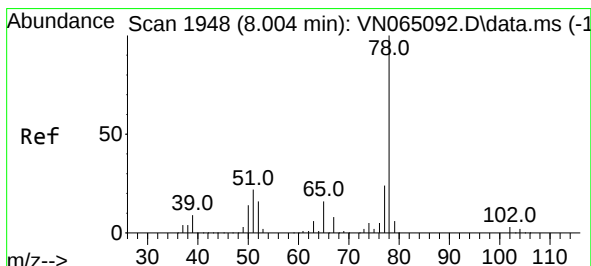
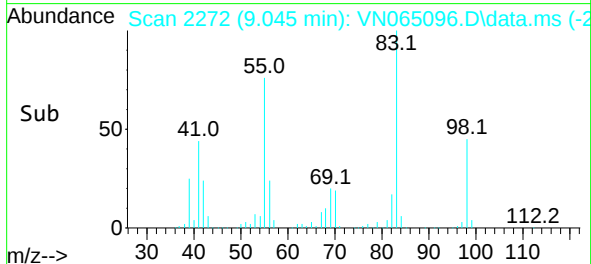
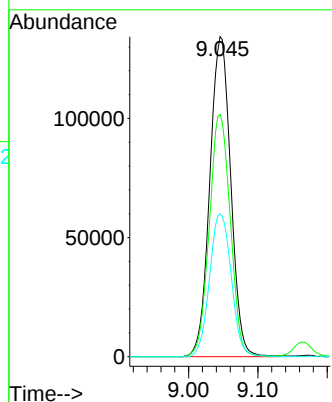
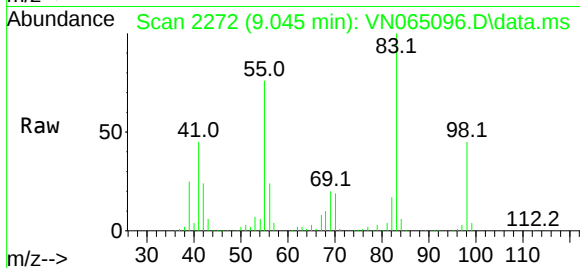
Delta R.T. -0.004 min

Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion: 83 Resp: 281372

Ion	Ratio	Lower	Upper
83	100		
55	75.7	60.2	90.2
98	44.6	37.4	56.2



#40

Benzene

Concen: 52.08 ug/l

RT: 8.000 min Scan# 1947

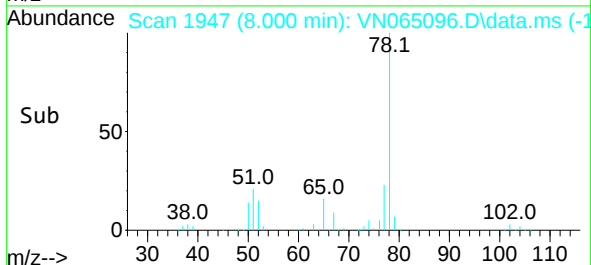
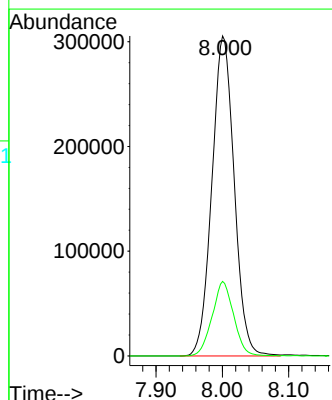
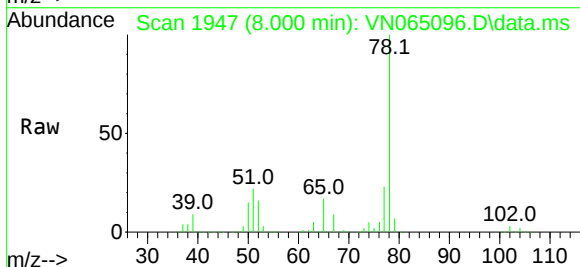
Delta R.T. -0.004 min

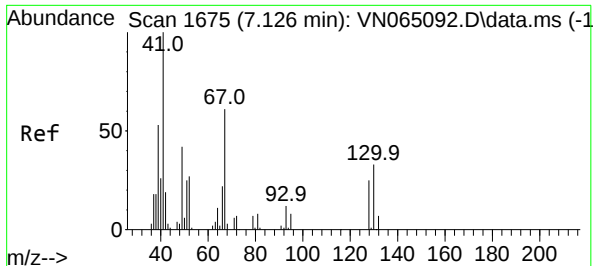
Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion: 78 Resp: 712772

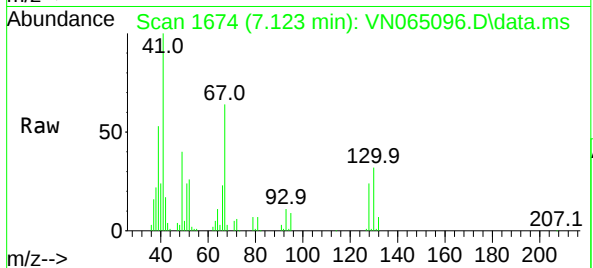
Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.9	26.9



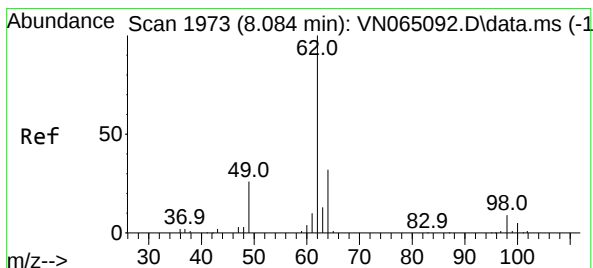
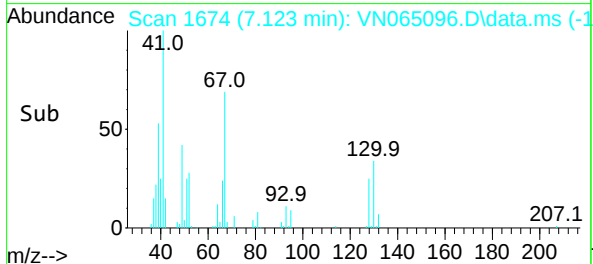
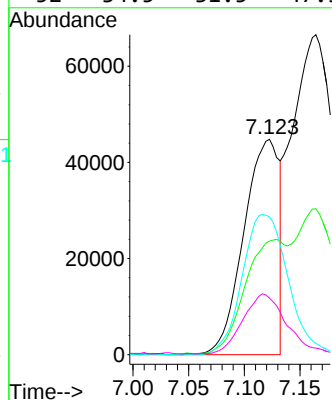


#41
Methacrylonitrile
Concen: 52.11 ug/l
RT: 7.123 min Scan# 1674
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Instrument :
MSVOA_N
ClientSampled :

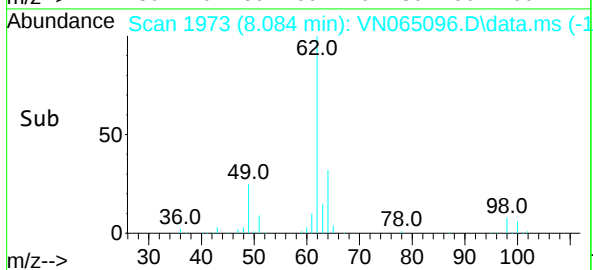
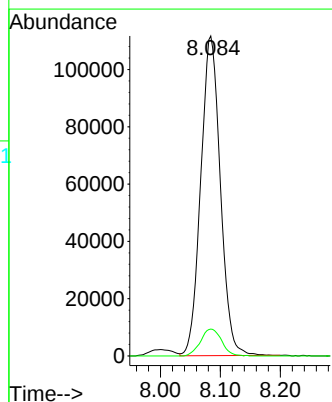
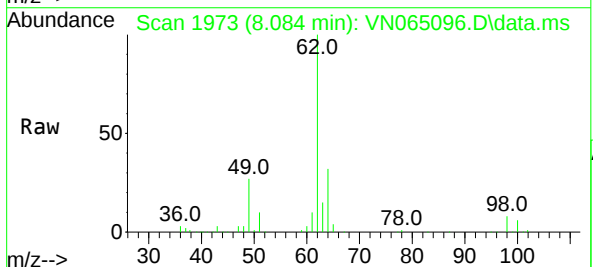


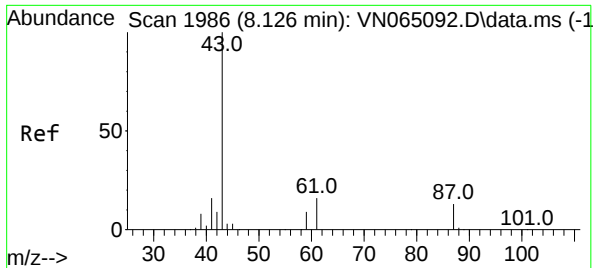
Tgt Ion:	41	Resp:	98647
Ion Ratio	Lower	Upper	
41	100		
39	61.3	51.0	76.6
67	84.8	79.8	119.8
52	34.5	31.5	47.3



#42
1,2-Dichloroethane
Concen: 51.32 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:	62	Resp:	254198
Ion Ratio	Lower	Upper	
62	100		
98	9.0	0.0	19.6

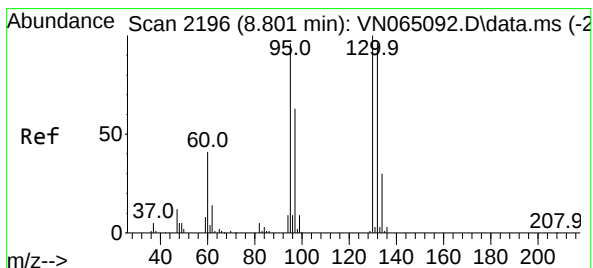
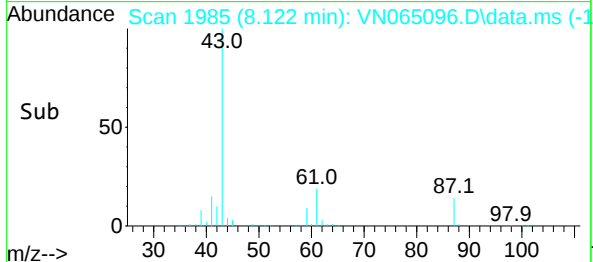
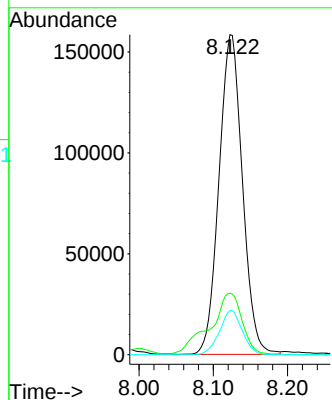
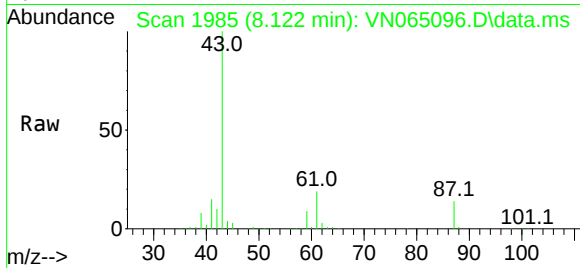




#43
Isopropyl Acetate
Concen: 52.84 ug/l
RT: 8.122 min Scan# 1985
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

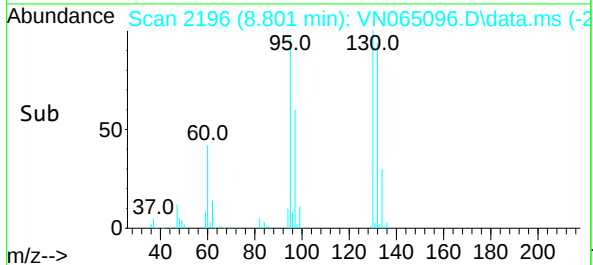
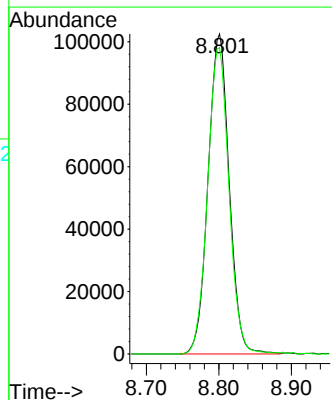
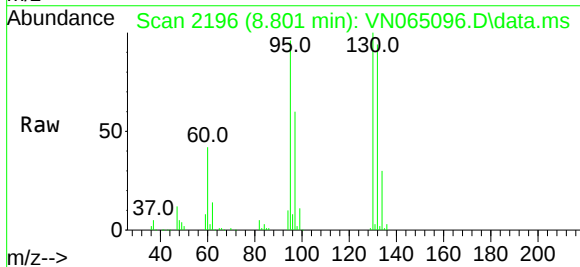
Instrument :
MSVOA_N
ClientSampleId :

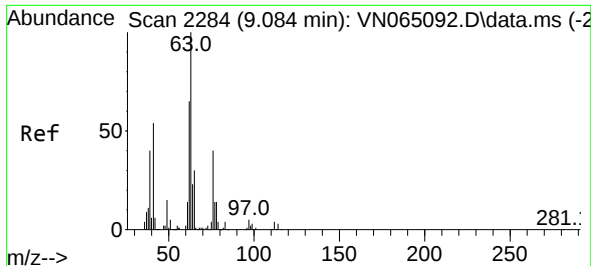
Tgt Ion: 43 Resp: 347888
Ion Ratio Lower Upper
43 100
61 26.2 17.2 25.8#
87 13.4 11.4 17.0



#44
Trichloroethene
Concen: 51.00 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:130 Resp: 207235
Ion Ratio Lower Upper
130 100
95 95.8 0.0 197.8

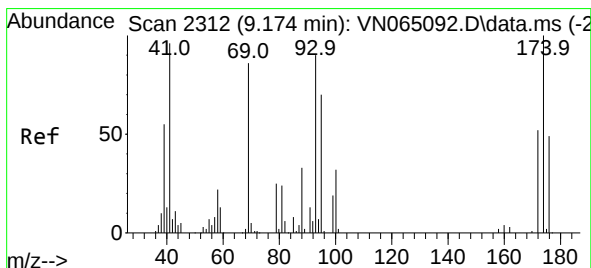
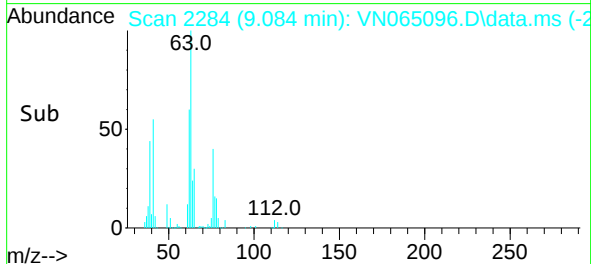
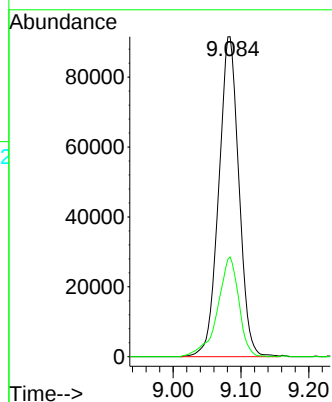
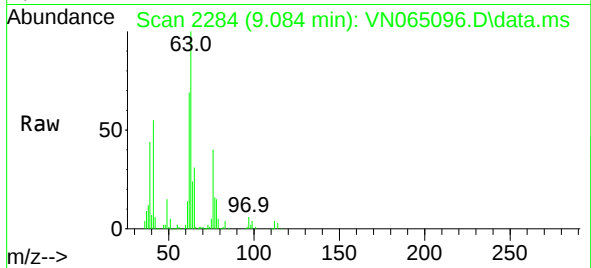




#45
1,2-Dichloropropane
Concen: 51.92 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

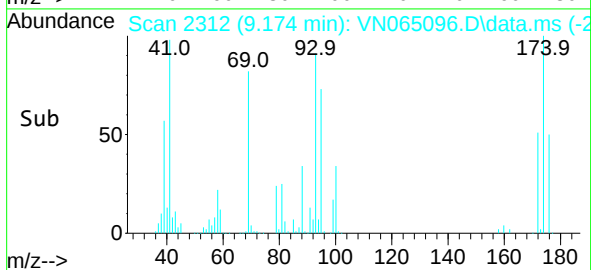
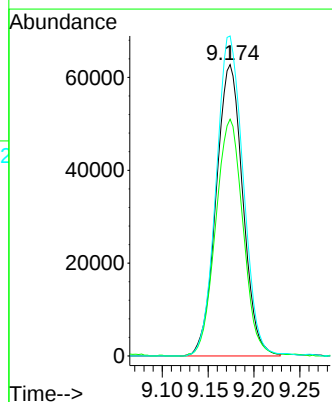
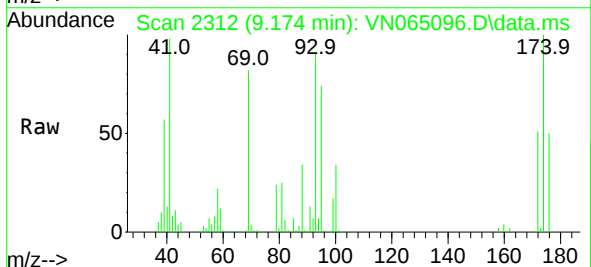
Instrument :
MSVOA_N
ClientSampled :

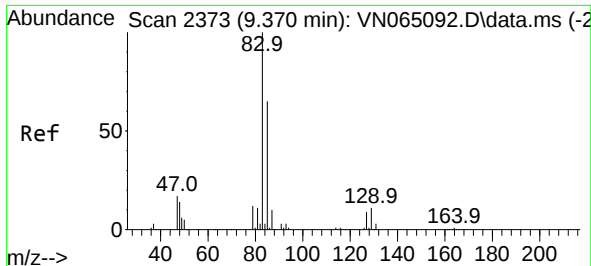
Tgt Ion: 63 Resp: 188944
Ion Ratio Lower Upper
63 100
65 31.2 25.0 37.4



#46
Dibromomethane
Concen: 51.49 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 93 Resp: 127424
Ion Ratio Lower Upper
93 100
95 83.2 68.8 103.2
174 111.3 83.1 124.7

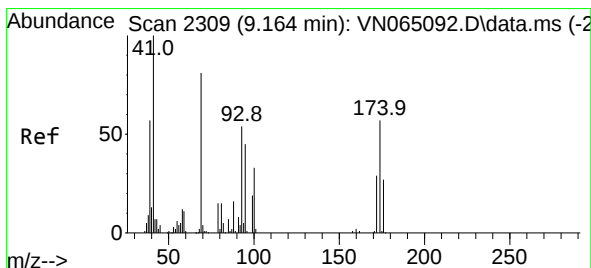
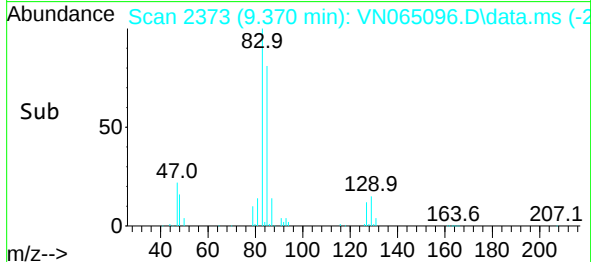
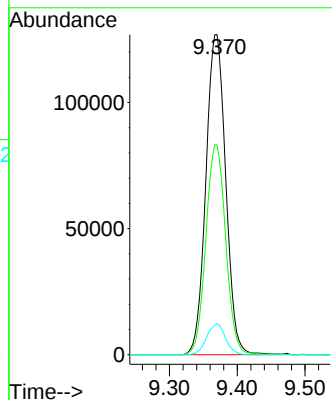
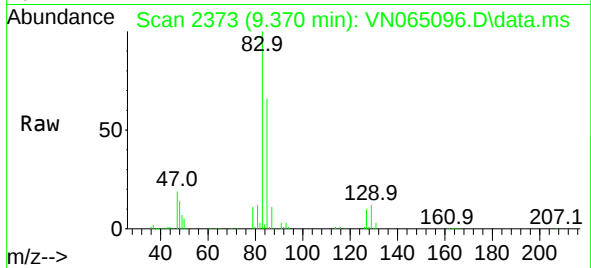




#47
Bromodichloromethane
Concen: 50.90 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

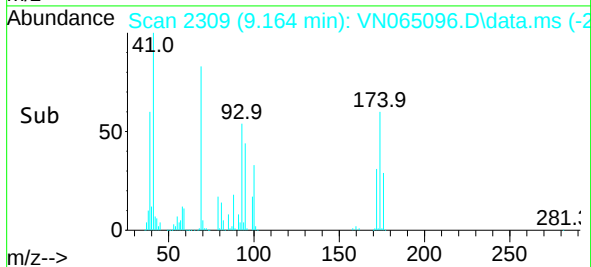
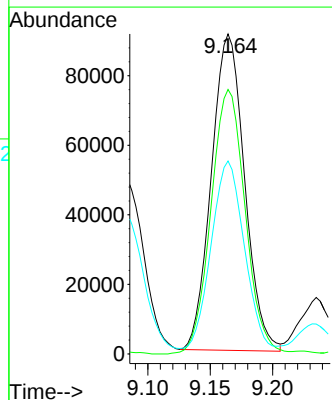
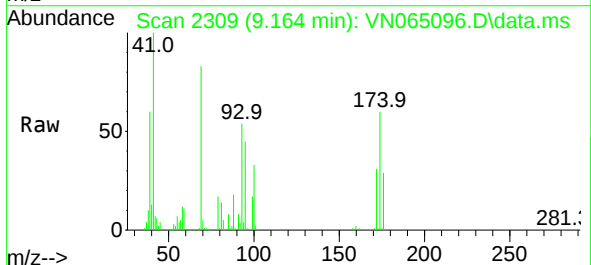
Instrument :
MSVOA_N
ClientSampled :

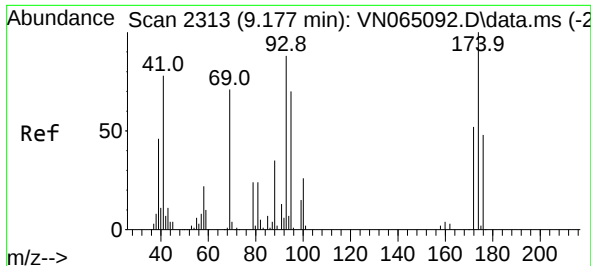
Tgt Ion: 83 Resp: 257939
Ion Ratio Lower Upper
83 100
85 65.6 51.8 77.8
127 9.7 6.8 10.2



#48
Methyl methacrylate
Concen: 53.44 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

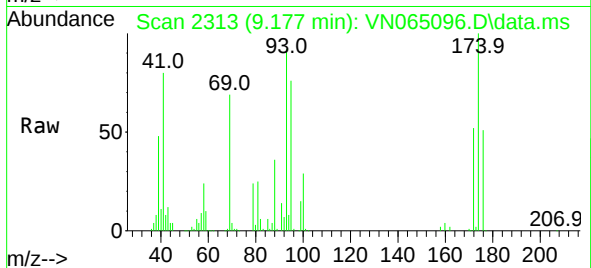
Tgt Ion: 41 Resp: 168771
Ion Ratio Lower Upper
41 100
69 86.0 71.8 107.8
39 62.0 44.1 66.1



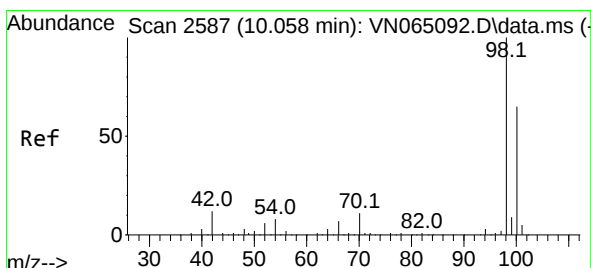
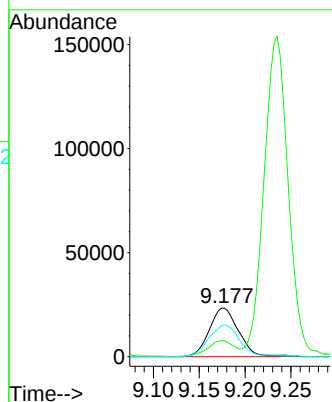
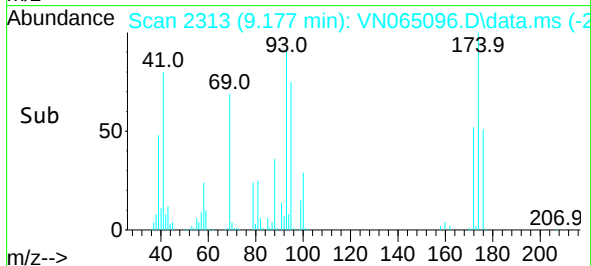


#49
1,4-Dioxane
Concen: 1086.71 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

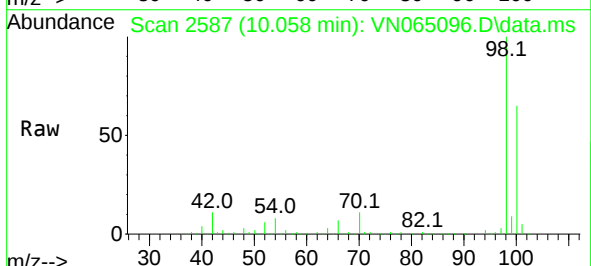
Instrument :
MSVOA_N
ClientSampled :



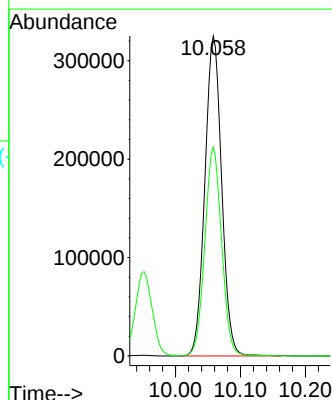
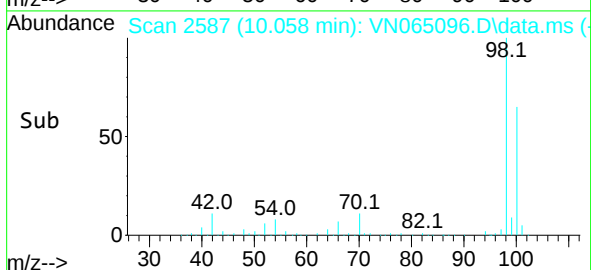
Tgt Ion:	88	Resp:	51097
Ion	Ratio	Lower	Upper
88	100		
43	31.6	24.2	36.4
58	68.5	52.5	78.7

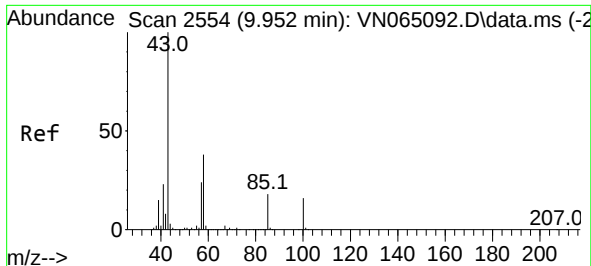


#50
Toluene-d8
Concen: 48.58 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40



Tgt Ion:	98	Resp:	585486
Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.7	77.5

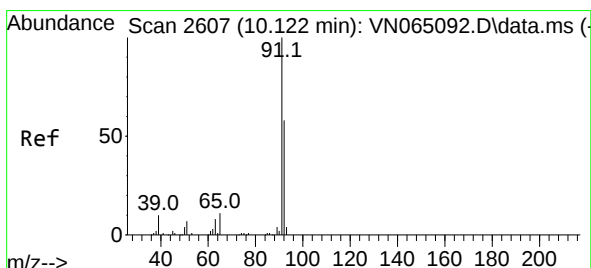
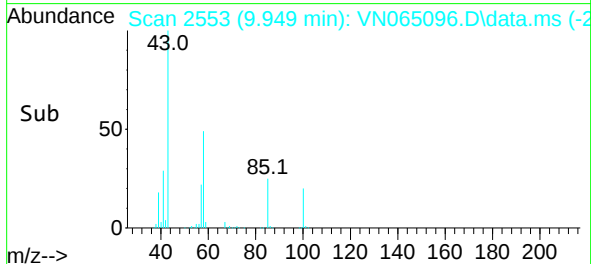
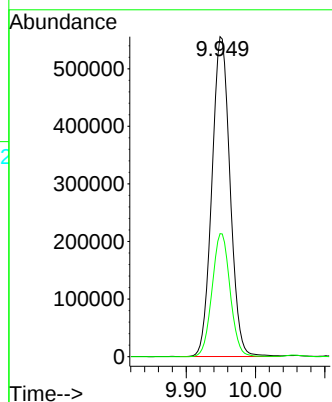
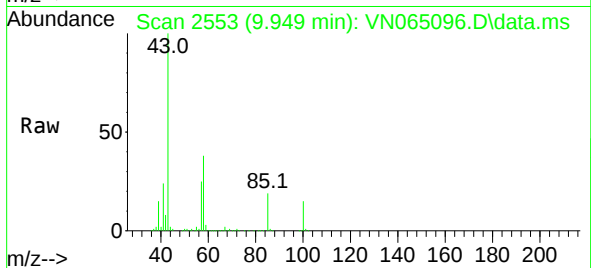




#51
4-Methyl-2-Pentanone
Concen: 265.31 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

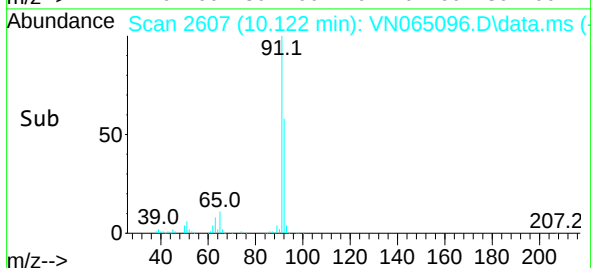
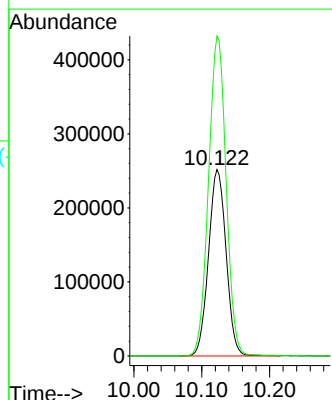
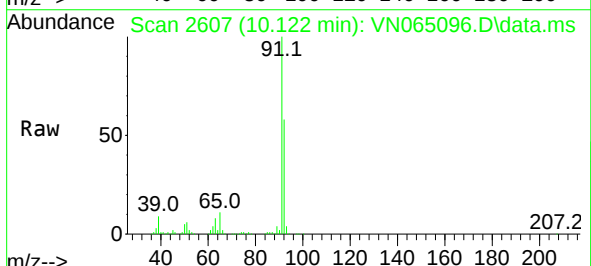
Instrument :
MSVOA_N
ClientSampleId :

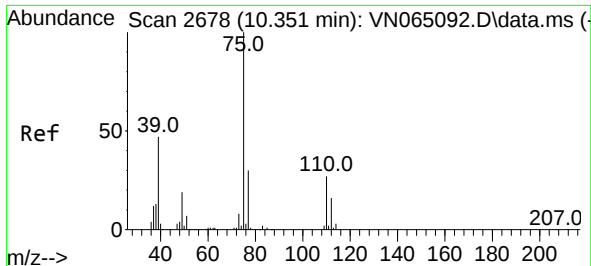
Tgt Ion: 43 Resp: 1010396
Ion Ratio Lower Upper
43 100
58 38.2 32.4 48.6



#52
Toluene
Concen: 53.89 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 92 Resp: 453294
Ion Ratio Lower Upper
92 100
91 172.0 139.1 208.7

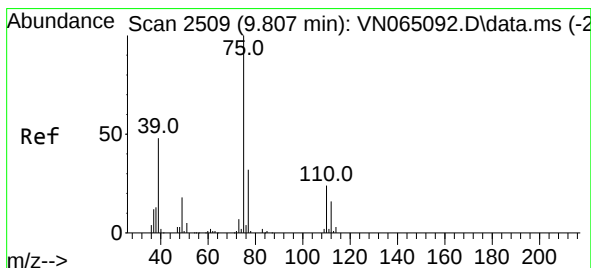
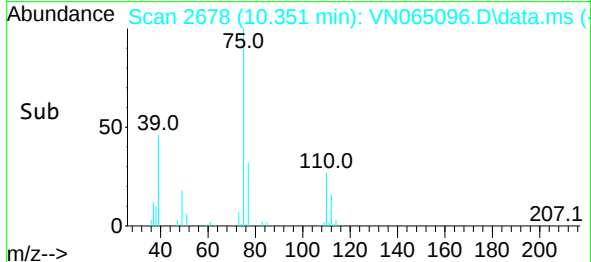
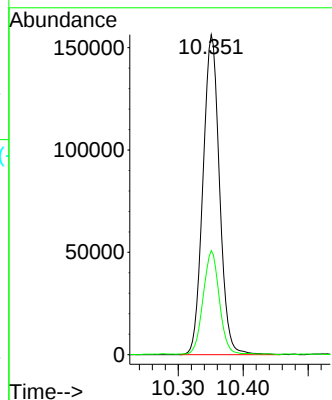
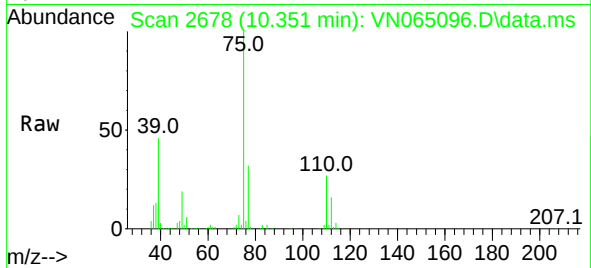




#53
t-1,3-Dichloropropene
Concen: 53.43 ug/l
RT: 10.351 min Scan# 2678
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

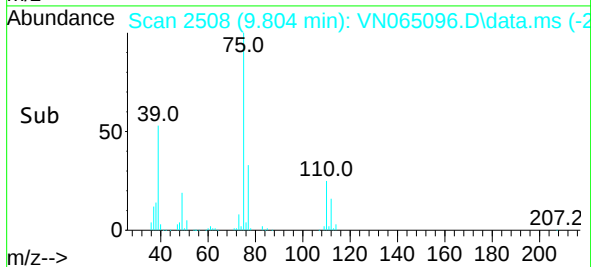
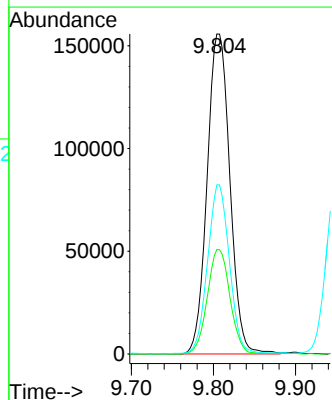
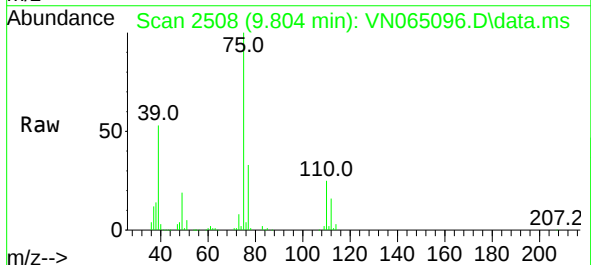
Instrument :
MSVOA_N
ClientSampled :

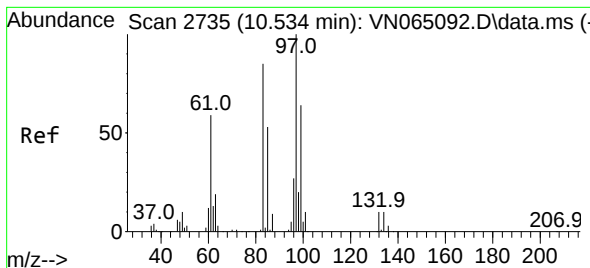
Tgt Ion: 75 Resp: 277514
Ion Ratio Lower Upper
75 100
77 32.5 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 54.46 ug/l
RT: 9.804 min Scan# 2508
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 75 Resp: 301311
Ion Ratio Lower Upper
75 100
77 32.7 25.5 38.3
39 52.6 35.6 53.4

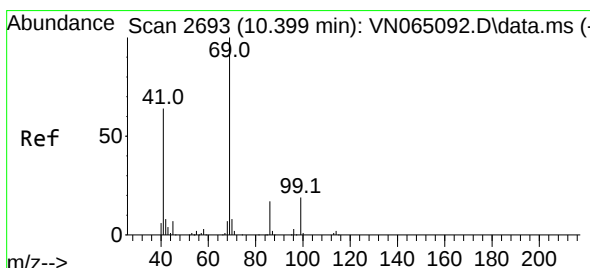
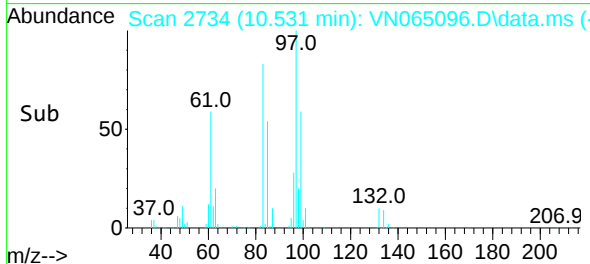
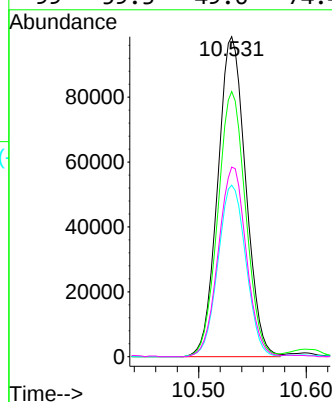
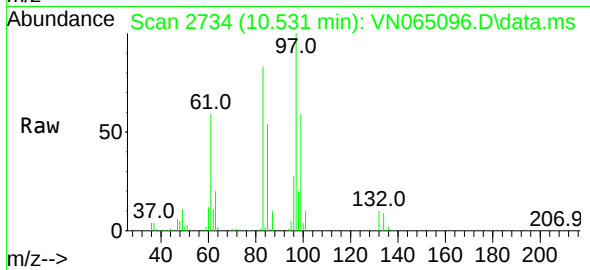




#55
1,1,2-Trichloroethane
Concen: 52.44 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

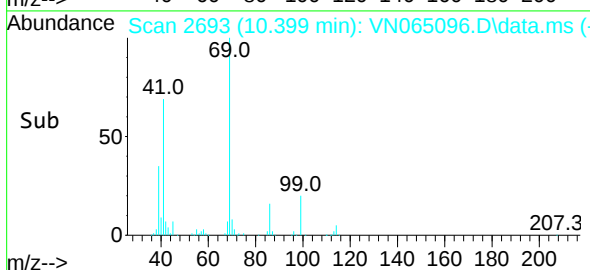
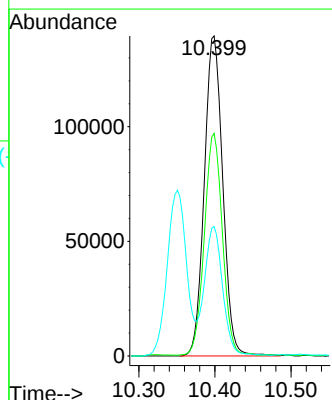
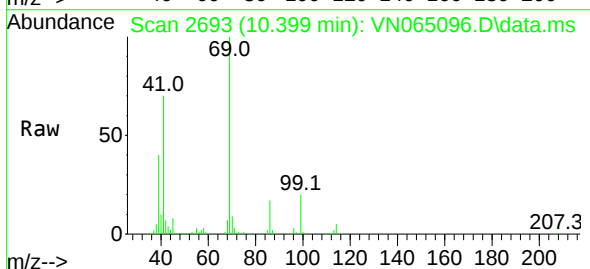
Instrument :
MSVOA_N
ClientSampled :

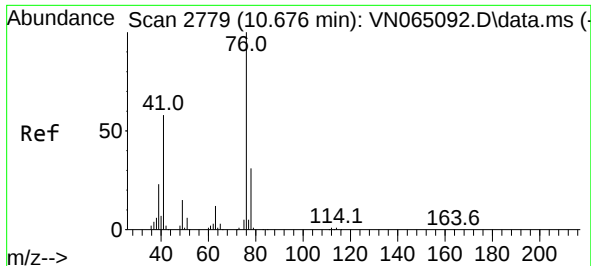
Tgt Ion:	97	Resp:	178256
Ion	Ratio	Lower	Upper
97	100		
83	82.9	72.1	108.1
85	53.6	46.8	70.2
99	59.3	49.6	74.4



#56
Ethyl methacrylate
Concen: 49.27 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:	69	Resp:	235465
Ion	Ratio	Lower	Upper
69	100		
41	67.6	49.4	74.0
39	39.4	25.9	38.9#

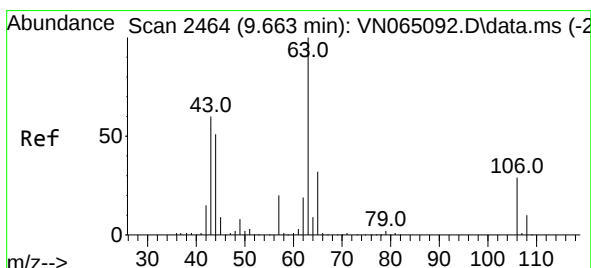
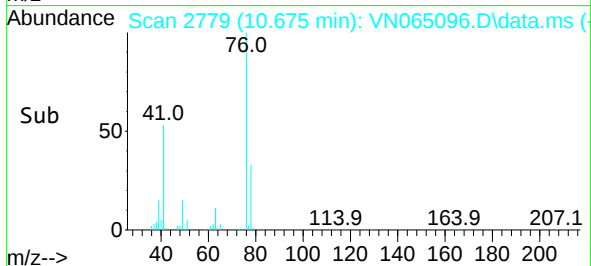
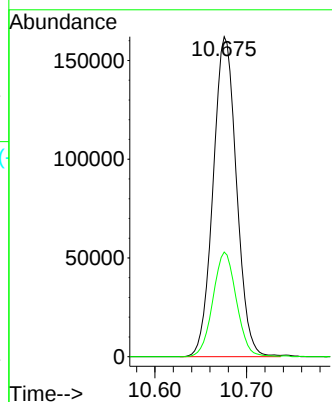
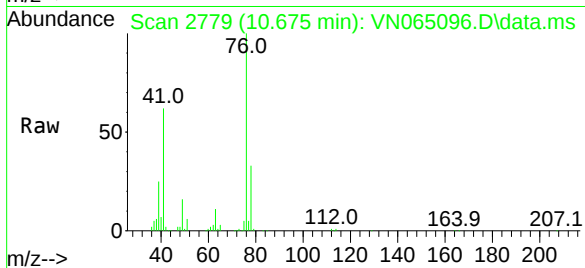




#57
1,3-Dichloropropane
Concen: 51.84 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

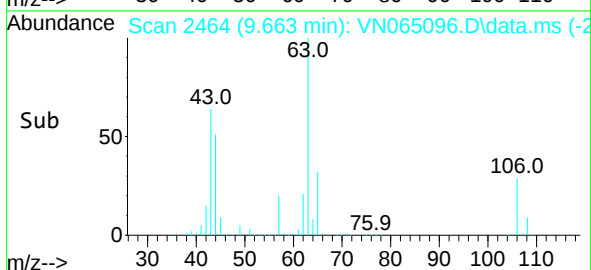
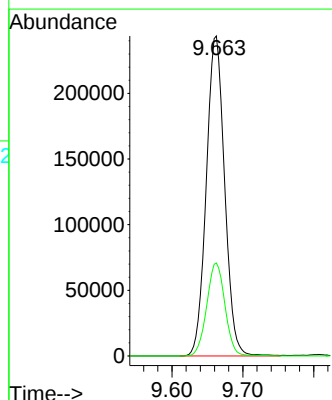
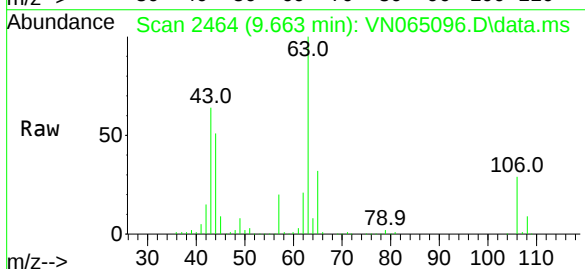
Instrument :
MSVOA_N
ClientSampled :

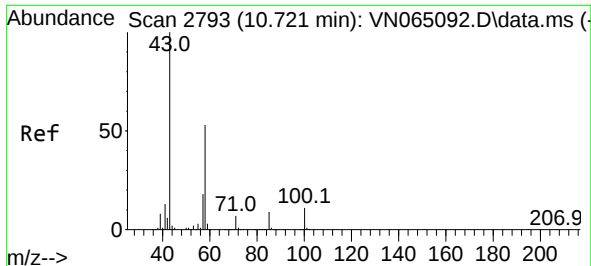
Tgt Ion: 76 Resp: 286939
Ion Ratio Lower Upper
76 100
78 32.8 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 198.37 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 63 Resp: 437017
Ion Ratio Lower Upper
63 100
106 28.9 22.7 34.1

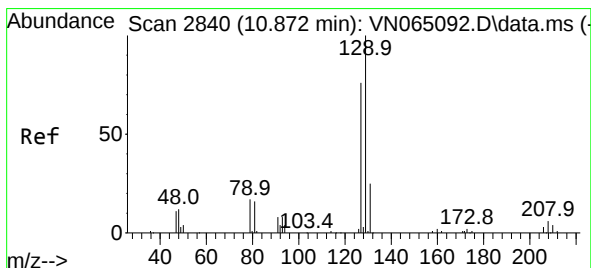
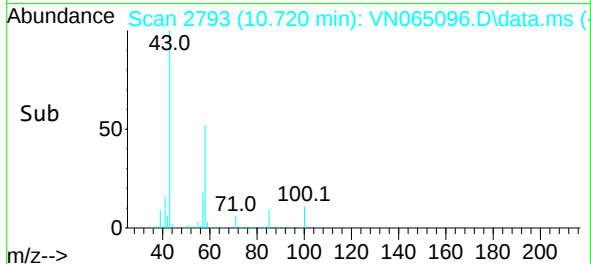
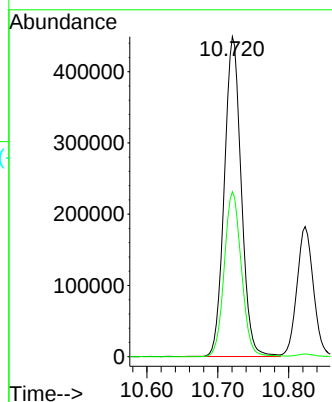
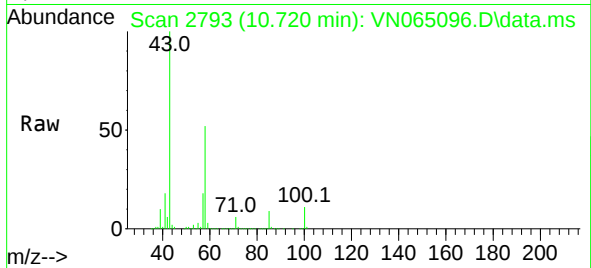




#59
2-Hexanone
Concen: 282.49 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

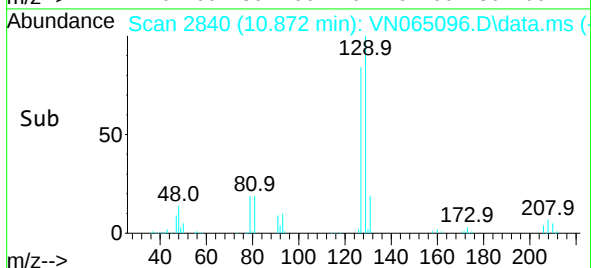
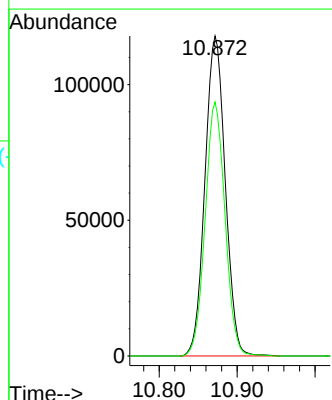
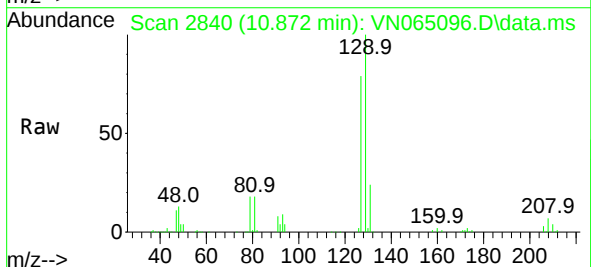
Instrument :
MSVOA_N
ClientSampled :

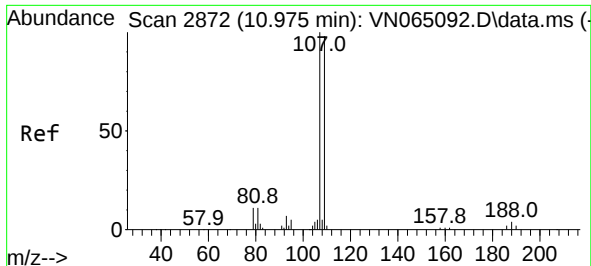
Tgt Ion: 43 Resp: 745732
Ion Ratio Lower Upper
43 100
58 52.2 28.3 84.9



#60
Dibromochloromethane
Concen: 52.91 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 129 Resp: 213191
Ion Ratio Lower Upper
129 100
127 77.6 39.1 117.2

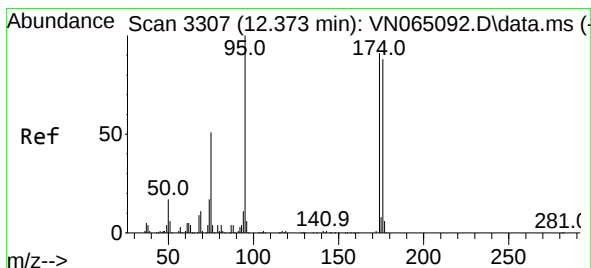
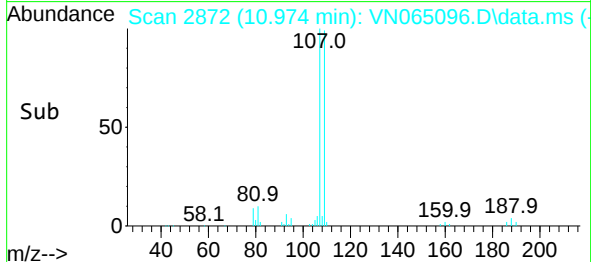
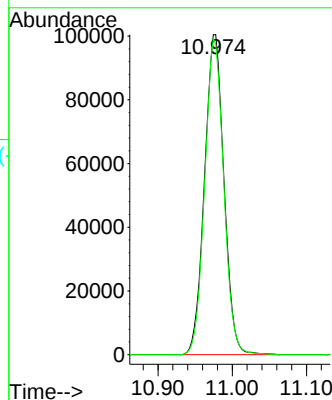
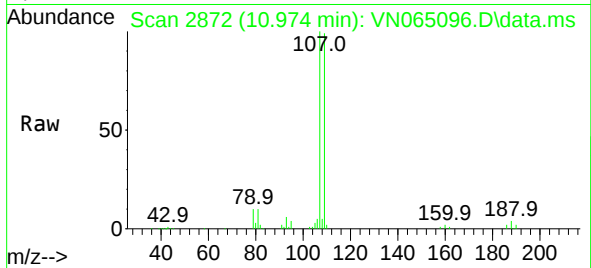




#61
1,2-Dibromoethane
Concen: 52.21 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

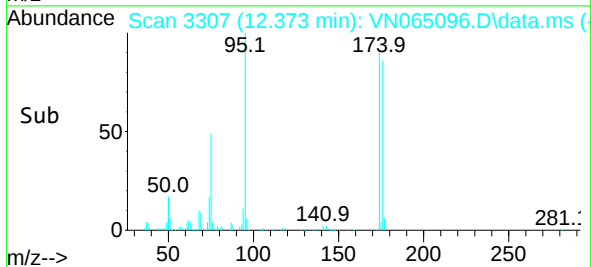
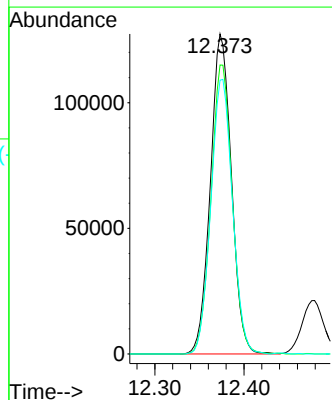
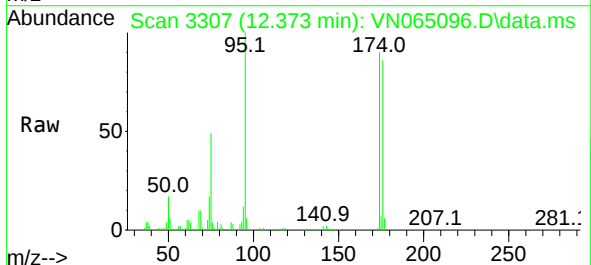
Instrument :
MSVOA_N
ClientSampled :

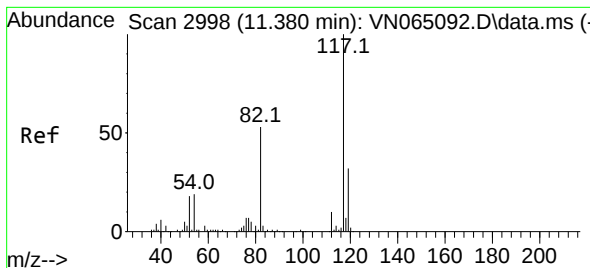
Tgt Ion:107 Resp: 182872
Ion Ratio Lower Upper
107 100
109 96.2 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 50.30 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 95 Resp: 208784
Ion Ratio Lower Upper
95 100
174 91.0 0.0 160.4
176 88.2 0.0 158.4

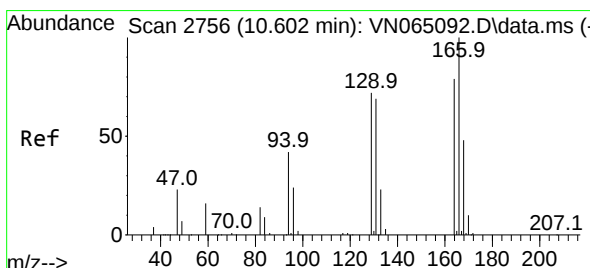
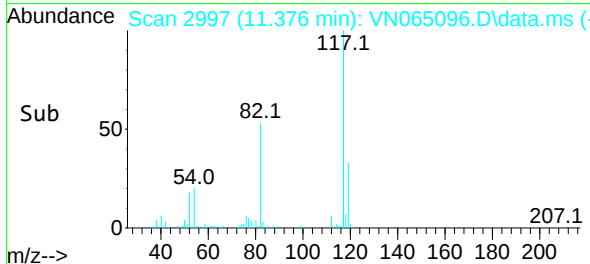
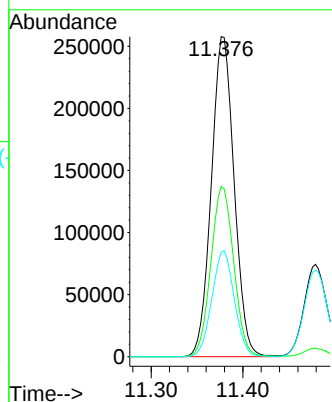
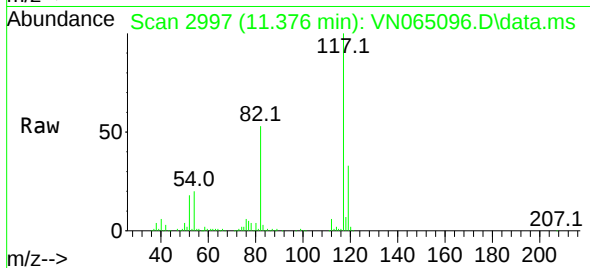




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

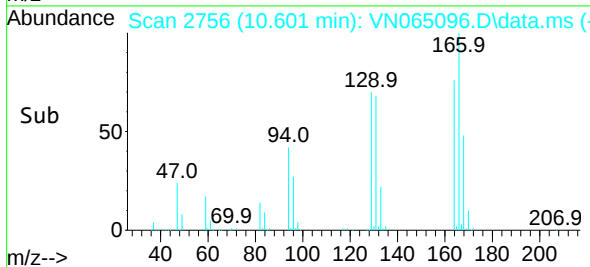
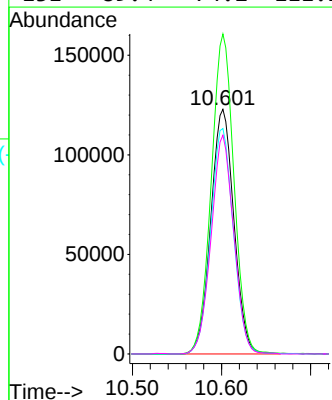
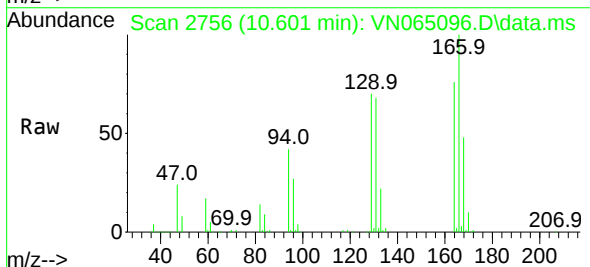
Instrument :
MSVOA_N
ClientSampled :

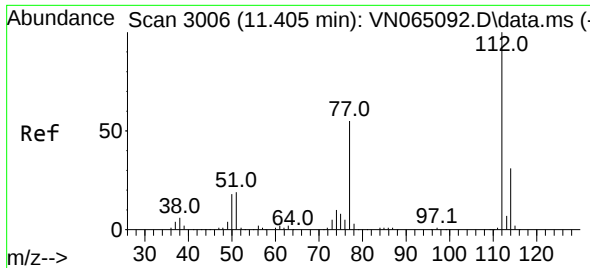
Tgt Ion:117 Resp: 445050
Ion Ratio Lower Upper
117 100
82 53.2 44.2 66.2
119 32.6 25.8 38.6



#64
Tetrachloroethene
Concen: 50.07 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:164 Resp: 221143
Ion Ratio Lower Upper
164 100
166 130.8 101.4 152.0
129 92.2 76.1 114.1
131 89.4 74.2 111.2

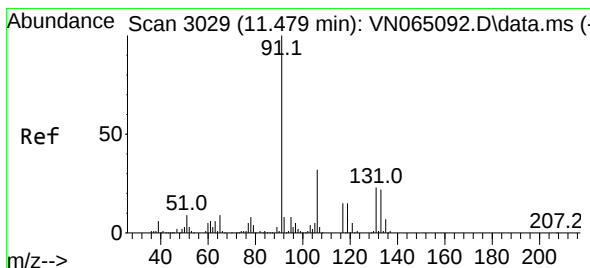
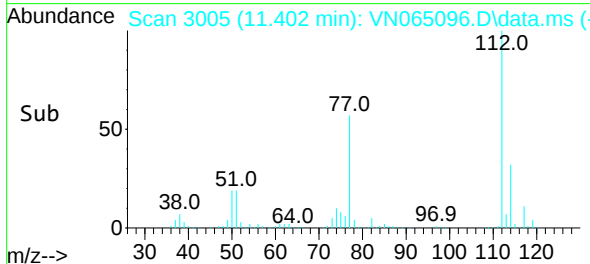
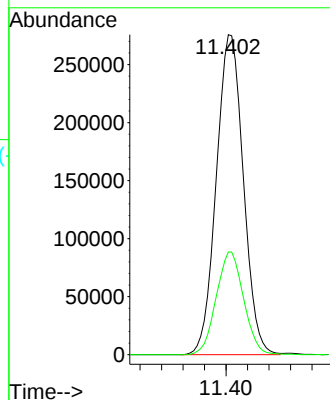
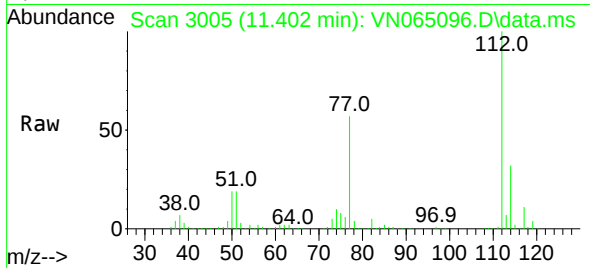




#65
Chlorobenzene
Concen: 51.39 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

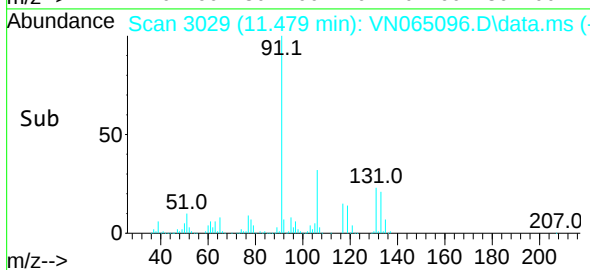
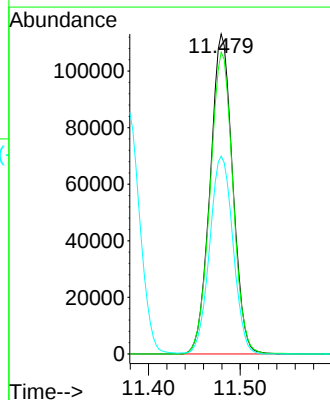
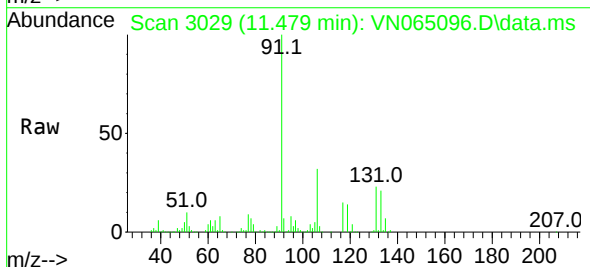
Instrument :
MSVOA_N
ClientSampled :

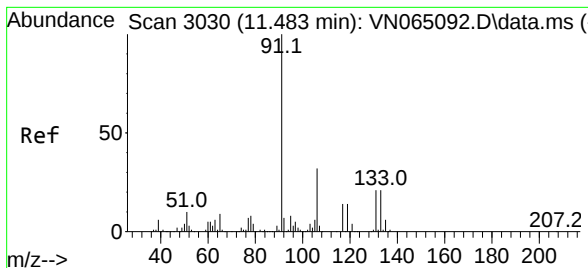
Tgt Ion:112 Resp: 481556
Ion Ratio Lower Upper
112 100
114 32.1 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 51.14 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:131 Resp: 192499
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.5
119 64.2 33.3 99.8

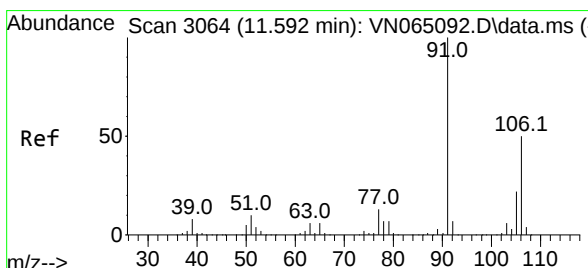
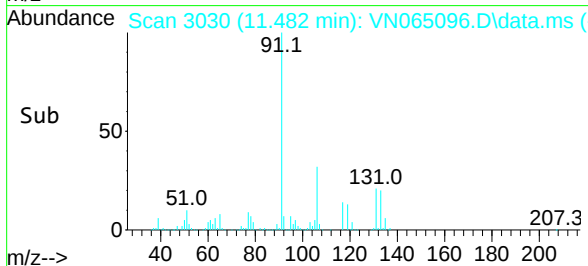
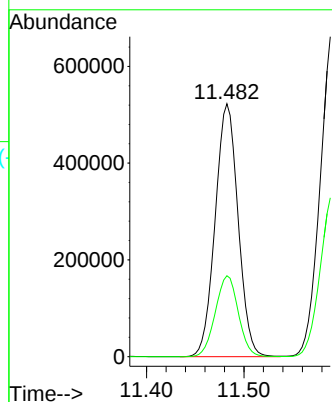
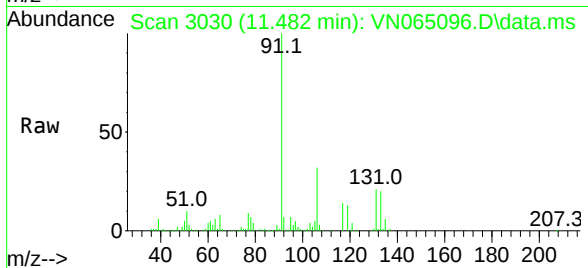




#67
Ethyl Benzene
Concen: 54.88 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

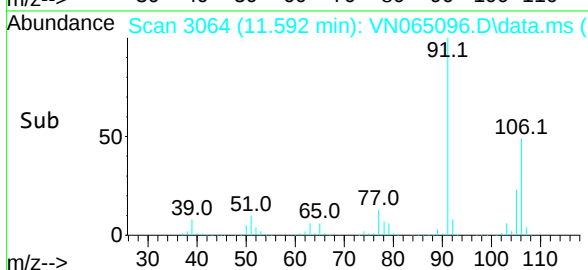
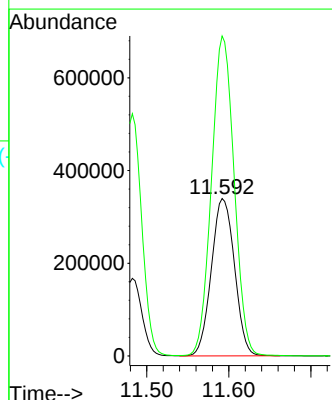
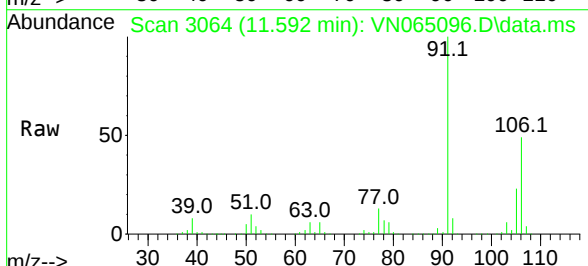
Instrument :
MSVOA_N
ClientSampled :

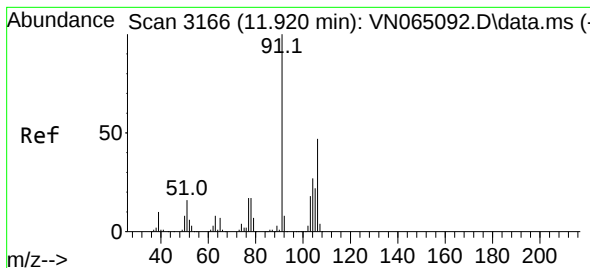
Tgt Ion: 91 Resp: 853251
Ion Ratio Lower Upper
91 100
106 32.0 25.2 37.8



#68
m/p-Xylenes
Concen: 111.52 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:106 Resp: 665427
Ion Ratio Lower Upper
106 100
91 199.3 161.0 241.4

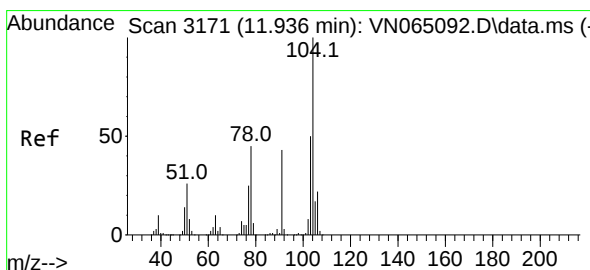
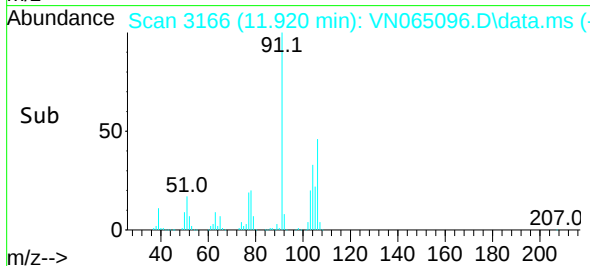
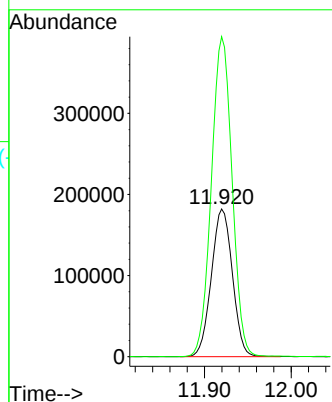
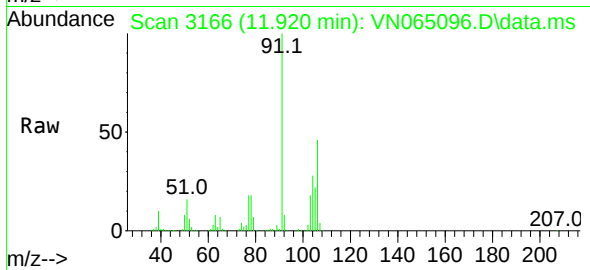




#69
o-Xylene
Concen: 55.11 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

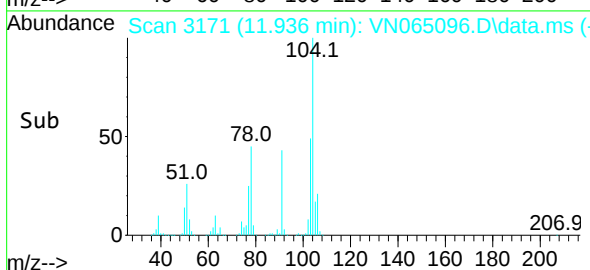
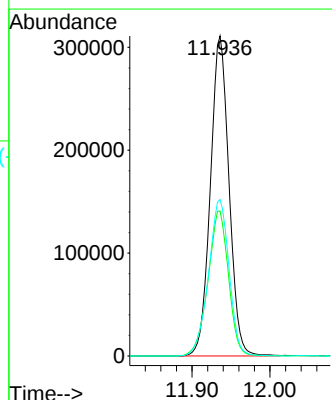
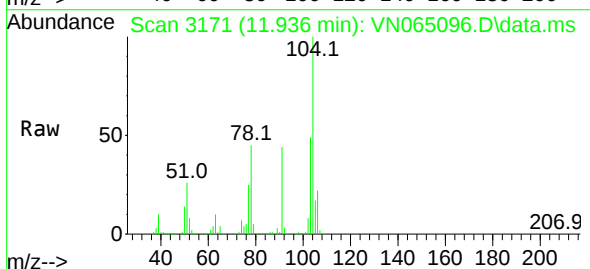
Instrument :
MSVOA_N
ClientSampled :

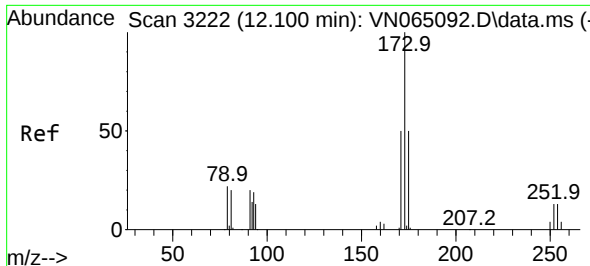
Tgt Ion:106 Resp: 307344
Ion Ratio Lower Upper
106 100
91 213.2 105.5 316.5



#70
Styrene
Concen: 50.12 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:104 Resp: 518088
Ion Ratio Lower Upper
104 100
78 49.8 39.0 58.6
103 53.9 44.3 66.5

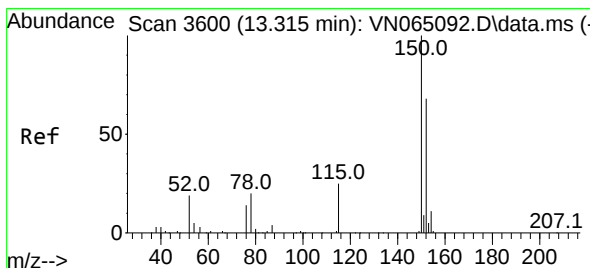
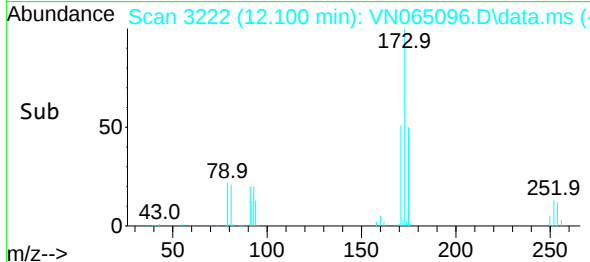
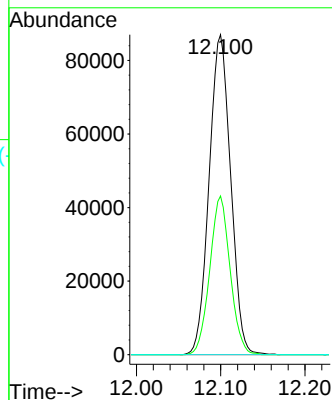
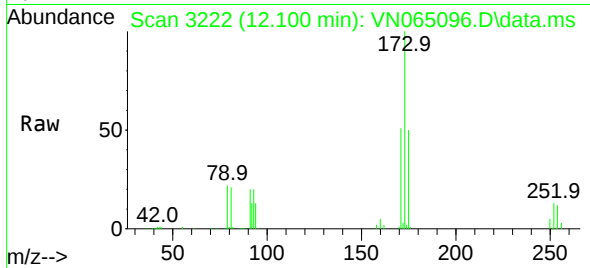




#71
Bromoform
Concen: 54.24 ug/l
RT: 12.100 min Scan# 3222
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

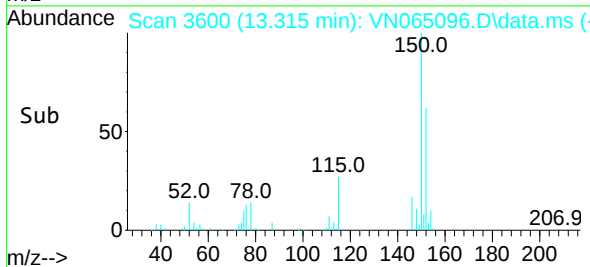
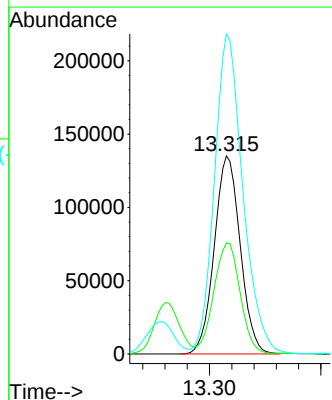
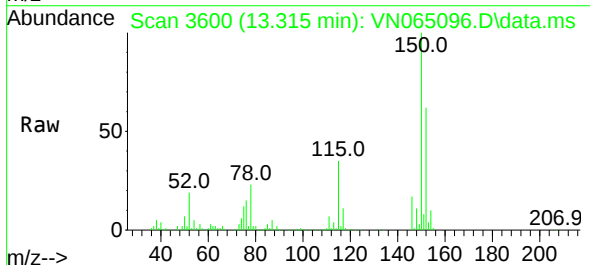
Instrument :
MSVOA_N
ClientSampled :

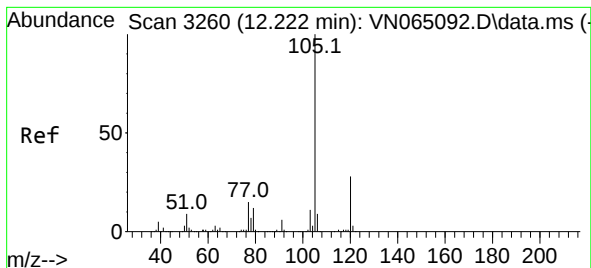
Tgt Ion:173 Resp: 154506
Ion Ratio Lower Upper
173 100
175 46.9 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:152 Resp: 218512
Ion Ratio Lower Upper
152 100
115 56.7 29.7 89.1
150 176.6 0.0 350.6





#73

Isopropylbenzene

Concen: 55.24 ug/l

RT: 12.222 min Scan# 3260

Delta R.T. -0.000 min

Lab File: VN065096.D

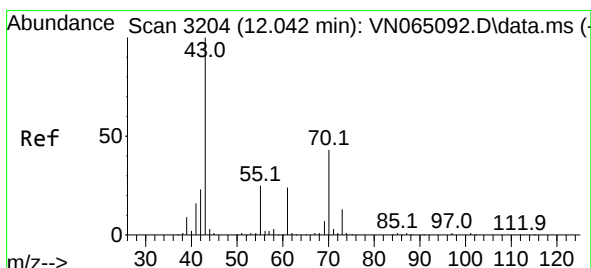
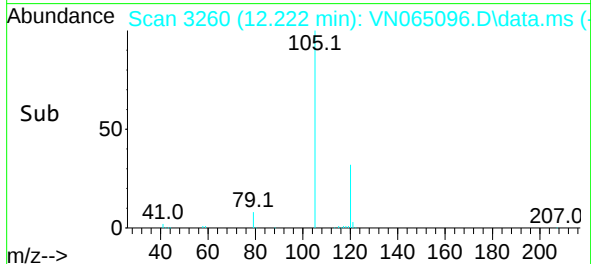
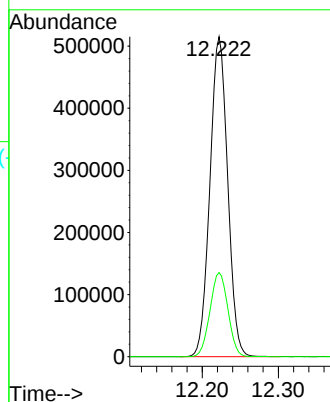
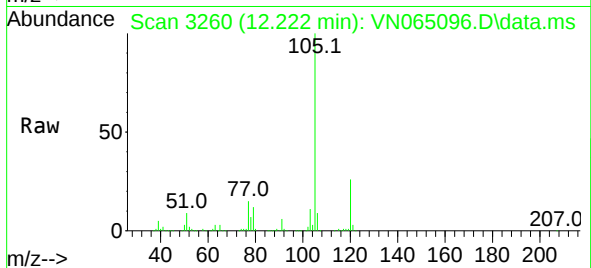
Acq: 14 Dec 2020 12:40

Tgt Ion:105 Resp: 833690

Ion Ratio Lower Upper

105 100

120 26.6 13.3 39.9



#74

N-ethyl acetate

Concen: 56.70 ug/l

RT: 12.042 min Scan# 3204

Delta R.T. -0.000 min

Lab File: VN065096.D

Acq: 14 Dec 2020 12:40

Tgt Ion: 43 Resp: 291196

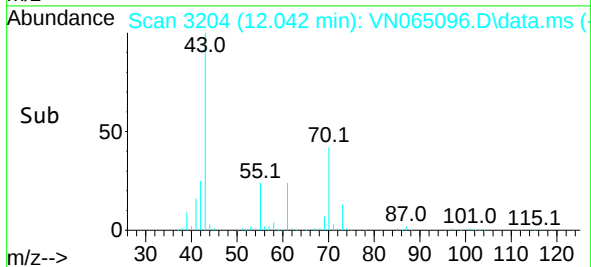
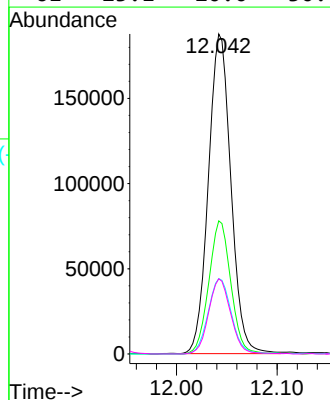
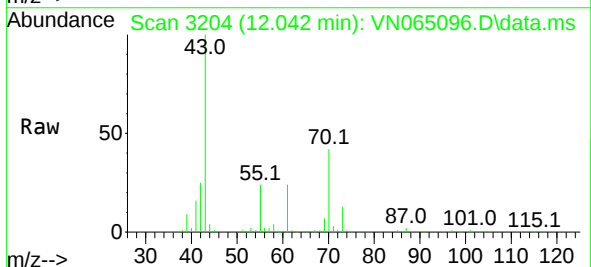
Ion Ratio Lower Upper

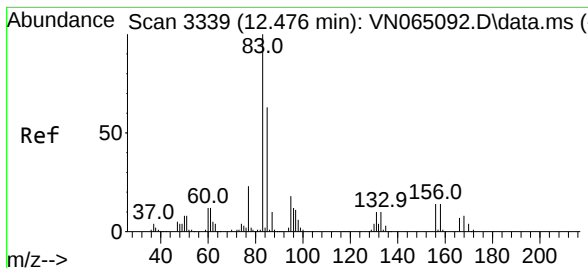
43 100

70 40.8 34.5 51.7

55 24.2 20.4 30.6

61 23.1 20.0 30.0

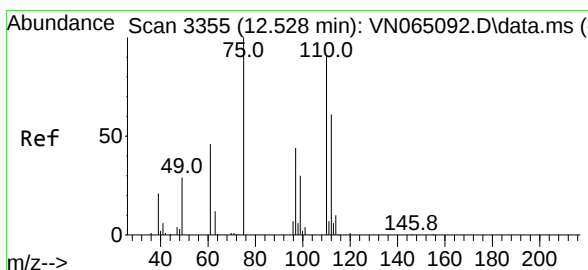
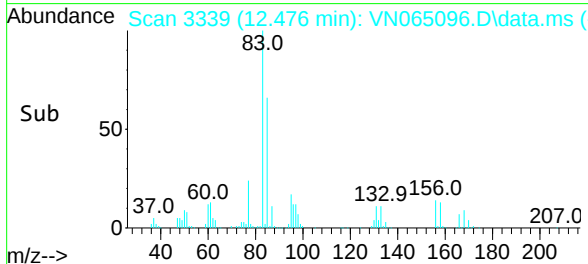
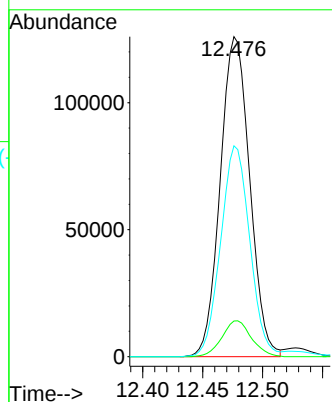
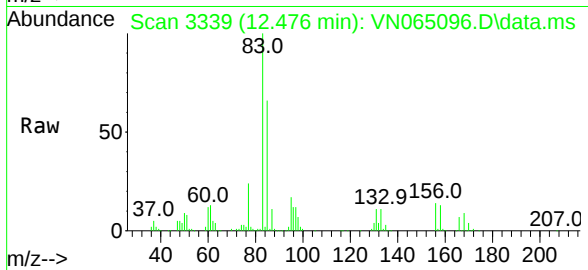




#75
1,1,2,2-Tetrachloroethane
Concen: 49.46 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

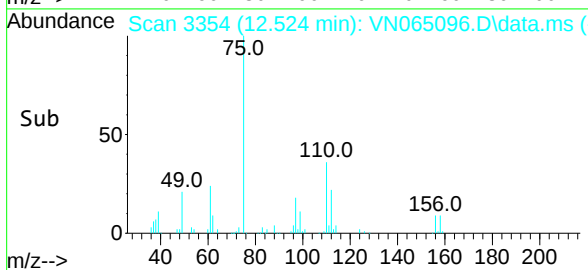
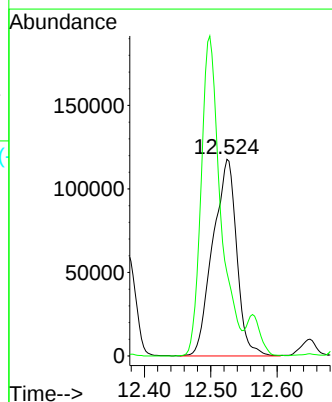
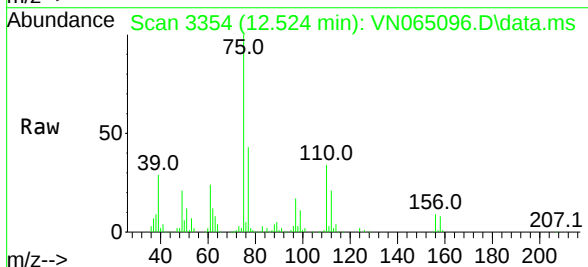
Instrument :
MSVOA_N
ClientSampled :

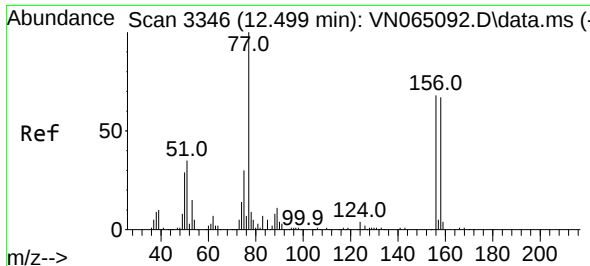
Tgt Ion: 83 Resp: 215305
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.3
85 65.2 33.0 99.0



#76
1,2,3-Trichloropropane
Concen: 75.17 ug/l
RT: 12.524 min Scan# 3354
Delta R.T. -0.004 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 75 Resp: 294729
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

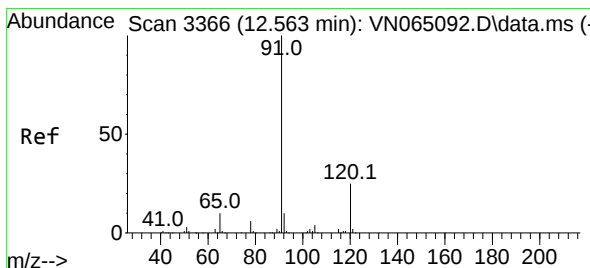
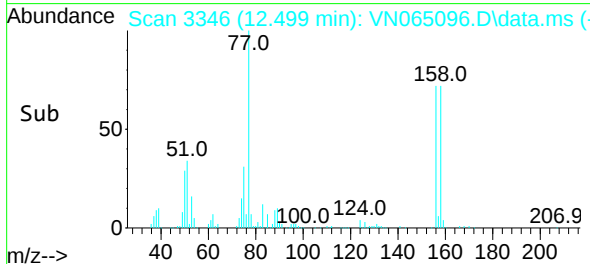
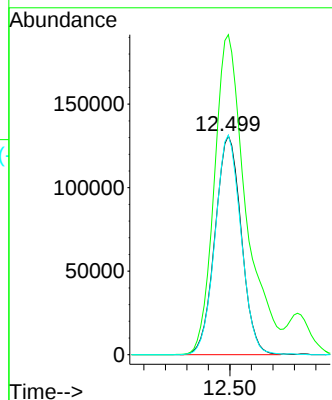
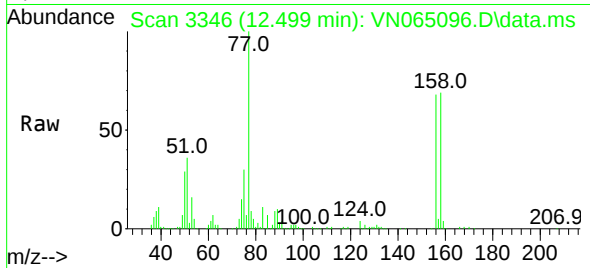




#77
Bromobenzene
Concen: 53.82 ug/l
RT: 12.499 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

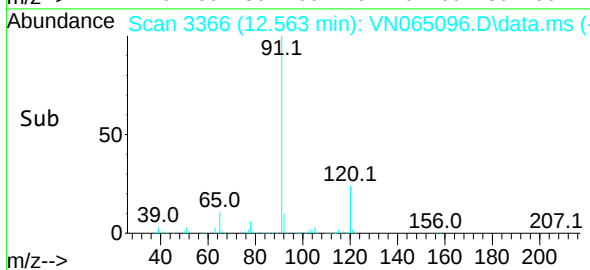
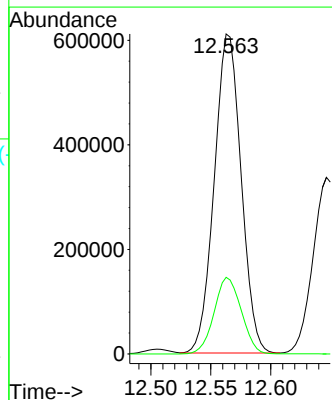
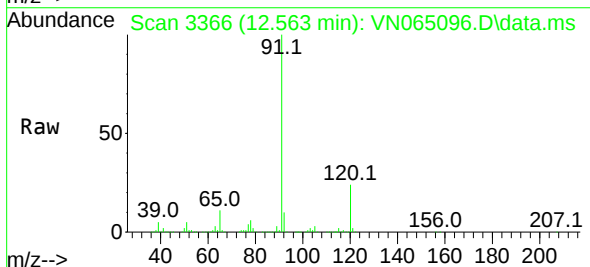
Instrument :
MSVOA_N
ClientSampleId :

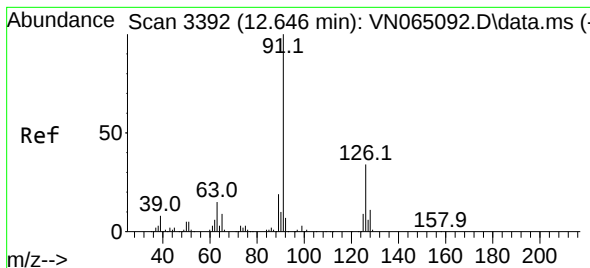
Tgt Ion:156 Resp: 222233
Ion Ratio Lower Upper
156 100
77 175.5 101.3 303.7
158 98.8 48.2 144.6



#78
n-propylbenzene
Concen: 57.30 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 91 Resp: 948222
Ion Ratio Lower Upper
91 100
120 24.3 11.6 34.7

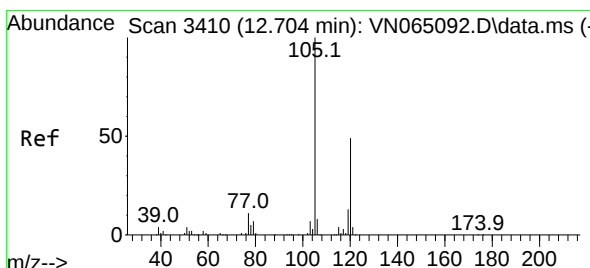
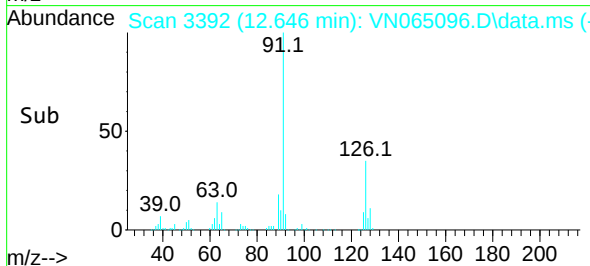
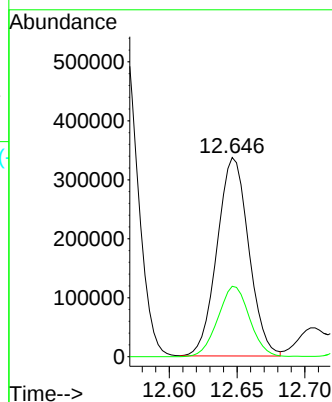
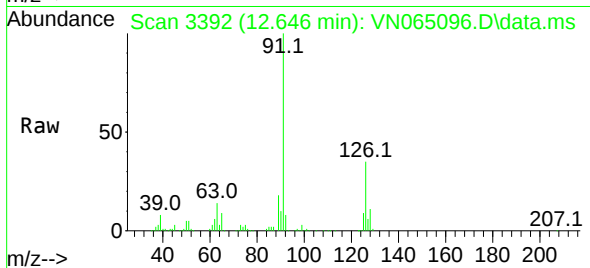




#79
2-Chlorotoluene
Concen: 54.16 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

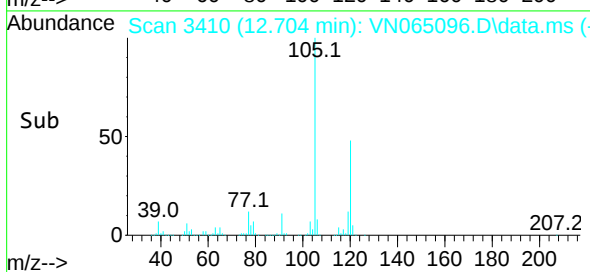
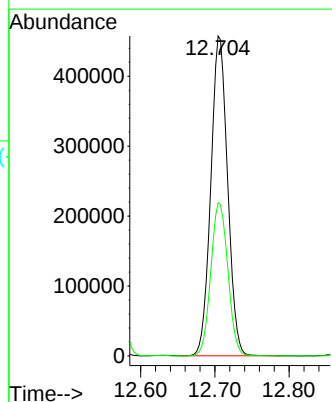
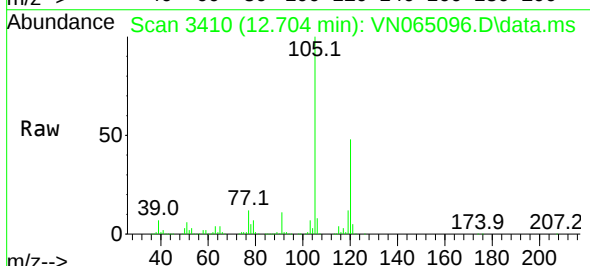
Instrument :
MSVOA_N
ClientSampled :

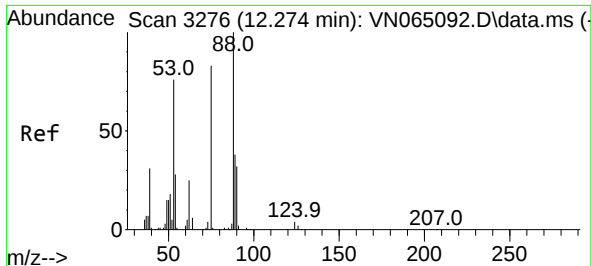
Tgt Ion: 91 Resp: 547040
Ion Ratio Lower Upper
91 100
126 35.5 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 57.55 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:105 Resp: 716608
Ion Ratio Lower Upper
105 100
120 48.7 24.6 73.6

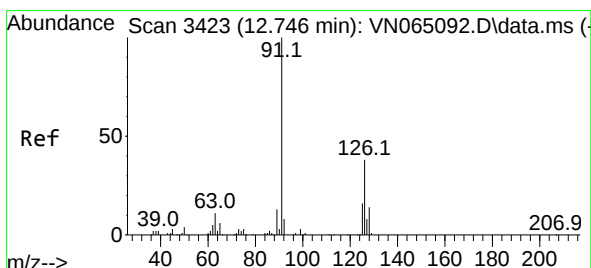
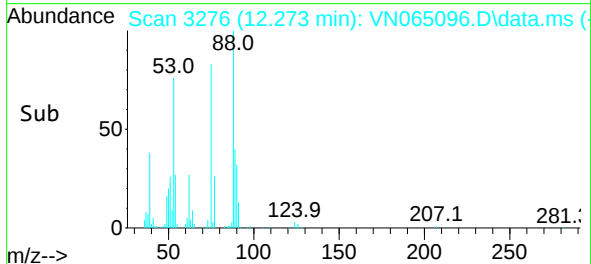
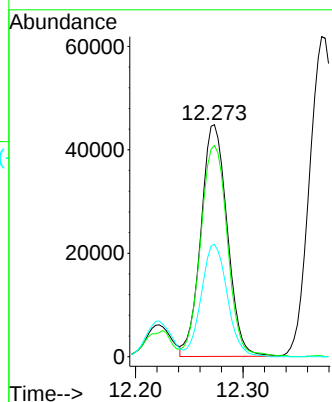
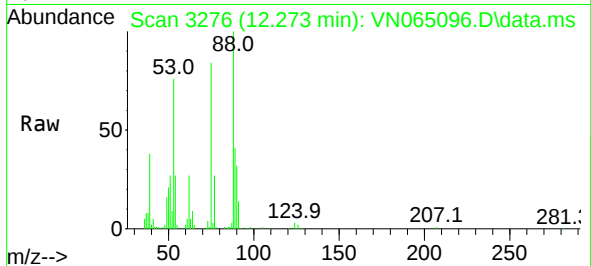




#81
trans-1,4-Dichloro-2-butene
Concen: 54.20 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

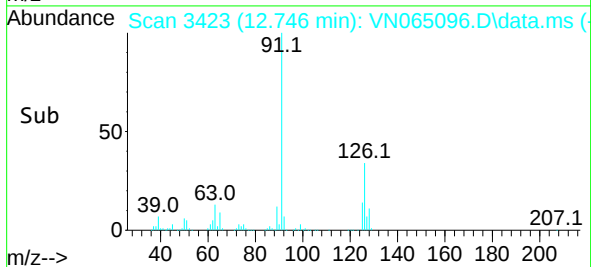
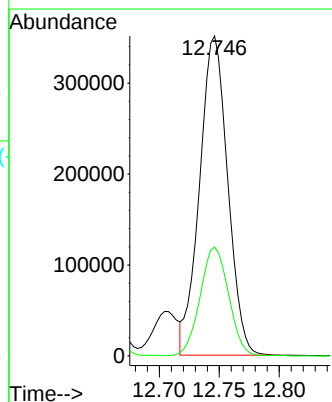
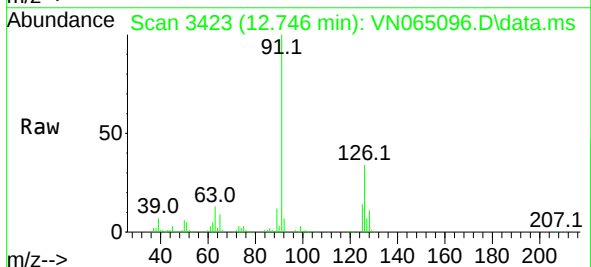
Instrument :
MSVOA_N
ClientSampled :

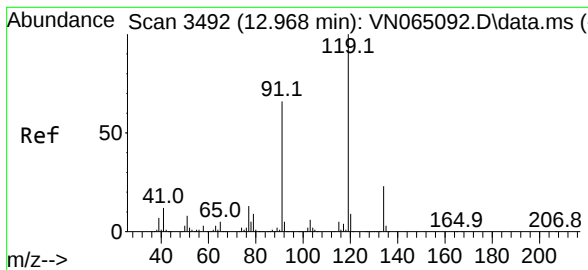
Tgt Ion: 75 Resp: 76379
Ion Ratio Lower Upper
75 100
53 92.8 67.0 100.4
89 47.7 39.6 59.4



#82
4-Chlorotoluene
Concen: 54.80 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 91 Resp: 572189
Ion Ratio Lower Upper
91 100
126 34.7 16.9 50.7

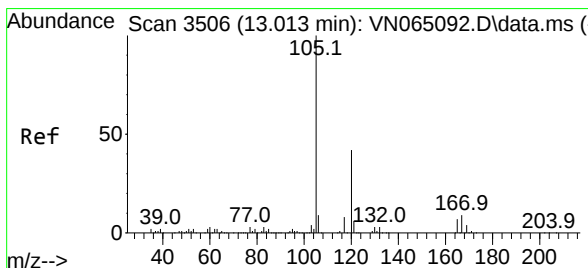
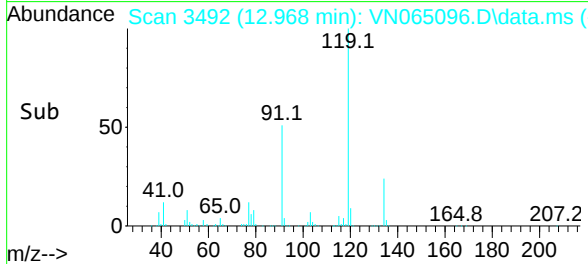
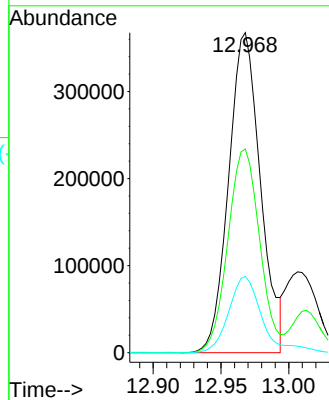
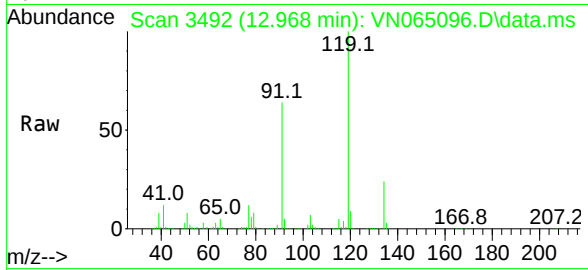




#83
tert-Butylbenzene
Concen: 55.94 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

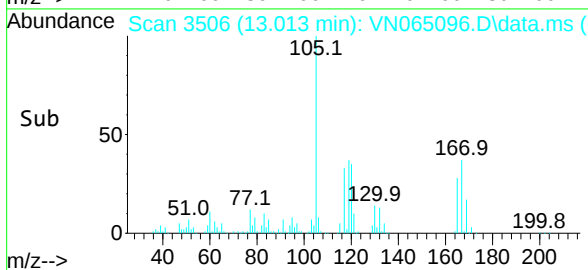
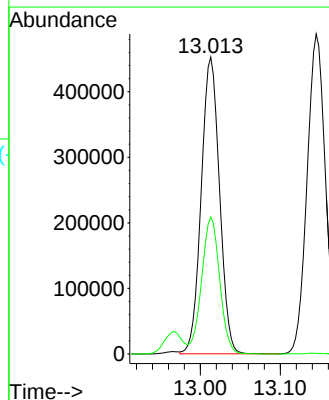
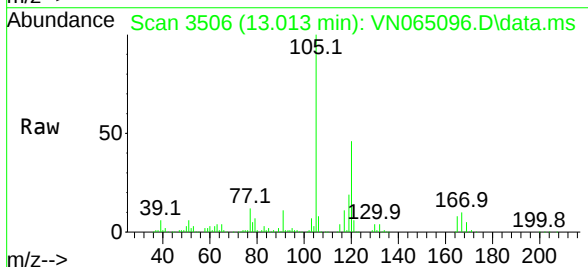
Instrument :
MSVOA_N
ClientSampleId :

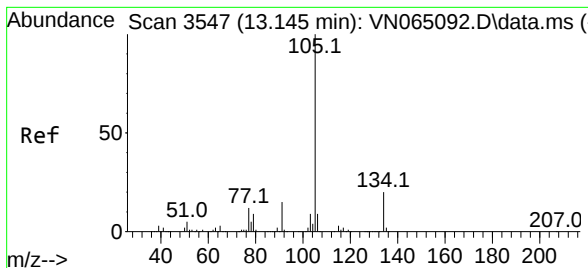
Tgt Ion:119 Resp: 600350
Ion Ratio Lower Upper
119 100
91 63.4 32.3 96.8
134 25.0 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 57.28 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:105 Resp: 720344
Ion Ratio Lower Upper
105 100
120 45.6 23.1 69.2

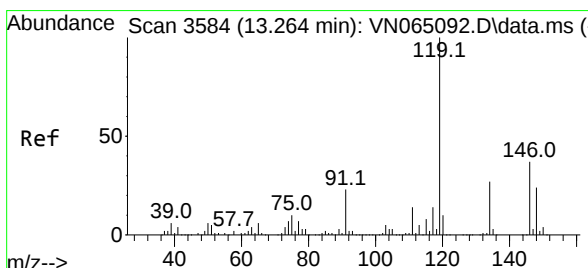
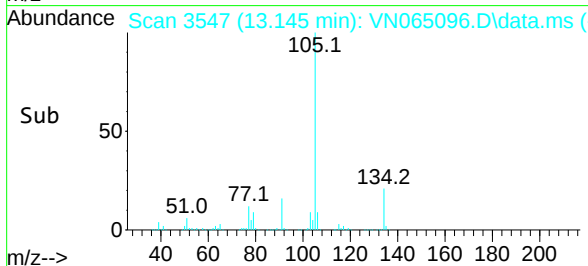
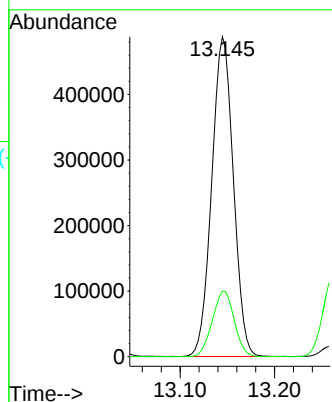
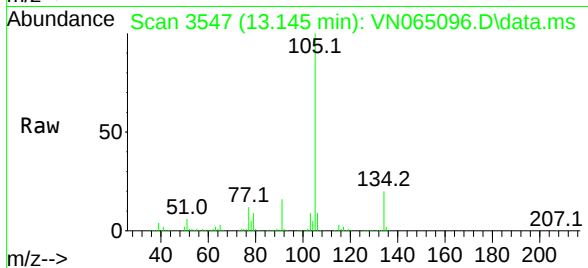




#85
 sec-Butylbenzene
 Concen: 56.93 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

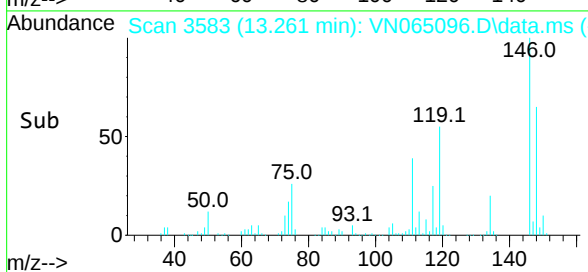
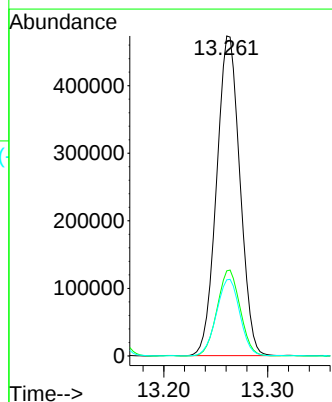
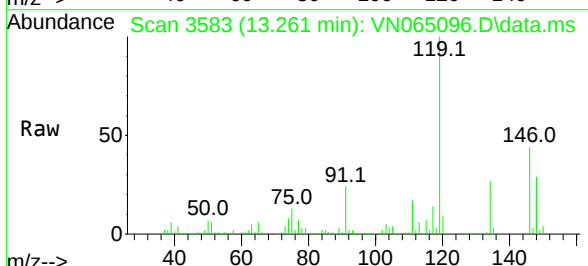
Instrument :
 MSVOA_N
 ClientSampled :

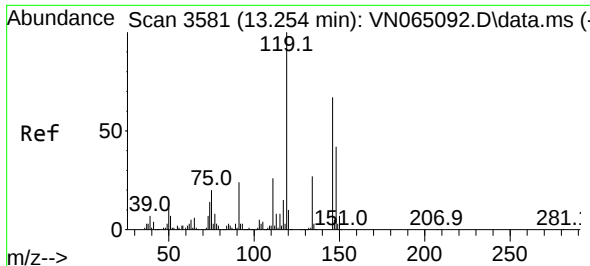
Tgt Ion:105 Resp: 774295
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 52.87 ug/l
 RT: 13.261 min Scan# 3583
 Delta R.T. -0.003 min
 Lab File: VN065096.D
 Acq: 14 Dec 2020 12:40

Tgt Ion:119 Resp: 735612
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.1 39.1
 91 24.1 11.5 34.5

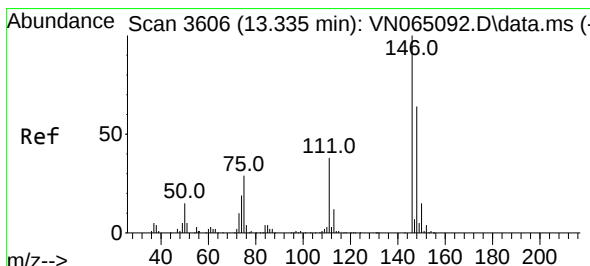
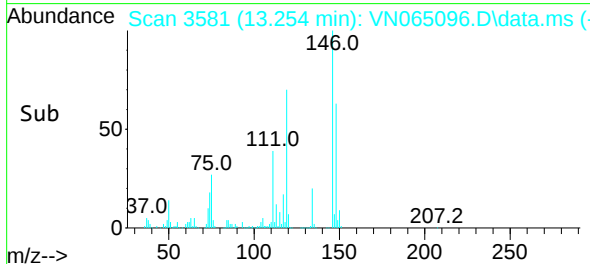
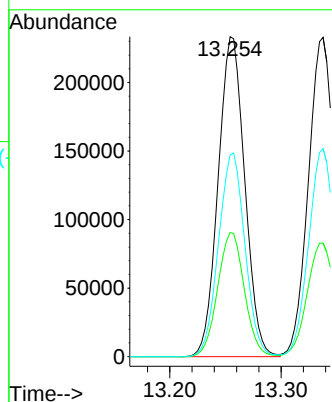
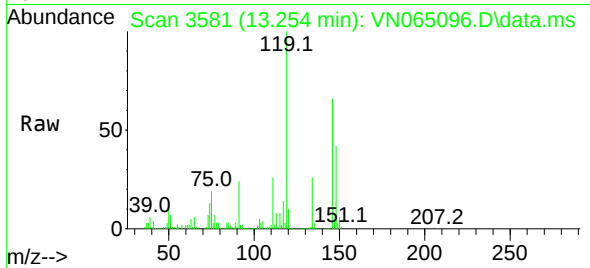




#87
1,3-Dichlorobenzene
Concen: 54.44 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

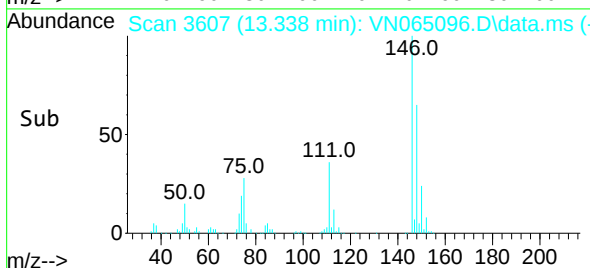
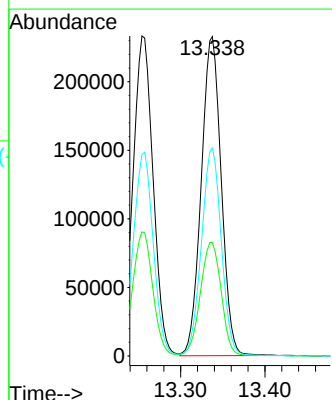
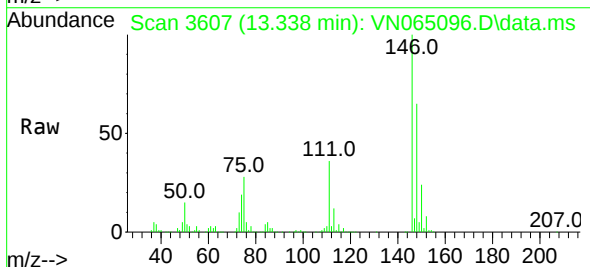
Instrument :
MSVOA_N
ClientSampled :

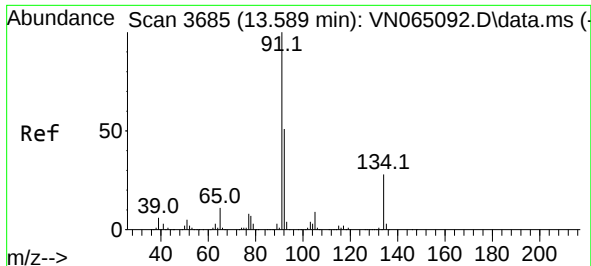
Tgt Ion:146 Resp: 387791
Ion Ratio Lower Upper
146 100
111 38.9 20.6 61.9
148 63.3 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 53.38 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. 0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:146 Resp: 384767
Ion Ratio Lower Upper
146 100
111 36.6 19.8 59.3
148 64.7 31.9 95.5

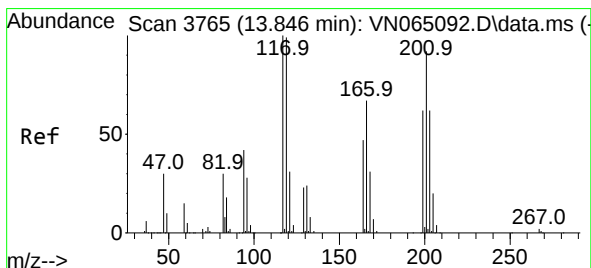
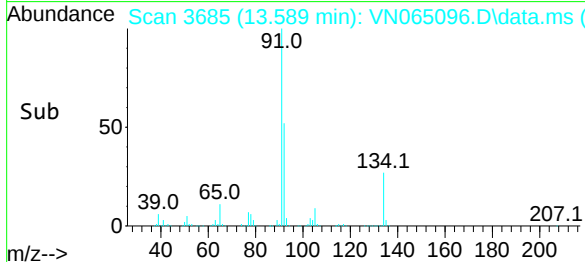
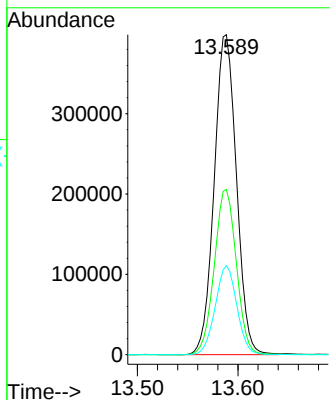
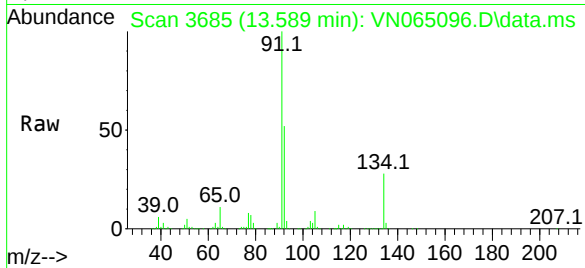




#89
n-Butylbenzene
Concen: 57.88 ug/l
RT: 13.589 min Scan# 3685
Delta R.T. -0.001 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

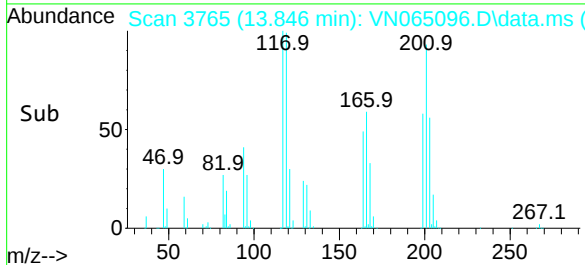
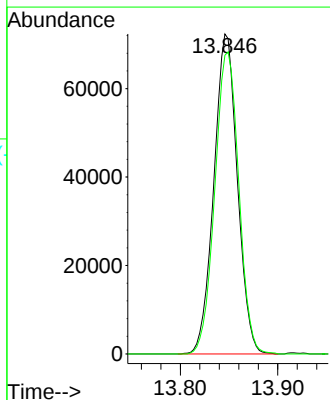
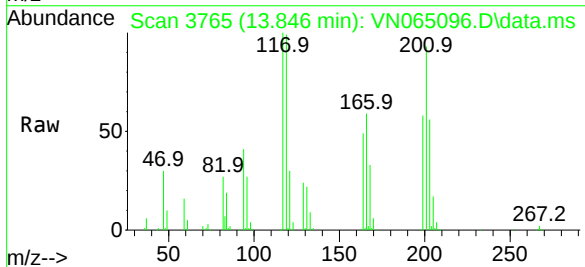
Instrument :
MSVOA_N
ClientSampled :

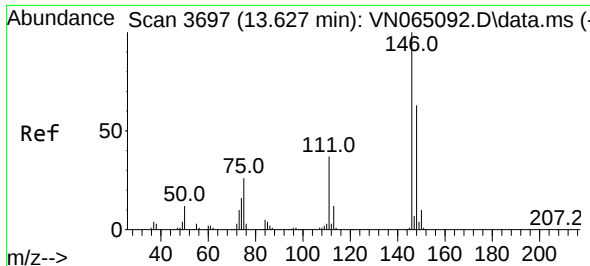
Tgt Ion:	91	Resp:	612299
Ion	Ratio	Lower	Upper
91	100		
92	51.3	26.0	78.0
134	27.1	12.9	38.6



#90
Hexachloroethane
Concen: 53.05 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:	117	Resp:	121379
Ion	Ratio	Lower	Upper
117	100		
201	96.2	40.1	120.3

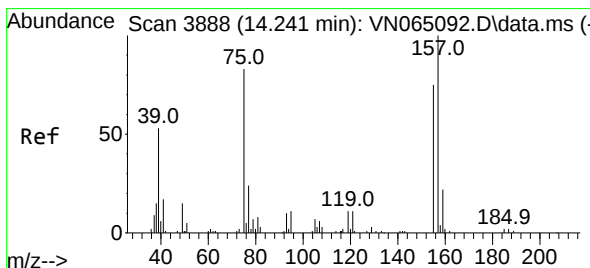
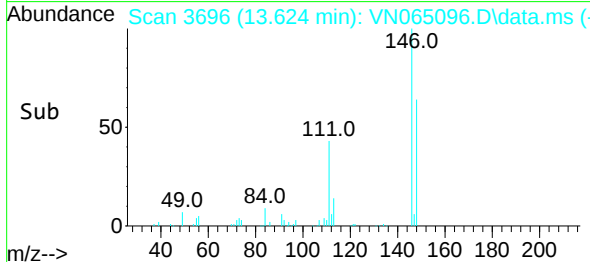
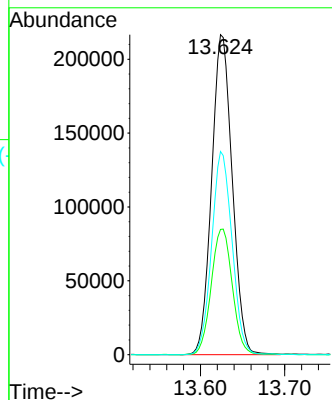
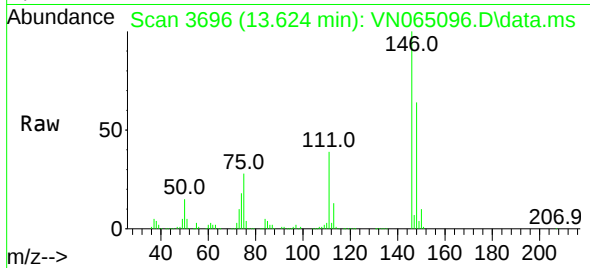




#91
1,2-Dichlorobenzene
Concen: 51.88 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.003 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

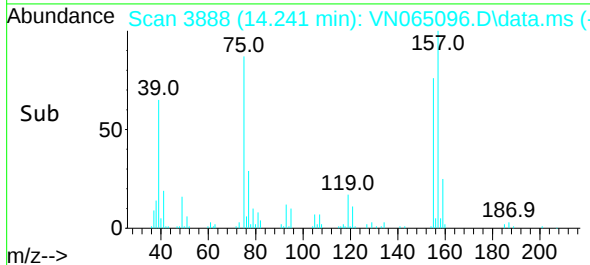
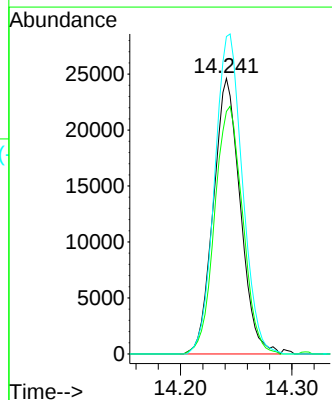
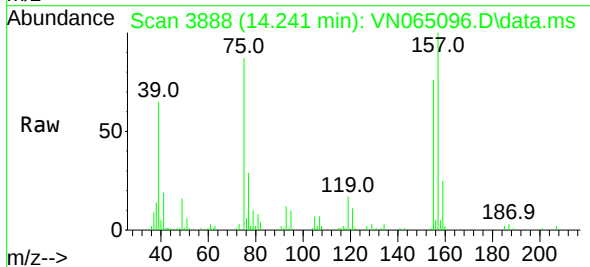
Instrument :
MSVOA_N
ClientSampled :

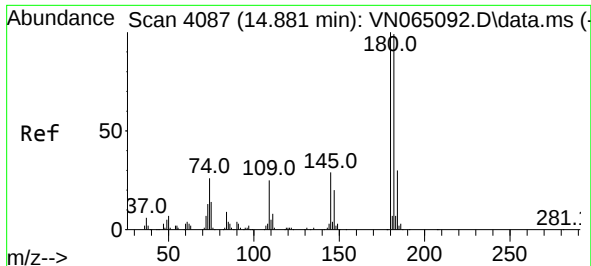
Tgt Ion:146 Resp: 368473
Ion Ratio Lower Upper
146 100
111 40.2 21.1 63.1
148 62.8 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.07 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion: 75 Resp: 41320
Ion Ratio Lower Upper
75 100
155 93.5 42.8 128.3
157 119.9 56.4 169.1

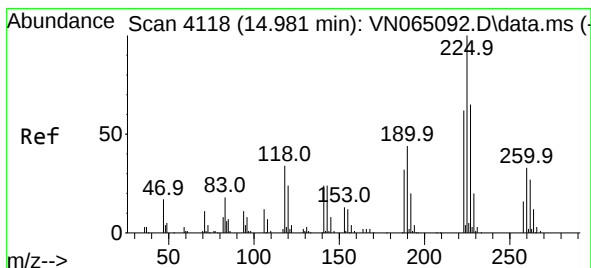
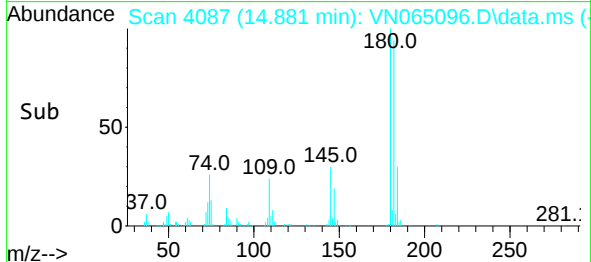
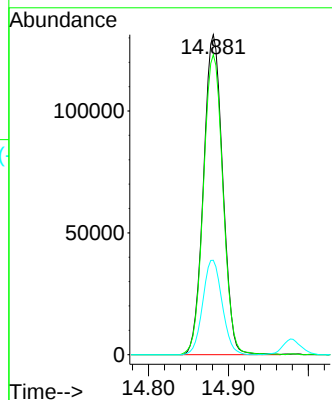
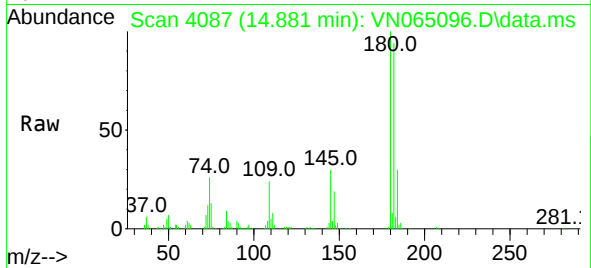




#93
1,2,4-Trichlorobenzene
Concen: 51.01 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. 0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

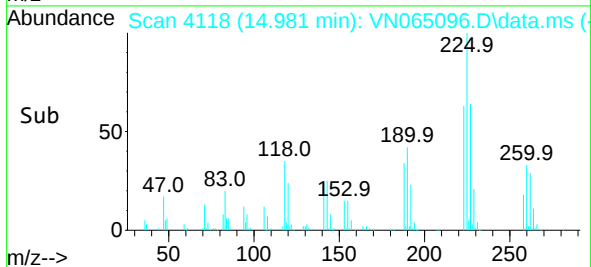
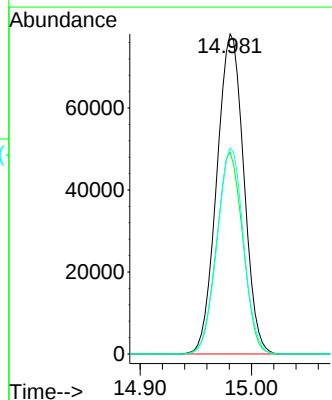
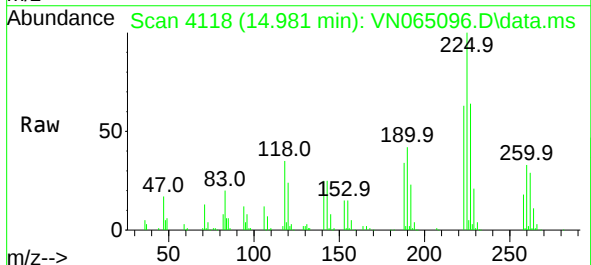
Instrument :
MSVOA_N
ClientSampled :

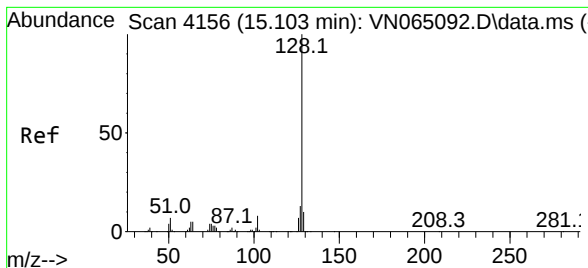
Tgt Ion:180 Resp: 219623
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 29.8 15.3 45.8



#94
Hexachlorobutadiene
Concen: 54.46 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:225 Resp: 131456
Ion Ratio Lower Upper
225 100
223 61.3 31.0 93.0
227 63.1 32.0 96.0

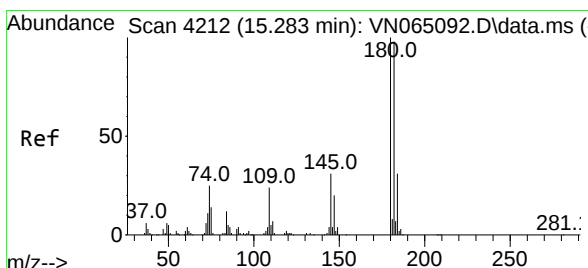
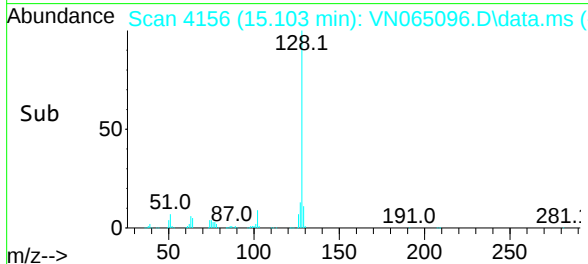
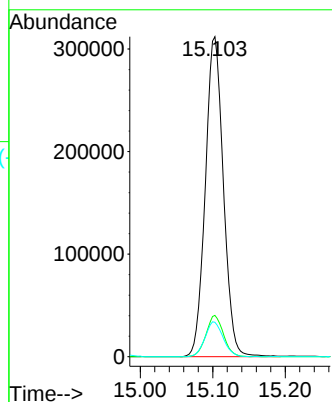
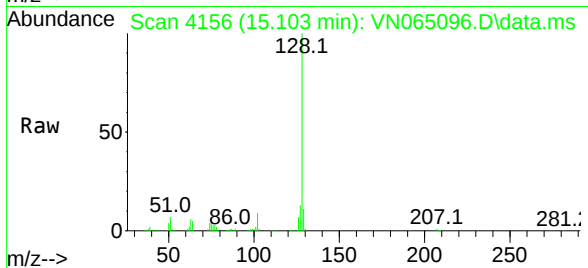




#95
Naphthalene
Concen: 48.78 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 540061
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 50.25 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. -0.000 min
Lab File: VN065096.D
Acq: 14 Dec 2020 12:40

Tgt Ion:180 Resp: 195902
Ion Ratio Lower Upper
180 100
182 96.7 48.1 144.4
145 30.9 16.4 49.1

