

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022321\
 Data File : VN065983.D
 Acq On : 23 Feb 2021 14:05
 Operator : JC/MD
 Sample : M1461-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Feb 24 00:34:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.630	168	146997	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	244216	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	224421	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	96018	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	96026	46.71	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.42%
35) Dibromofluoromethane	7.553	113	73173	48.41	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.82%
50) Toluene-d8	10.058	98	293831	47.36	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.72%
62) 4-Bromofluorobenzene	12.373	95	108424	46.55	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.10%

Target Compounds					Qvalue	
3) Chloromethane	2.055	50	1104	0.46	ug/l	89
11) Tert butyl alcohol	4.756	59	612	2.14	ug/l #	73
13) Acrolein	3.595	56	2574	9.84	ug/l	87
16) Acetone	3.791	43	31434	47.38	ug/l	97
18) Methyl Acetate	4.296	43	1900	1.12	ug/l #	73
20) Methylene Chloride	4.521	84	8572	4.50	ug/l	97
25) 2-Butanone	6.794	43	3161	3.11	ug/l	97
27) cis-1,2-Dichloroethene	6.811	96	729	0.37	ug/l #	1
29) Tetrahydrofuran	7.180	42	348	0.50	ug/l #	32
31) Cyclohexane	7.630	56	2881	0.94	ug/l #	4
36) 1,1-Dichloropropene	7.627	75	11595	4.82	ug/l #	49
37) Ethyl Acetate	6.794	43	3161	1.45	ug/l #	68
38) Carbon Tetrachloride	7.630	117	14662	6.55	ug/l #	16
43) Isopropyl Acetate	8.129	43	9630	2.78	ug/l	93
45) 1,2-Dichloropropane	9.232	63	614	0.32	ug/l #	44
48) Methyl methacrylate	9.138	41	4917	2.80	ug/l #	29
51) 4-Methyl-2-Pentanone	9.949	43	3110	1.47	ug/l	96
52) Toluene	10.122	92	43569	9.60	ug/l	96
53) t-1,3-Dichloropropene	10.399	75	61	2.00	ug/l #	42
54) cis-1,3-Dichloropropene	9.872	75	17054	5.86	ug/l #	57
57) 1,3-Dichloropropane	10.733	76	9323	3.11	ug/l #	43
59) 2-Hexanone	10.733	43	116565	77.60	ug/l #	49
67) Ethyl Benzene	11.482	91	15970	1.88	ug/l	97
68) m/p-Xylenes	11.589	106	20406	6.44	ug/l	99
69) o-Xylene	11.920	106	15586	5.10	ug/l	94
73) Isopropylbenzene	12.222	105	5551	0.71	ug/l	99
76) 1,2,3-Trichloropropane	12.373	75	55412	24.02	ug/l #	100
78) n-propylbenzene	12.563	91	10937	1.23	ug/l	99
79) 2-Chlorotoluene	12.627	91	3749	0.67	ug/l #	40
80) 1,3,5-Trimethylbenzene	12.704	105	18155	2.73	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	55412	76.56	ug/l #	12
82) 4-Chlorotoluene	12.704	91	1486	0.26	ug/l #	40
84) 1,2,4-Trimethylbenzene	13.013	105	70627	10.57	ug/l	99
85) sec-Butylbenzene	13.145	105	4913	0.69	ug/l	90
86) p-Isopropyltoluene	13.260	119	3015	0.46	ug/l	94
89) n-Butylbenzene	13.585	91	2726	0.50	ug/l #	82

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

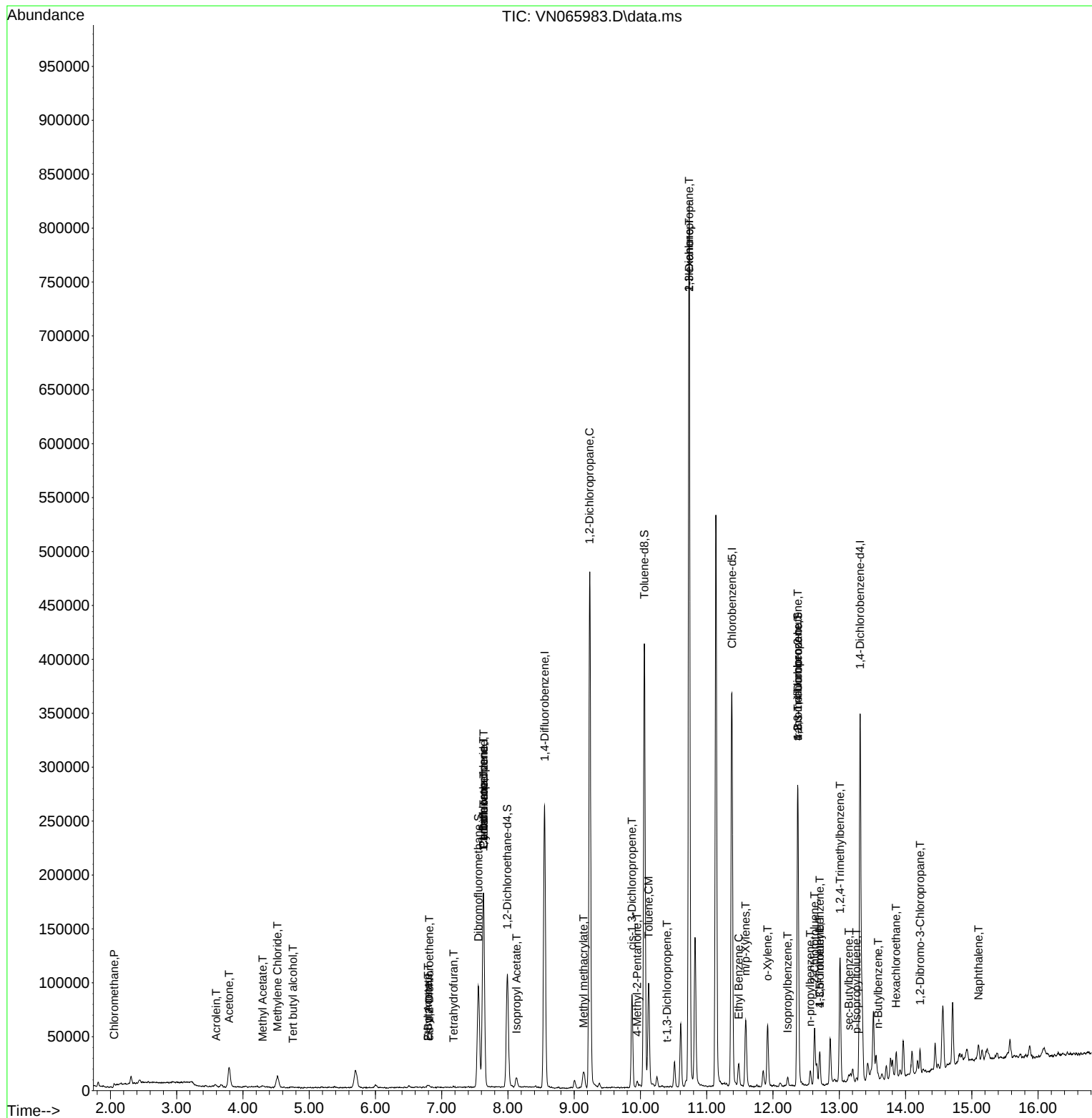
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
90) Hexachloroethane	13.859	117	1053	0.96	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.219	75	55	0.97	ug/l #	1
95) Naphthalene	15.100	128	12474	5.16	ug/l	99

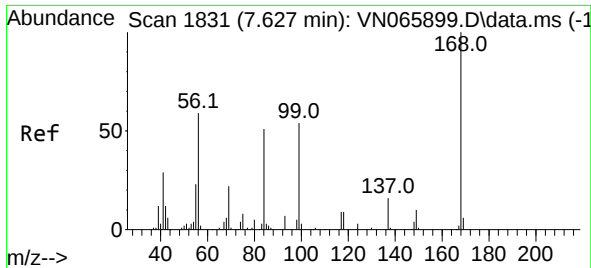
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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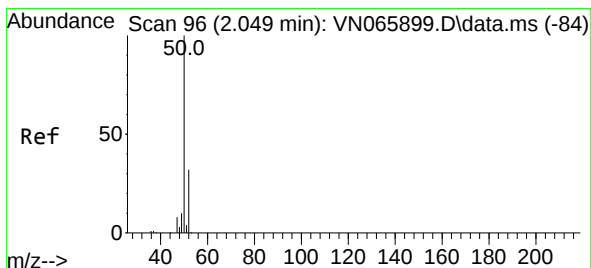
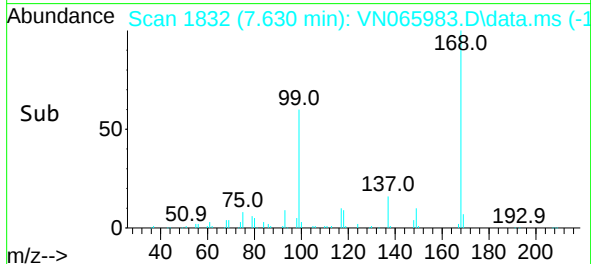
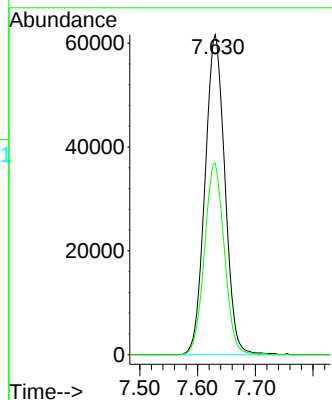
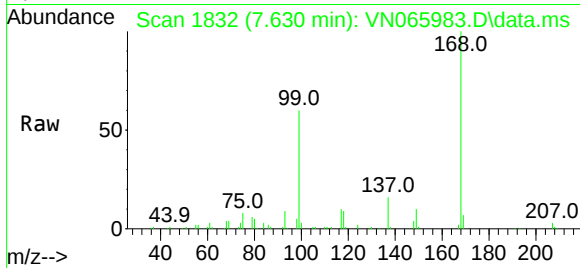




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

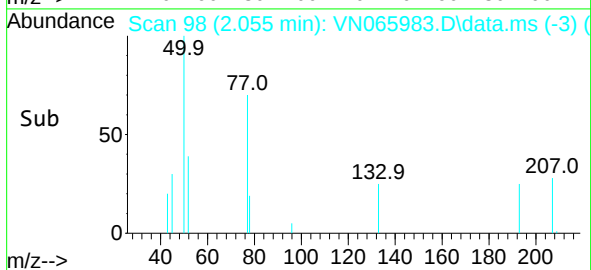
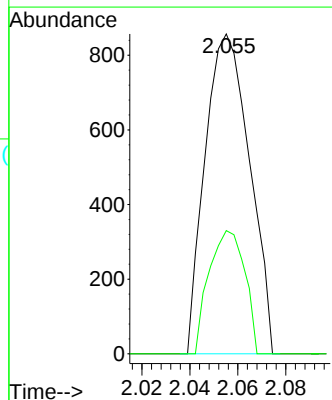
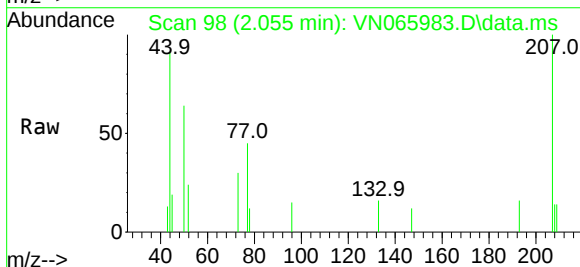
Instrument :
MSVOA_N
ClientSampled :

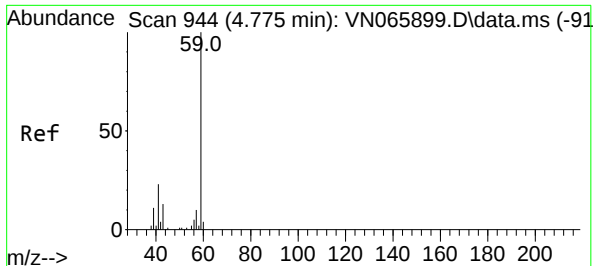
Tgt Ion:168 Resp: 146997
Ion Ratio Lower Upper
168 100
99 59.8 42.6 63.8



#3
Chloromethane
Concen: 0.46 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.006 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 50 Resp: 1104
Ion Ratio Lower Upper
50 100
52 38.5 25.8 38.8

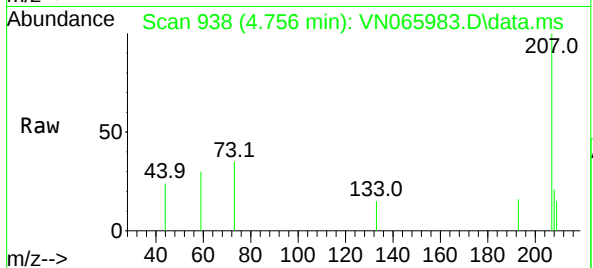




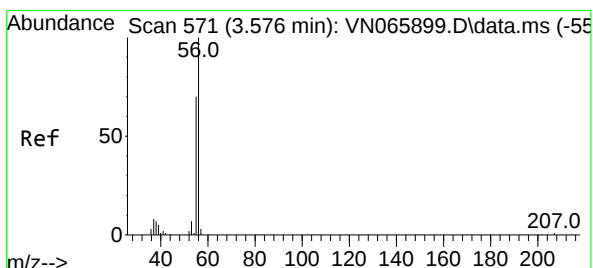
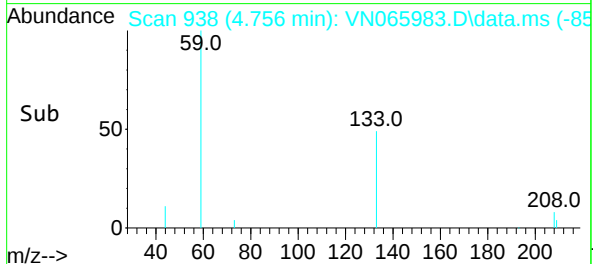
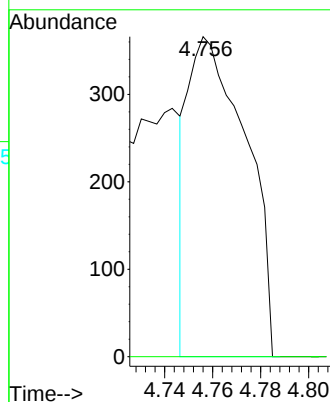
#11

Tert butyl alcohol
Concen: 2.14 ug/l
RT: 4.756 min Scan# 938
Delta R.T. -0.019 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Instrument :
MSVOA_N
ClientSampled :



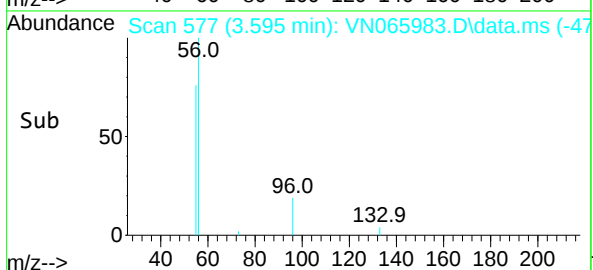
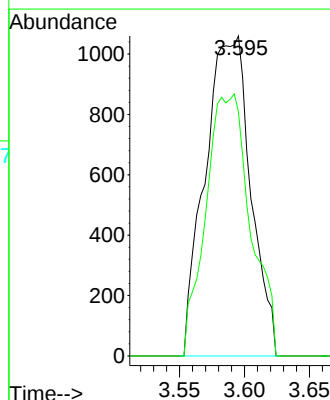
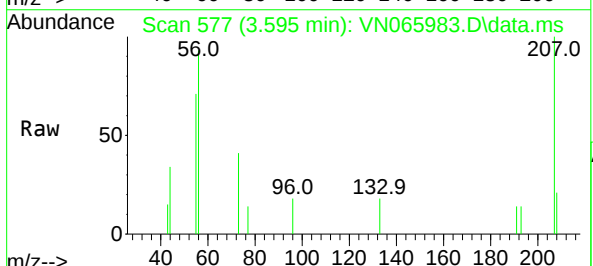
Tgt Ion: 59 Resp: 612
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#

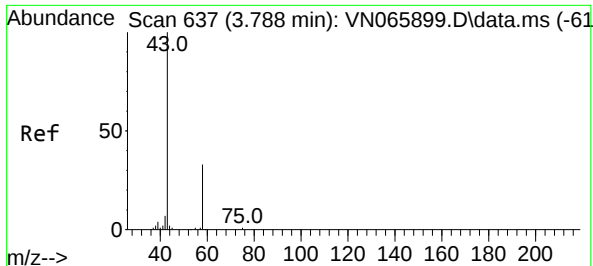


#13

Acrolein
Concen: 9.84 ug/l
RT: 3.595 min Scan# 577
Delta R.T. 0.019 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 56 Resp: 2574
Ion Ratio Lower Upper
56 100
55 80.7 56.0 84.0

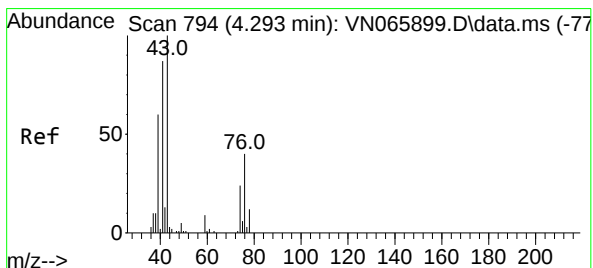
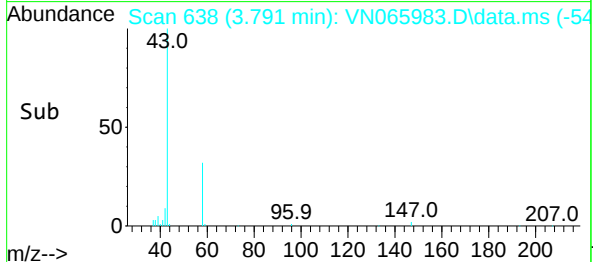
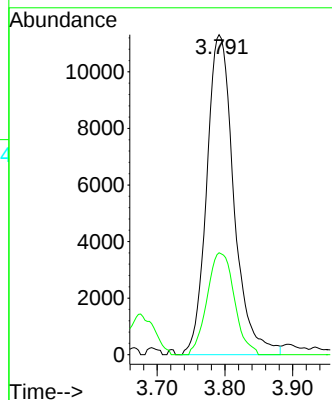
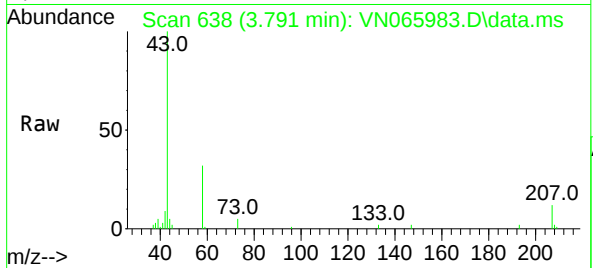




#16
Acetone
Concen: 47.38 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

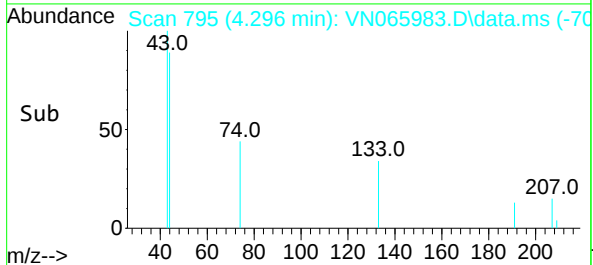
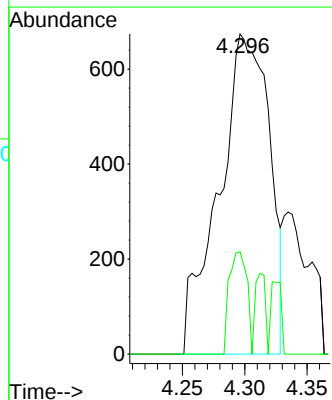
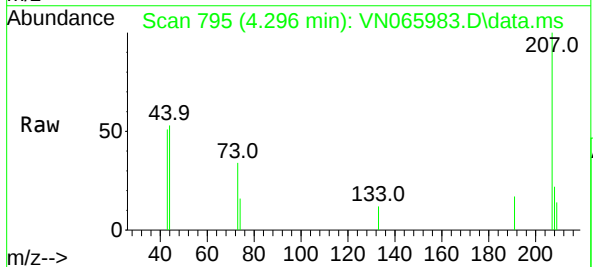
Instrument :
MSVOA_N
ClientSampled :

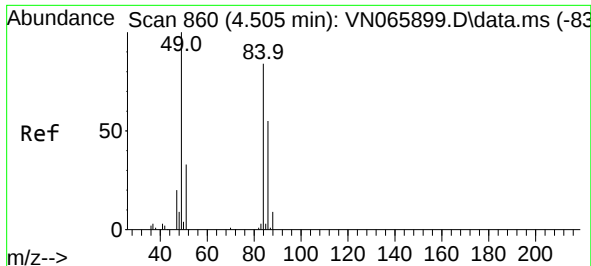
Tgt Ion: 43 Resp: 31434
Ion Ratio Lower Upper
43 100
58 31.9 27.0 40.6



#18
Methyl Acetate
Concen: 1.12 ug/l
RT: 4.296 min Scan# 795
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

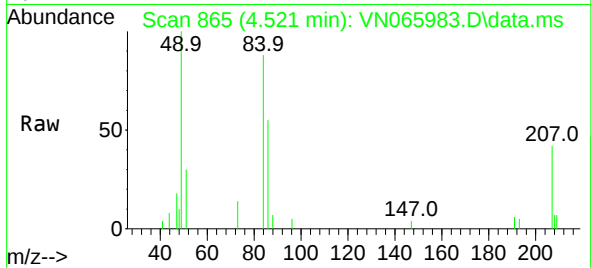
Tgt Ion: 43 Resp: 1900
Ion Ratio Lower Upper
43 100
74 11.2 19.5 29.3#





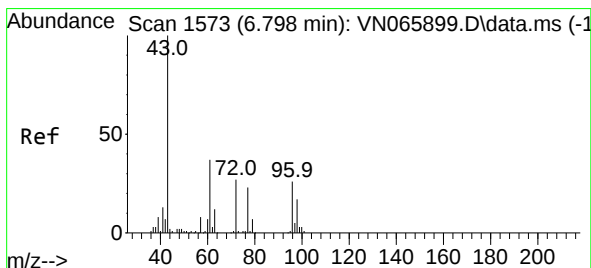
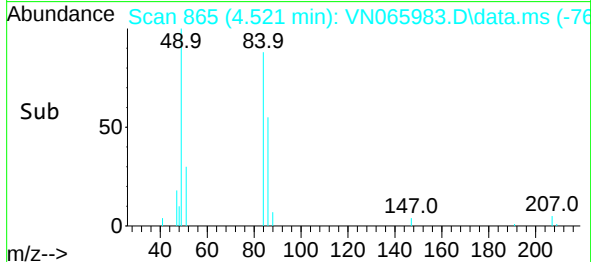
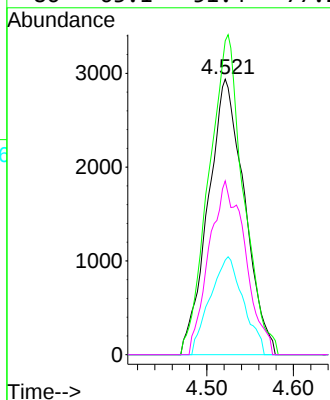
#20
Methylene Chloride
Concen: 4.50 ug/l
RT: 4.521 min Scan# 865
Delta R.T. 0.016 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 84 Resp: 8572

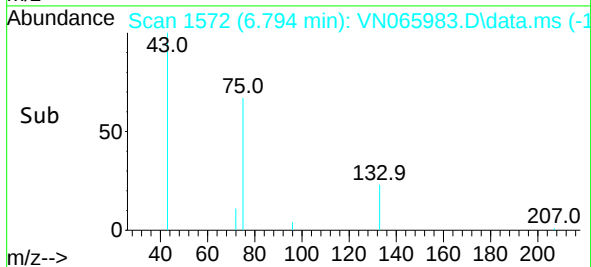
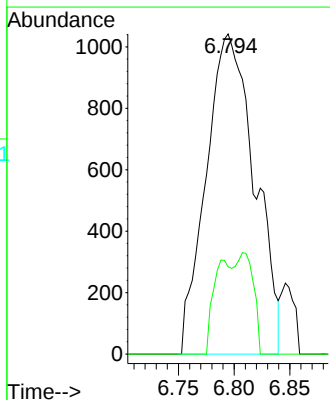
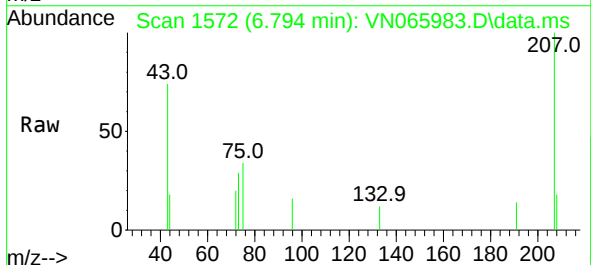
Ion	Ratio	Lower	Upper
84	100		
49	114.0	94.6	141.8
51	34.3	29.9	44.9
86	63.1	51.4	77.2

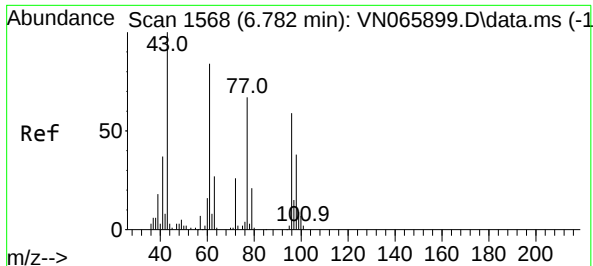


#25
2-Butanone
Concen: 3.11 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. -0.004 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 43 Resp: 3161

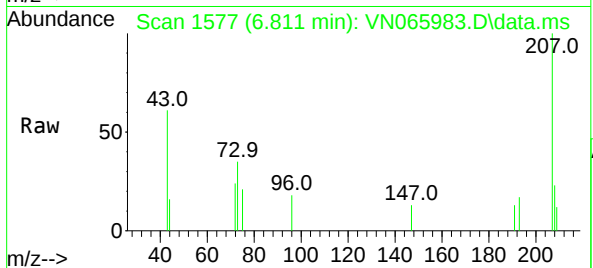
Ion	Ratio	Lower	Upper
43	100		
72	27.3	23.1	34.7





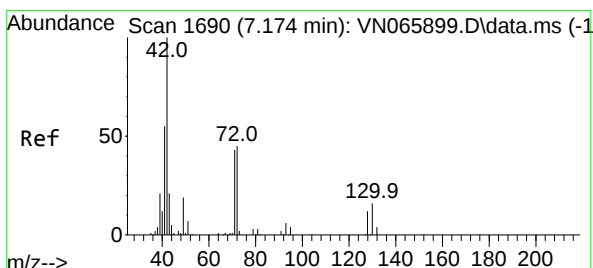
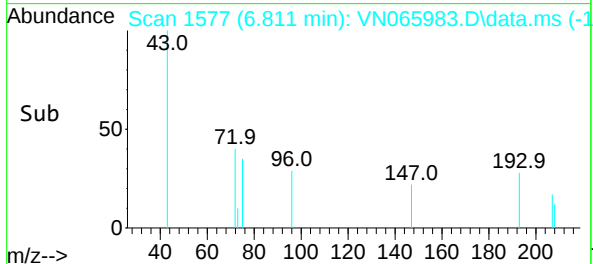
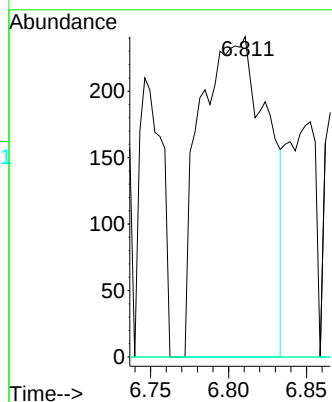
#27
cis-1,2-Dichloroethene
Concen: 0.37 ug/l
RT: 6.811 min Scan# 1577
Delta R.T. 0.029 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Instrument :
MSVOA_N
ClientSampled :

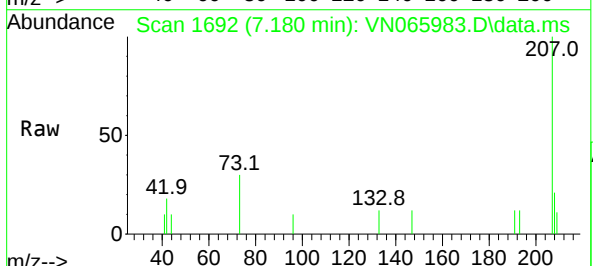


Tgt Ion: 96 Resp: 729

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

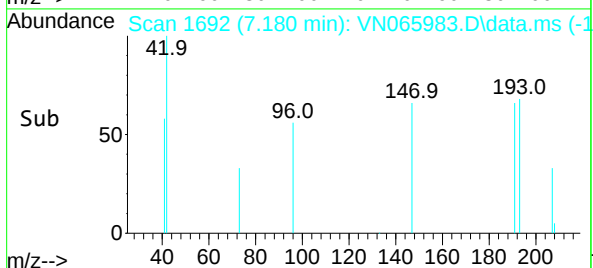
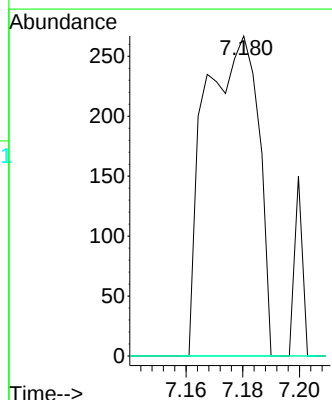


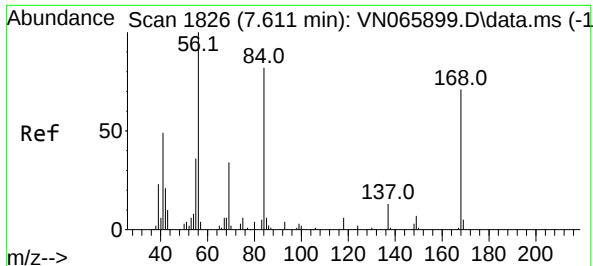
#29
Tetrahydrofuran
Concen: 0.50 ug/l
RT: 7.180 min Scan# 1692
Delta R.T. 0.006 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05



Tgt Ion: 42 Resp: 348

Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.6	55.0#
71	0.0	34.3	51.5#

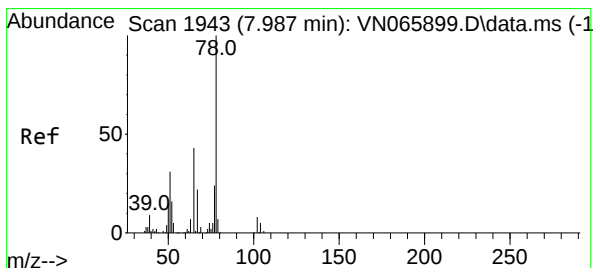
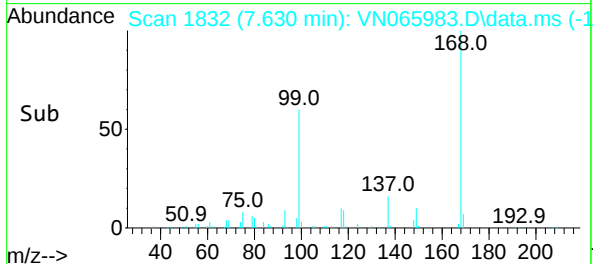
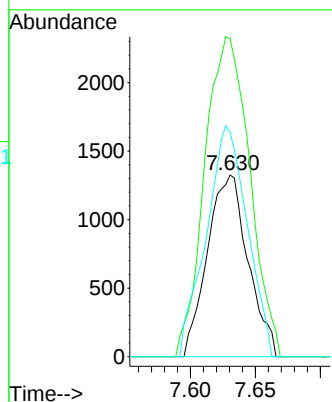
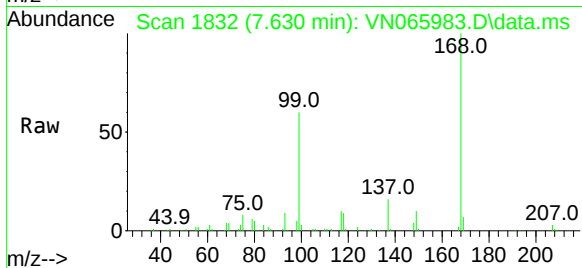




#31
Cyclohexane
Concen: 0.94 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.019 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

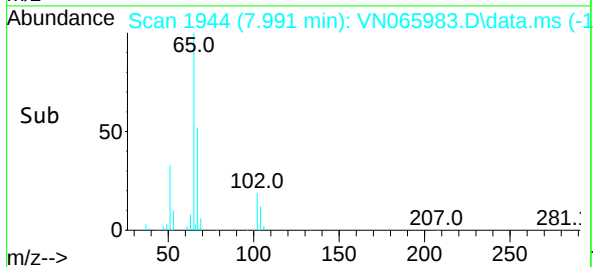
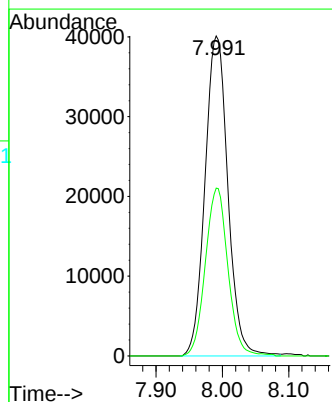
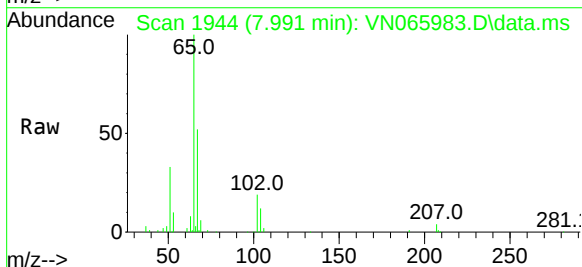
Instrument :
MSVOA_N
ClientSampled :

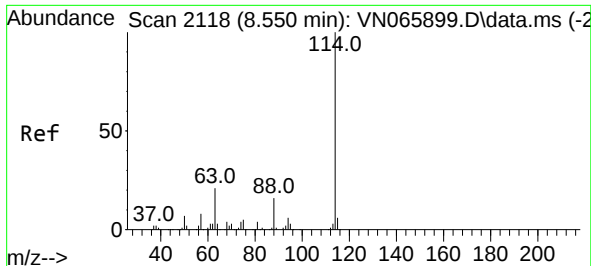
Tgt Ion: 56 Resp: 2881
Ion Ratio Lower Upper
56 100
69 175.0 26.6 39.8#
84 123.5 70.4 105.6#



#33
1,2-Dichloroethane-d4
Concen: 46.71 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 65 Resp: 96026
Ion Ratio Lower Upper
65 100
67 51.9 0.0 107.2

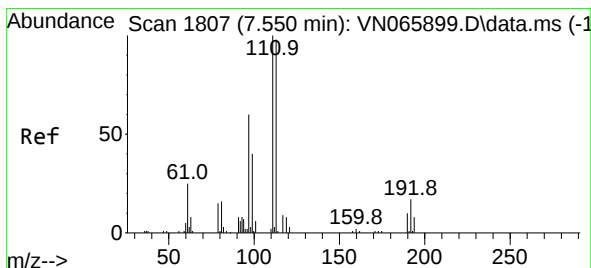
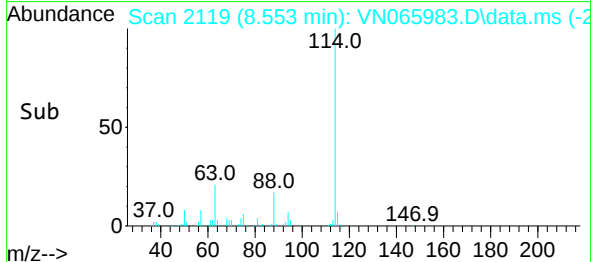
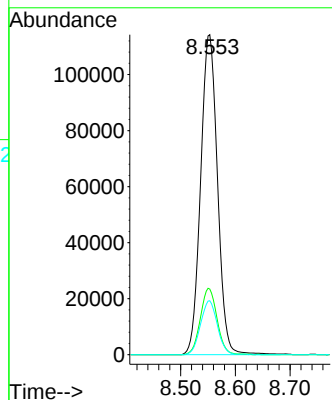
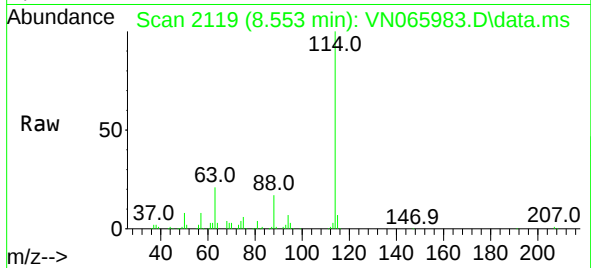




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

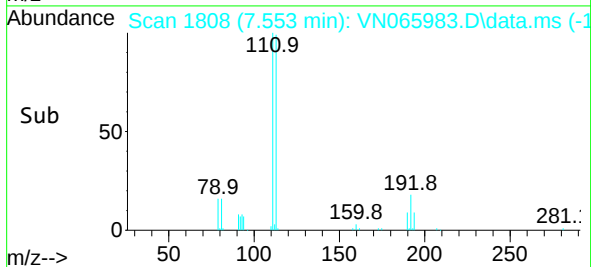
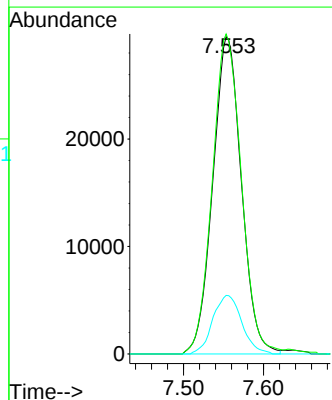
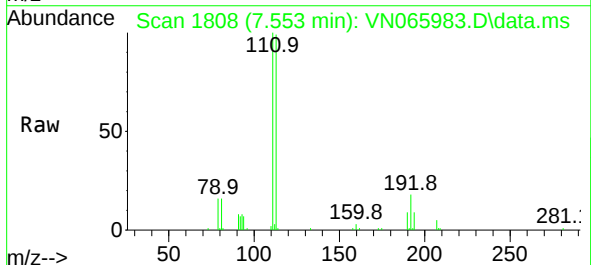
Instrument :
MSVOA_N
ClientSampled :

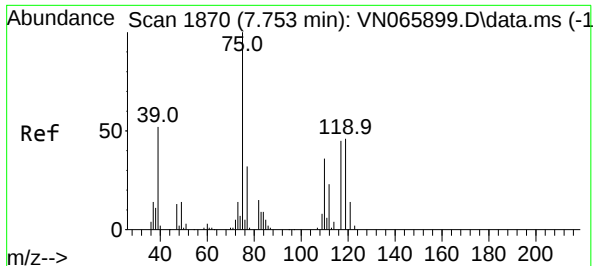
Tgt Ion:114 Resp: 244216
Ion Ratio Lower Upper
114 100
63 20.5 0.0 38.6
88 16.9 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.41 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion:113 Resp: 73173
Ion Ratio Lower Upper
113 100
111 102.4 82.2 123.2
192 18.8 15.4 23.0

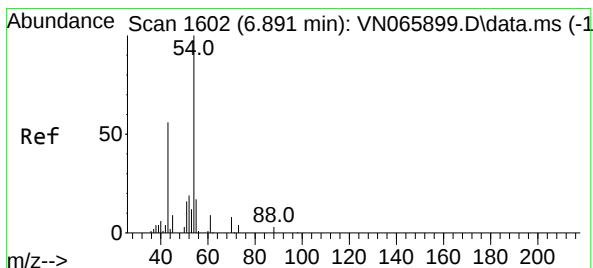
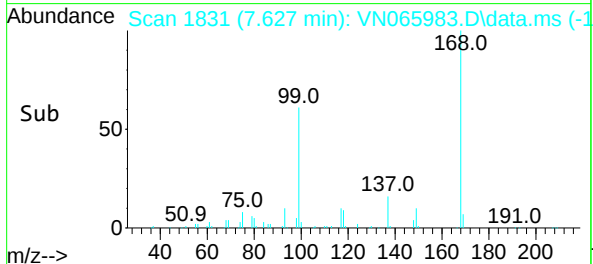
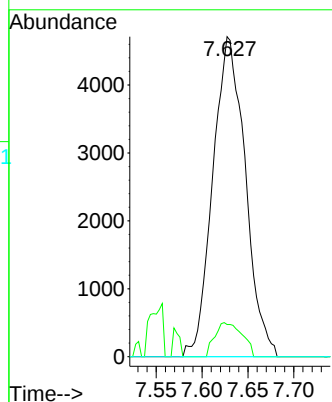
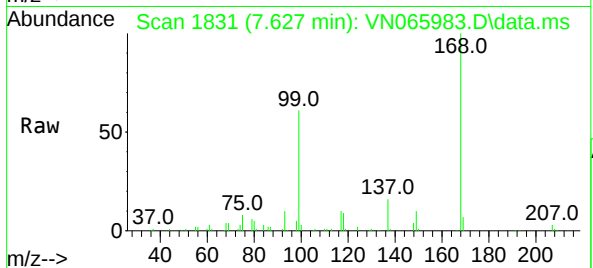




#36
1,1-Dichloropropene
Concen: 4.82 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

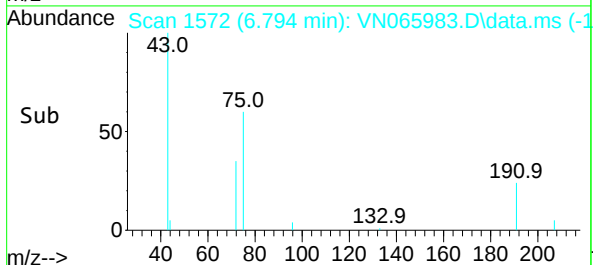
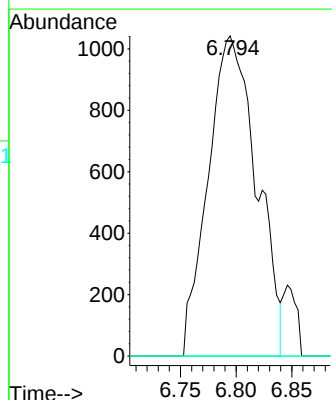
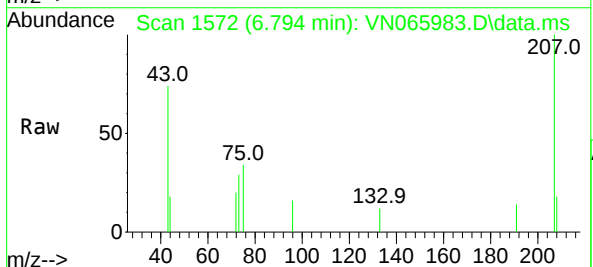
Instrument :
MSVOA_N
ClientSampled :

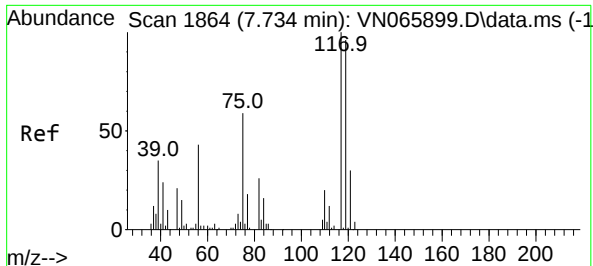
Tgt Ion: 75 Resp: 11595
Ion Ratio Lower Upper
75 100
110 8.9 18.2 54.6#
77 0.0 24.9 37.3#



#37
Ethyl Acetate
Concen: 1.45 ug/l
RT: 6.794 min Scan# 1572
Delta R.T. -0.097 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

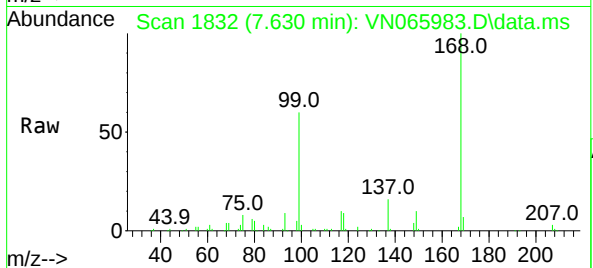
Tgt Ion: 43 Resp: 3161
Ion Ratio Lower Upper
43 100
61 0.0 11.6 17.4#
70 0.0 8.6 13.0#



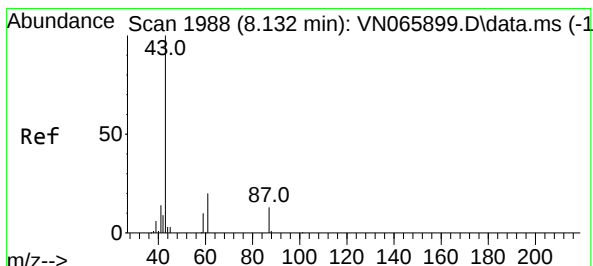
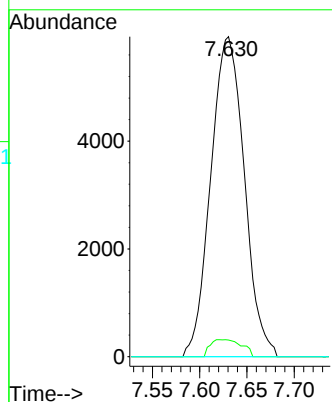
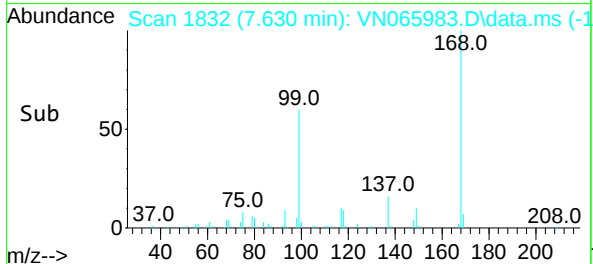


#38
Carbon Tetrachloride
Concen: 6.55 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. -0.104 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

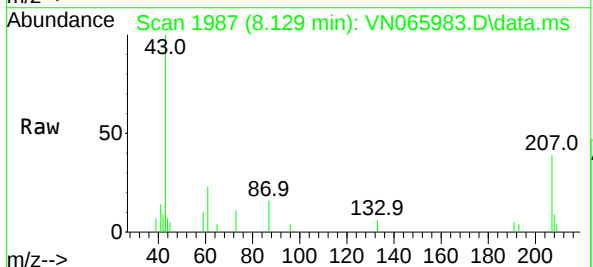
Instrument :
MSVOA_N
ClientSampled :



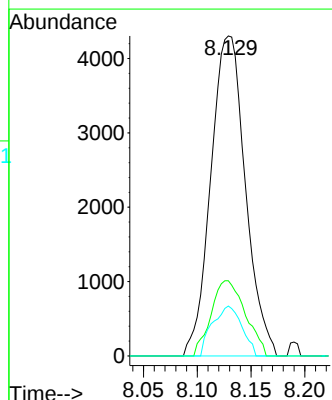
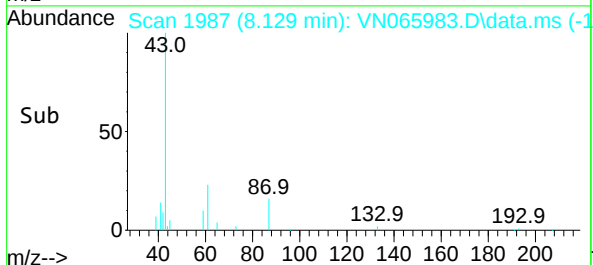
Tgt Ion:117 Resp: 14662
Ion Ratio Lower Upper
117 100
119 5.2 76.0 114.0#
121 0.0 24.5 36.7#

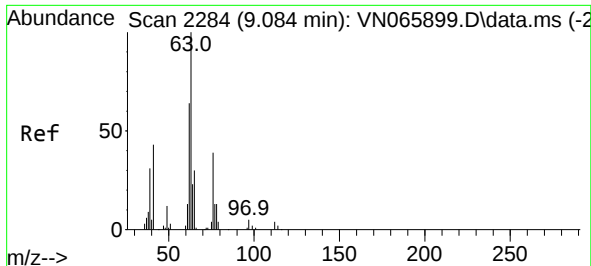


#43
Isopropyl Acetate
Concen: 2.78 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05



Tgt Ion: 43 Resp: 9630
Ion Ratio Lower Upper
43 100
61 23.3 22.5 33.7
87 13.2 11.1 16.7

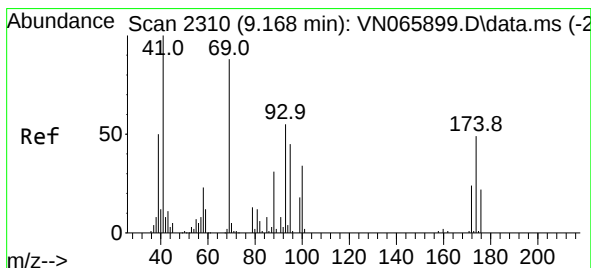
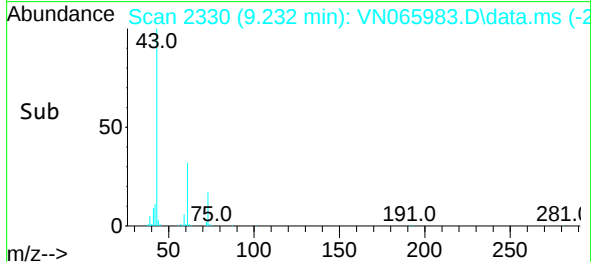
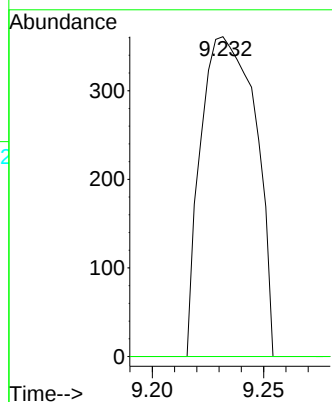
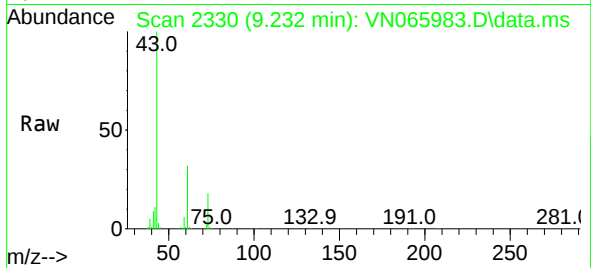




#45
1,2-Dichloropropane
Concen: 0.32 ug/l
RT: 9.232 min Scan# 2330
Delta R.T. 0.148 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

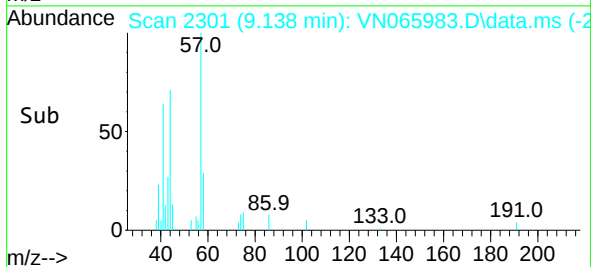
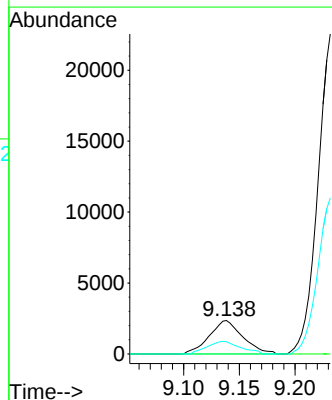
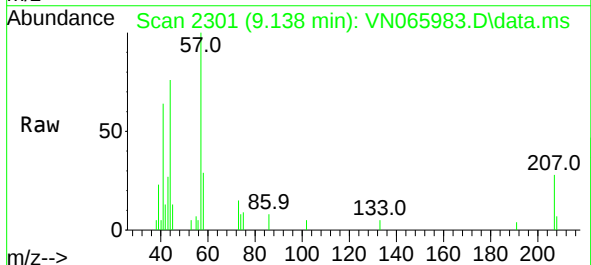
Instrument :
MSVOA_N
ClientSampled :

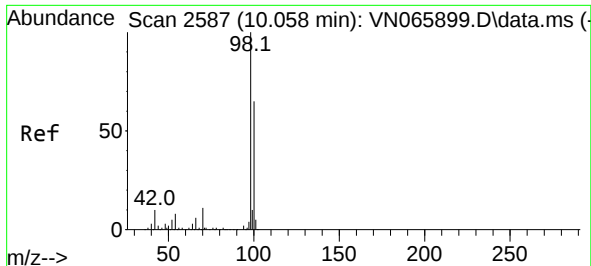
Tgt Ion: 63 Resp: 614
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#



#48
Methyl methacrylate
Concen: 2.80 ug/l
RT: 9.138 min Scan# 2301
Delta R.T. -0.030 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 41 Resp: 4917
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 37.4 46.6 69.8#

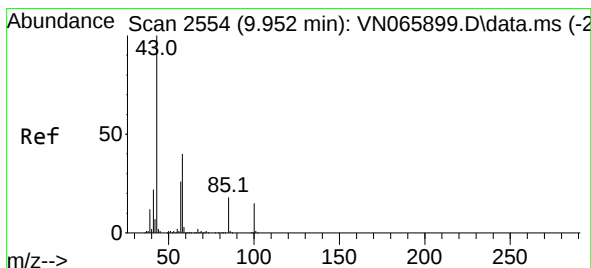
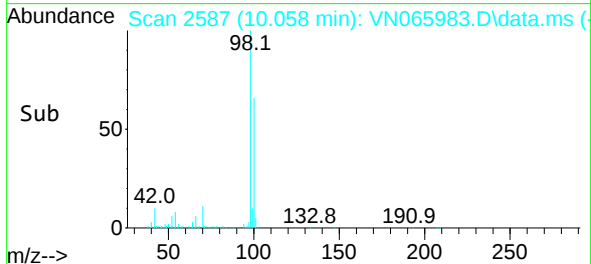
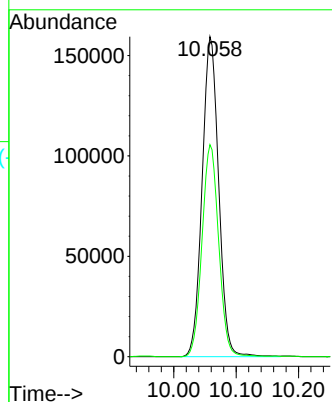
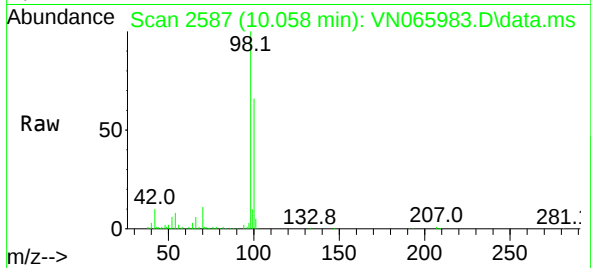




#50
Toluene-d8
Concen: 47.36 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

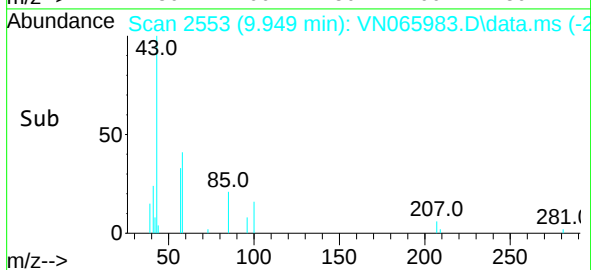
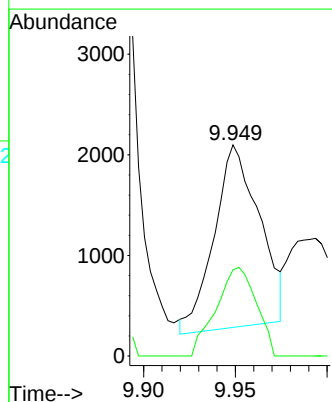
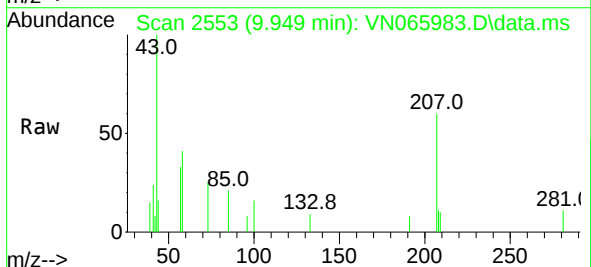
Instrument :
MSVOA_N
ClientSampled :

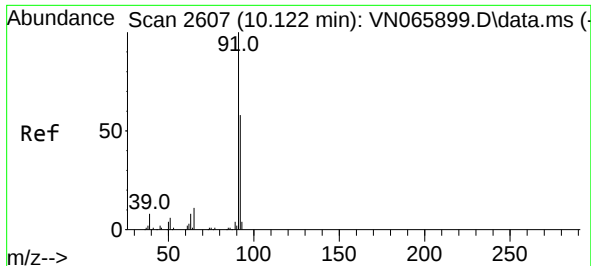
Tgt Ion: 98 Resp: 293831
Ion Ratio Lower Upper
98 100
100 66.7 50.5 75.7



#51
4-Methyl-2-Pentanone
Concen: 1.47 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 43 Resp: 3110
Ion Ratio Lower Upper
43 100
58 43.1 32.5 48.7

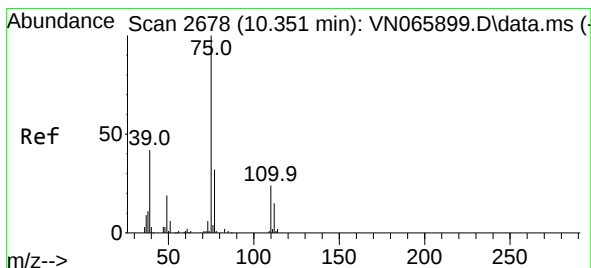
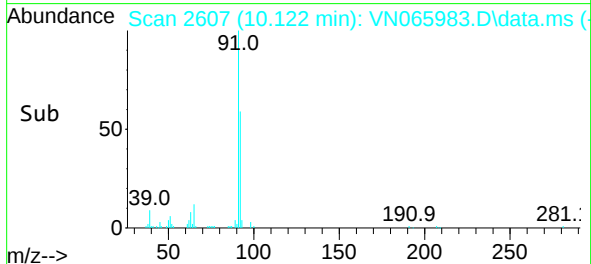
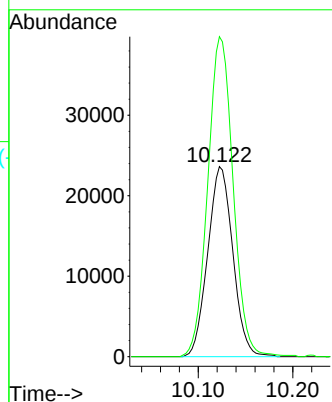
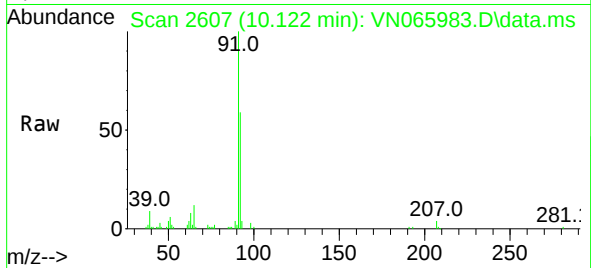




#52
Toluene
Concen: 9.60 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

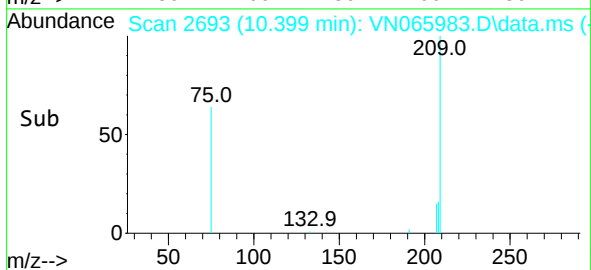
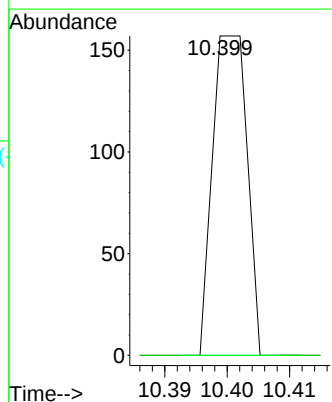
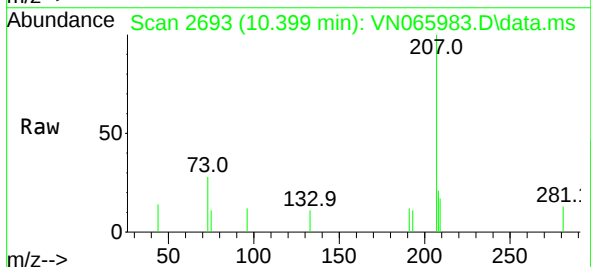
Instrument :
MSVOA_N
ClientSampled :

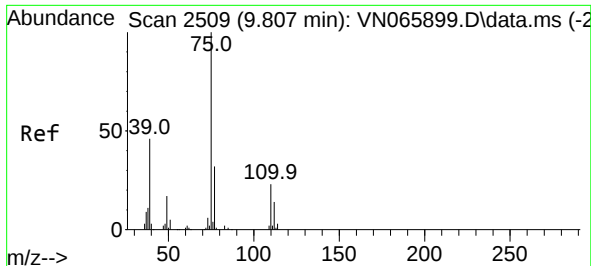
Tgt Ion: 92 Resp: 43569
Ion Ratio Lower Upper
92 100
91 169.9 140.7 211.1



#53
t-1,3-Dichloropropene
Concen: 2.00 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. 0.048 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 75 Resp: 61
Ion Ratio Lower Upper
75 100
77 0.0 26.2 39.4#

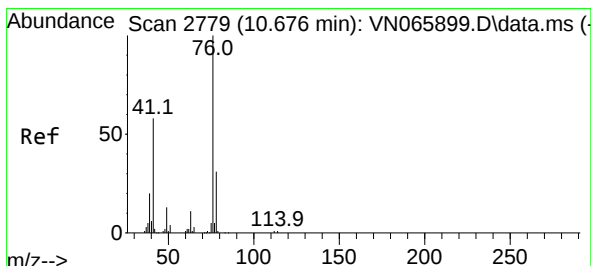
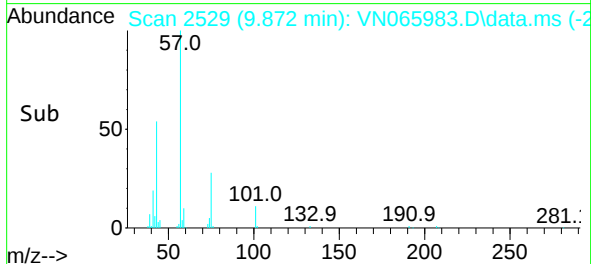
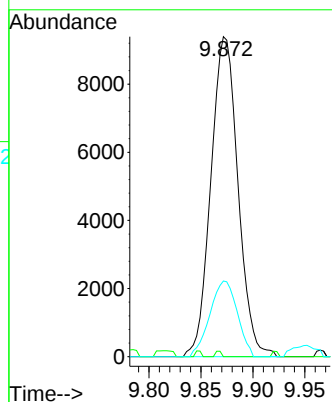
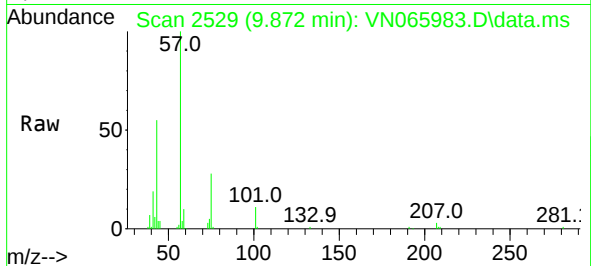




#54
cis-1,3-Dichloropropene
Concen: 5.86 ug/l
RT: 9.872 min Scan# 2529
Delta R.T. 0.065 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

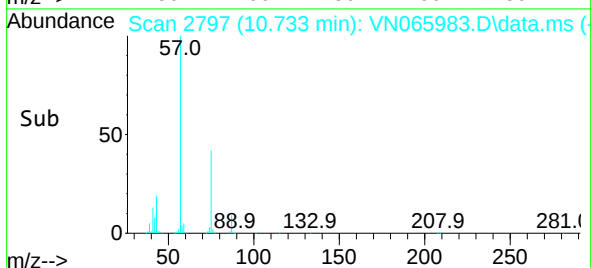
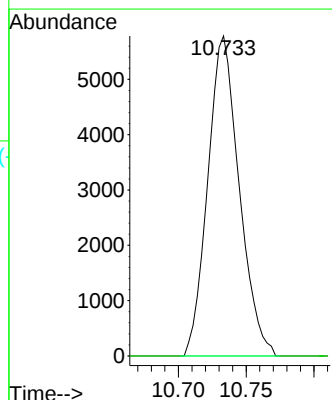
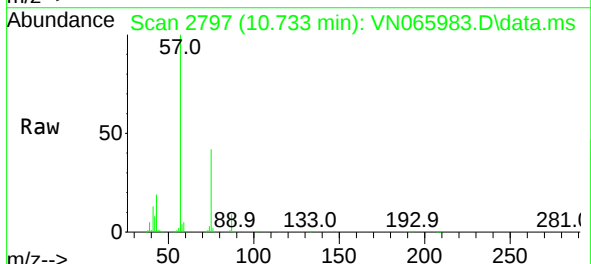
Instrument :
MSVOA_N
ClientSampled :

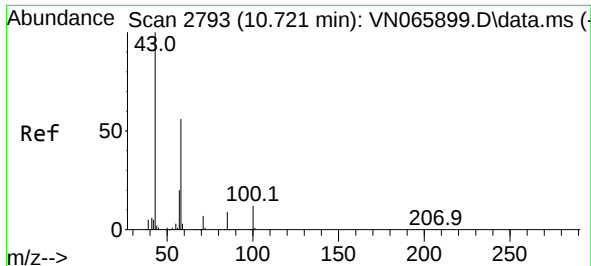
Tgt Ion: 75 Resp: 17054
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#
39 23.7 36.2 54.4#



#57
1,3-Dichloropropane
Concen: 3.11 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.057 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 76 Resp: 9323
Ion Ratio Lower Upper
76 100
78 0.0 25.7 38.5#

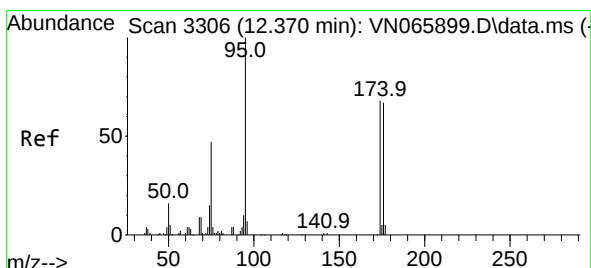
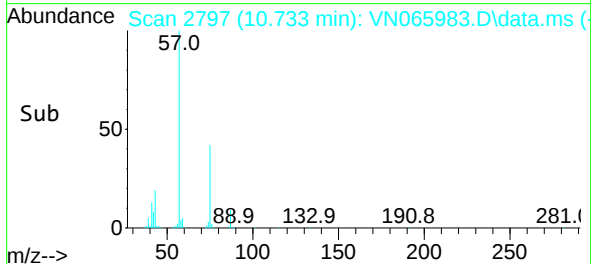
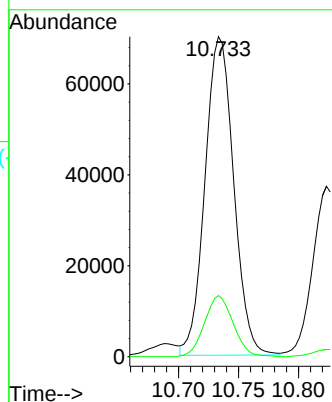
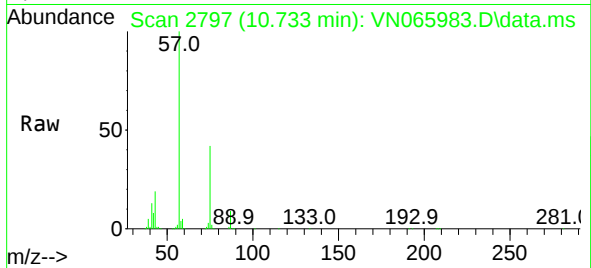




#59
2-Hexanone
Concen: 77.60 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.012 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

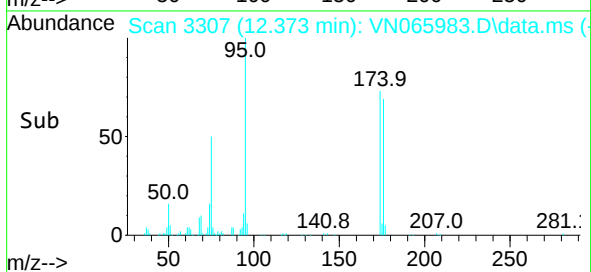
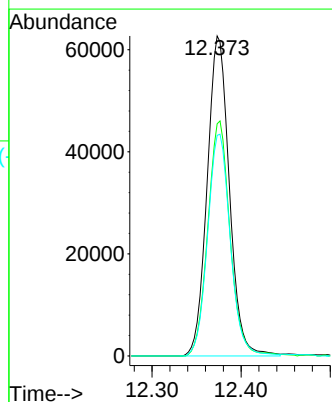
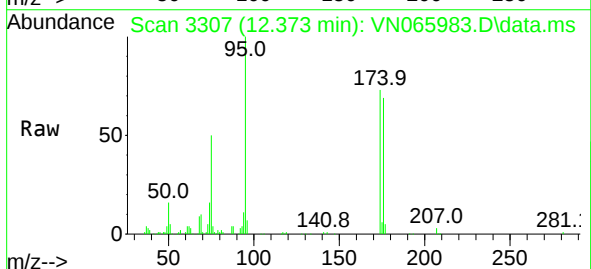
Instrument :
MSVOA_N
ClientSampled :

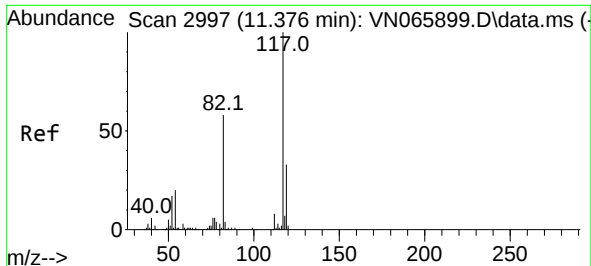
Tgt Ion: 43 Resp: 116565
Ion Ratio Lower Upper
43 100
58 19.1 28.1 84.3#



#62
4-Bromofluorobenzene
Concen: 46.55 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 95 Resp: 108424
Ion Ratio Lower Upper
95 100
174 73.8 0.0 169.0
176 70.6 0.0 162.4

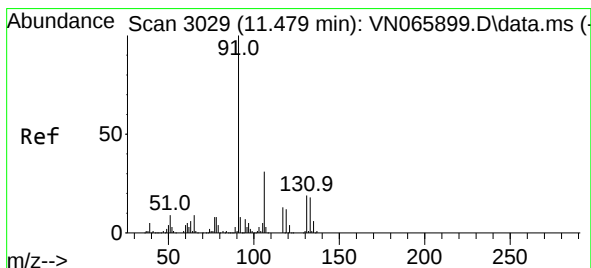
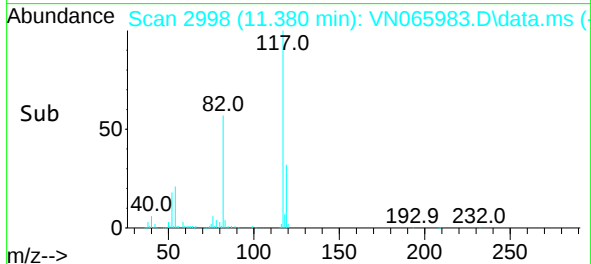
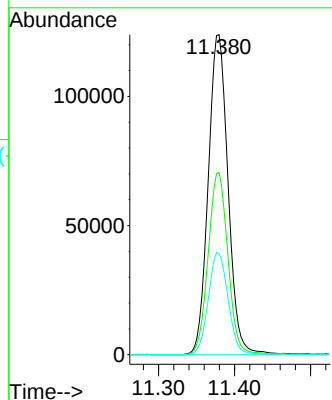
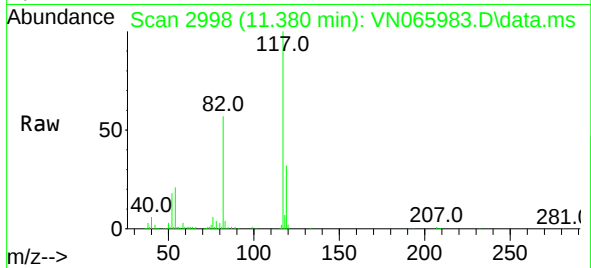




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. 0.004 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

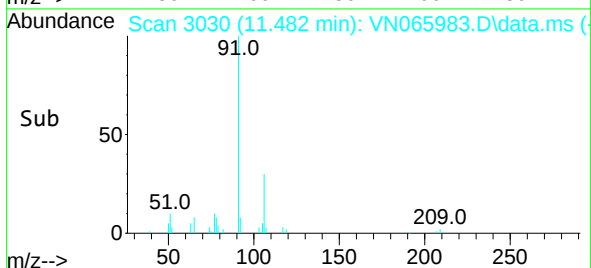
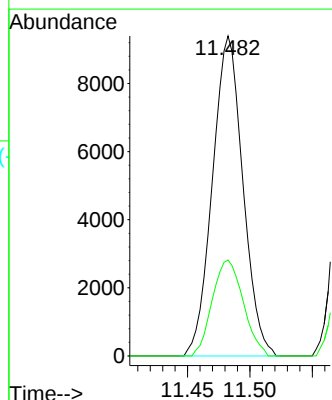
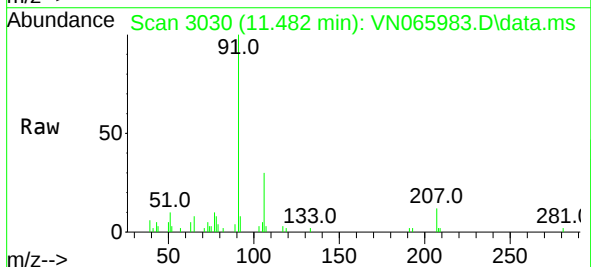
Instrument :
MSVOA_N
ClientSampleId :

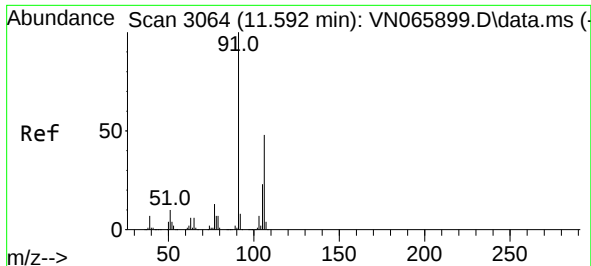
Tgt Ion:117 Resp: 224421
Ion Ratio Lower Upper
117 100
82 56.9 43.7 65.5
119 31.6 26.1 39.1



#67
Ethyl Benzene
Concen: 1.88 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

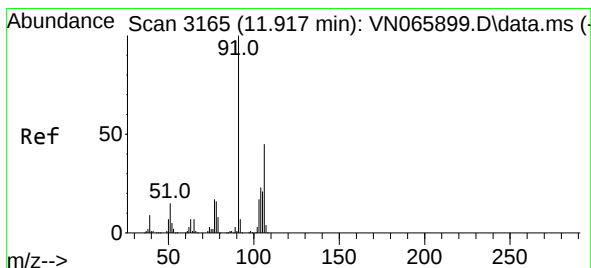
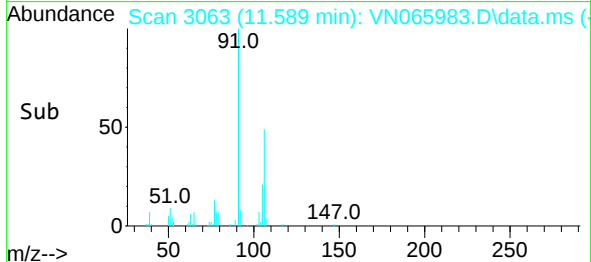
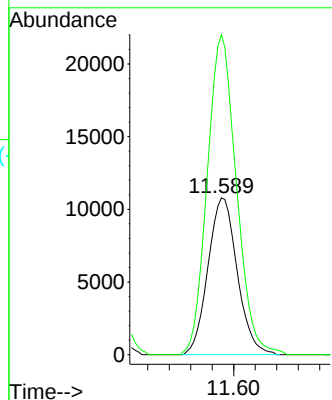
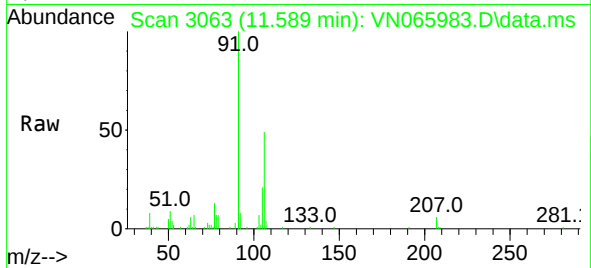
Tgt Ion: 91 Resp: 15970
Ion Ratio Lower Upper
91 100
106 30.0 25.5 38.3





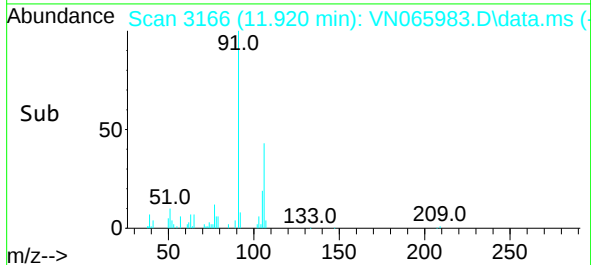
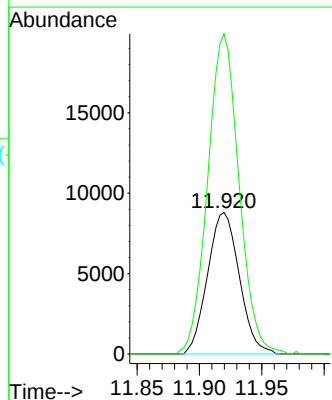
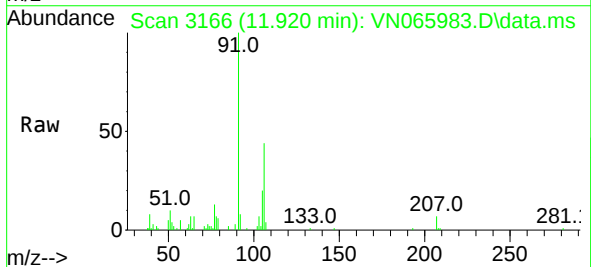
#68
m/p-Xylenes
Concen: 6.44 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.004 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion:106 Resp: 20406
Ion Ratio Lower Upper
106 100
91 203.0 161.4 242.0

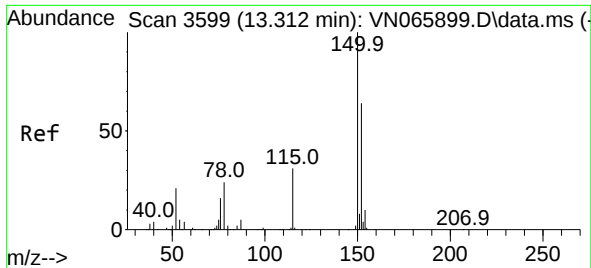


#69
o-Xylene
Concen: 5.10 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion:106 Resp: 15586
Ion Ratio Lower Upper
106 100
91 223.1 106.8 320.4



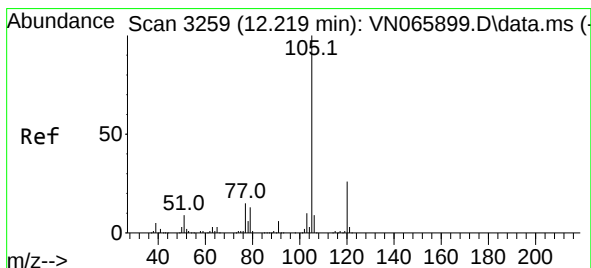
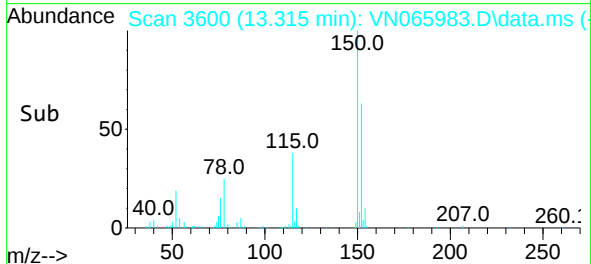
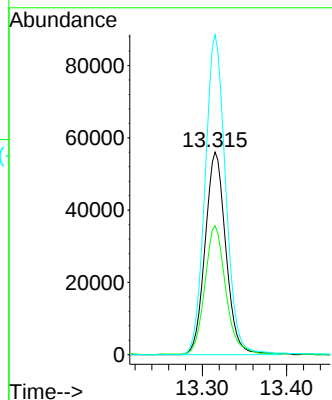
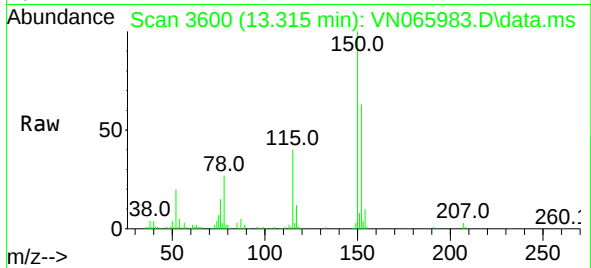
Instrument :
MSVOA_N
ClientSampled :



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

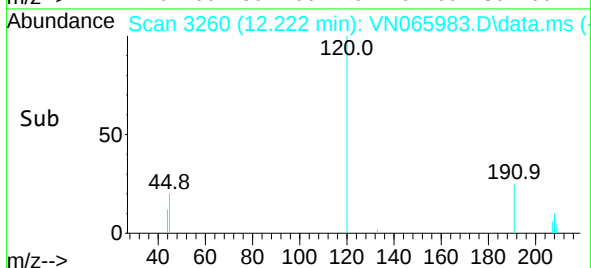
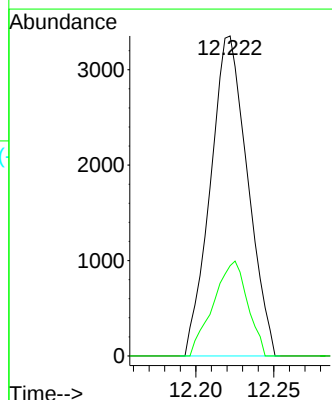
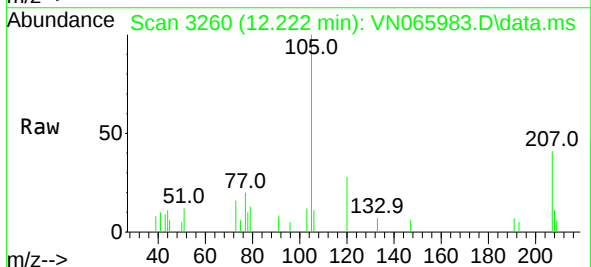
Instrument :
MSVOA_N
ClientSampled :

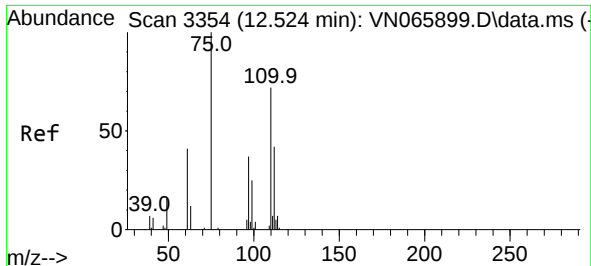
Tgt Ion:152 Resp: 96018
Ion Ratio Lower Upper
152 100
115 63.4 28.5 85.6
150 157.6 0.0 347.6



#73
Isopropylbenzene
Concen: 0.71 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion:105 Resp: 5551
Ion Ratio Lower Upper
105 100
120 27.3 13.3 39.9

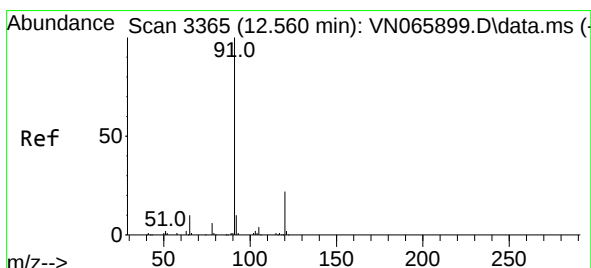
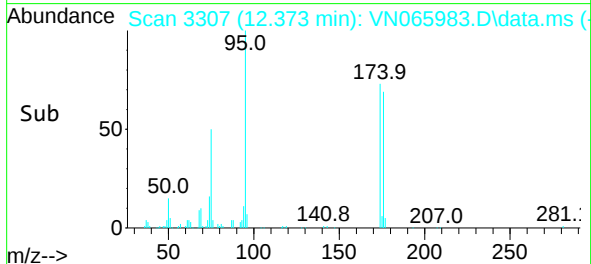
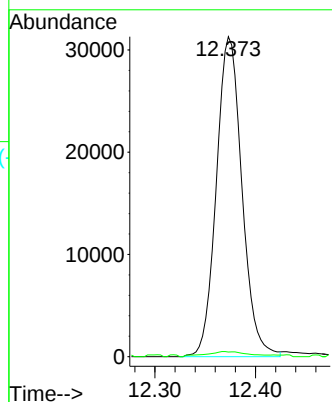
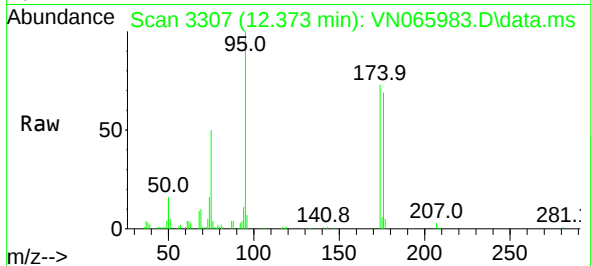




#76
1,2,3-Trichloropropane
Concen: 24.02 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.151 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

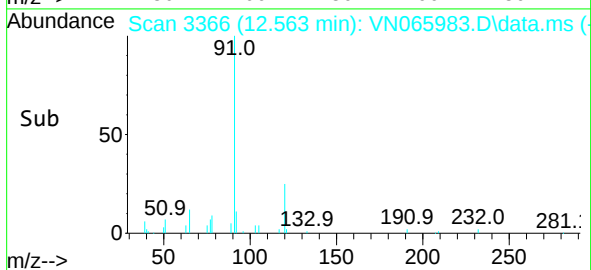
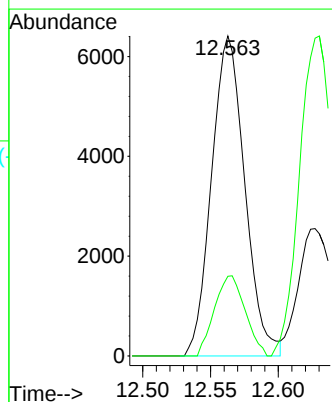
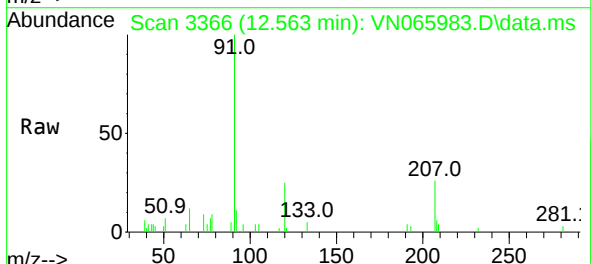
Instrument :
MSVOA_N
ClientSampled :

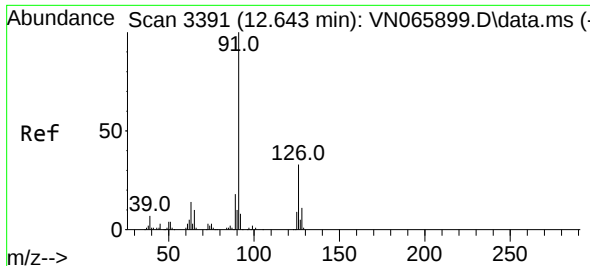
Tgt Ion: 75 Resp: 55412
Ion Ratio Lower Upper
75 100
77 2.6 0.0 0.0#



#78
n-propylbenzene
Concen: 1.23 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 91 Resp: 10937
Ion Ratio Lower Upper
91 100
120 23.2 11.8 35.3

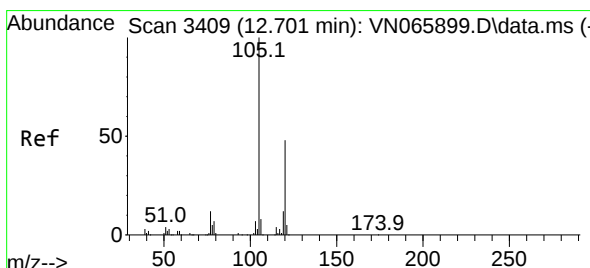
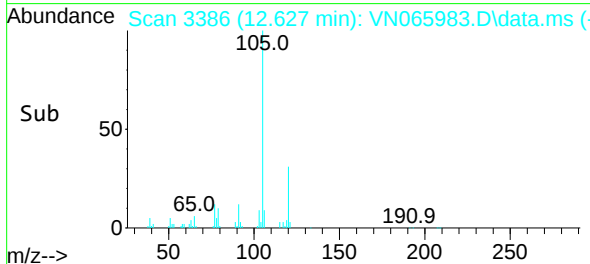
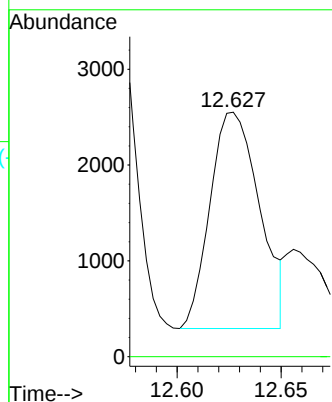
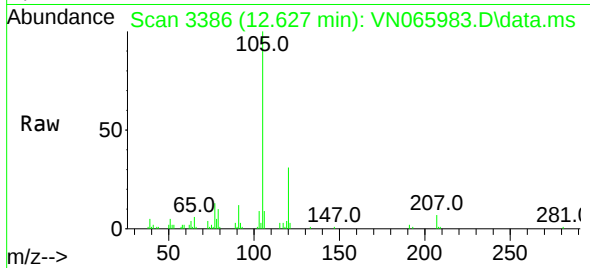




#79
2-Chlorotoluene
Concen: 0.67 ug/l
RT: 12.627 min Scan# 3386
Delta R.T. -0.016 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

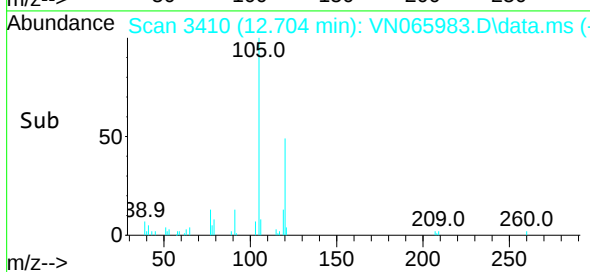
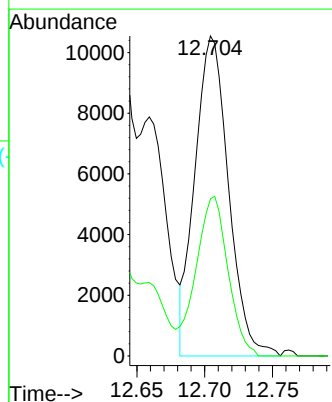
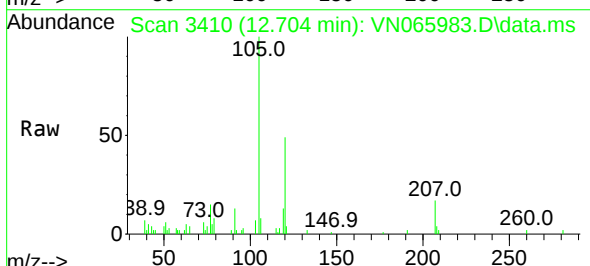
Instrument :
MSVOA_N
ClientSampleId :

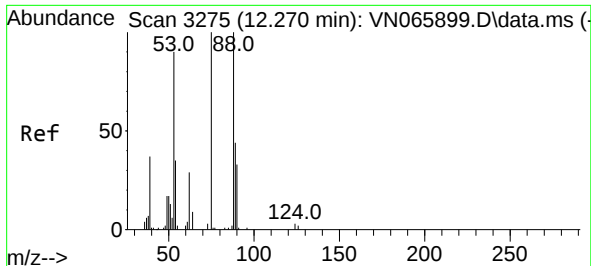
Tgt Ion: 91 Resp: 3749
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#



#80
1,3,5-Trimethylbenzene
Concen: 2.73 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 105 Resp: 18155
Ion Ratio Lower Upper
105 100
120 47.7 24.3 72.8

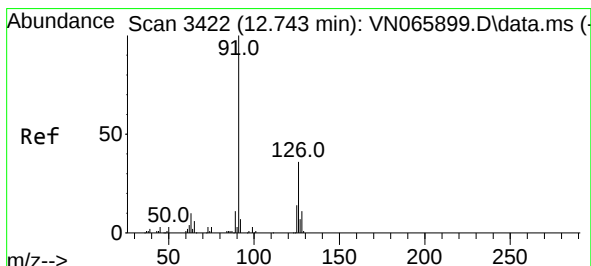
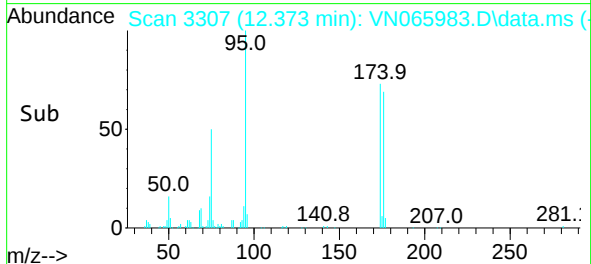
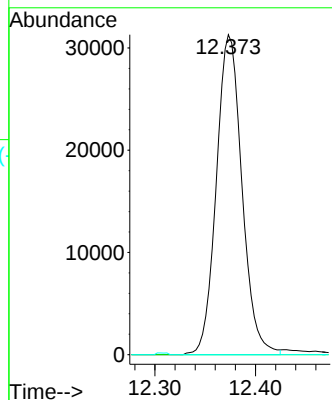
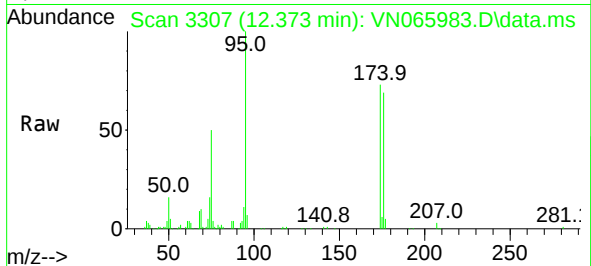




#81
trans-1,4-Dichloro-2-butene
Concen: 76.56 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.103 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

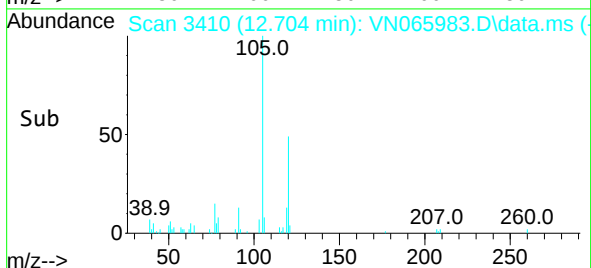
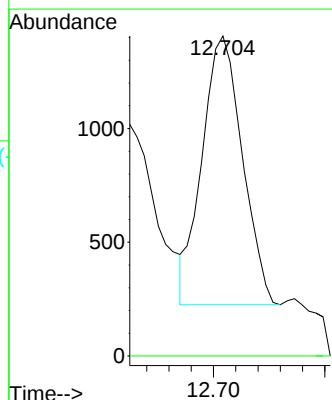
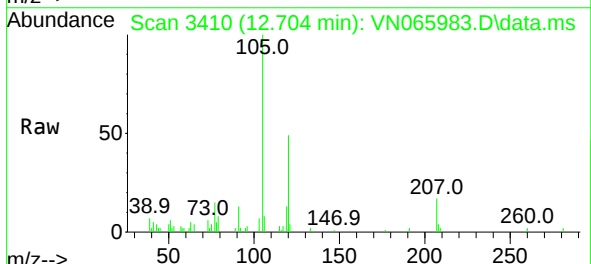
Instrument :
MSVOA_N
ClientSampled :

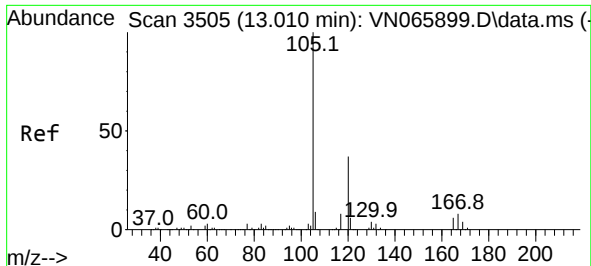
Tgt Ion: 75 Resp: 55412
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#



#82
4-Chlorotoluene
Concen: 0.26 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.039 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 91 Resp: 1486
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

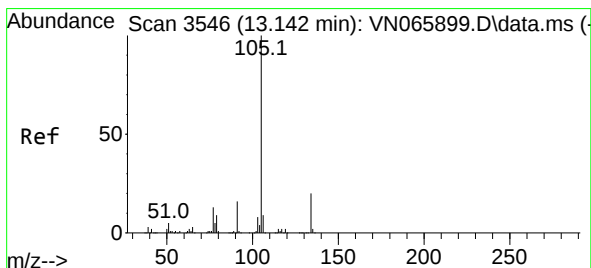
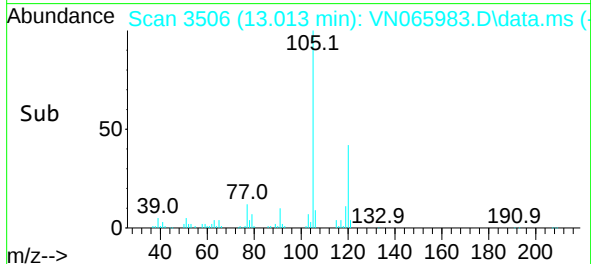
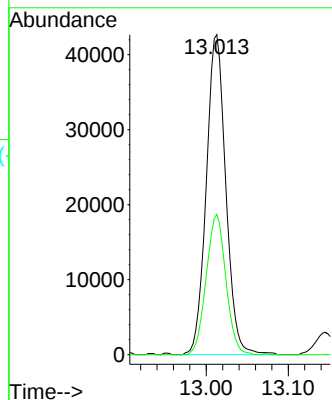
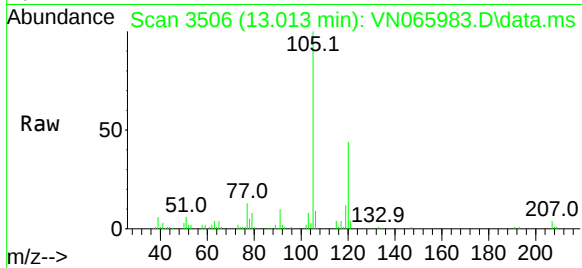




#84
1,2,4-Trimethylbenzene
Concen: 10.57 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

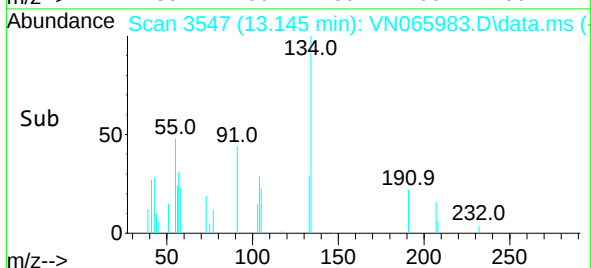
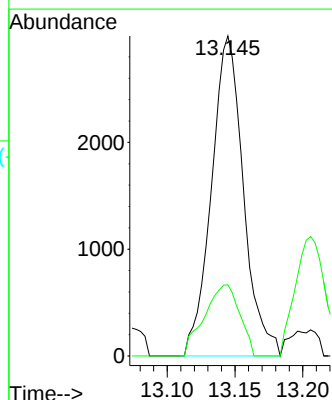
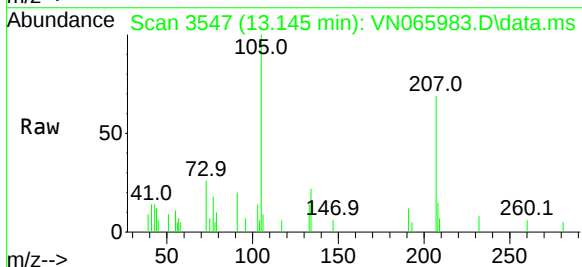
Instrument :
MSVOA_N
ClientSampled :

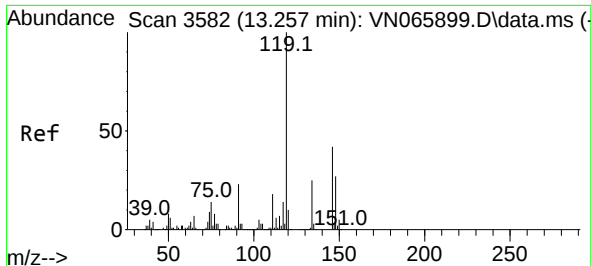
Tgt Ion:105 Resp: 70627
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.0



#85
sec-Butylbenzene
Concen: 0.69 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion:105 Resp: 4913
Ion Ratio Lower Upper
105 100
134 24.5 10.0 30.0

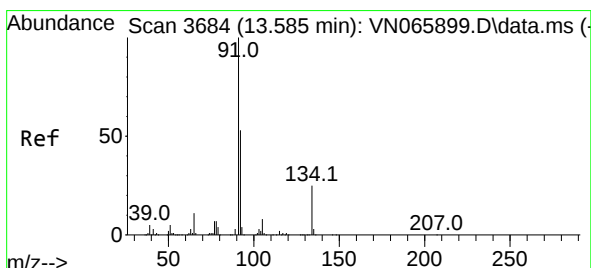
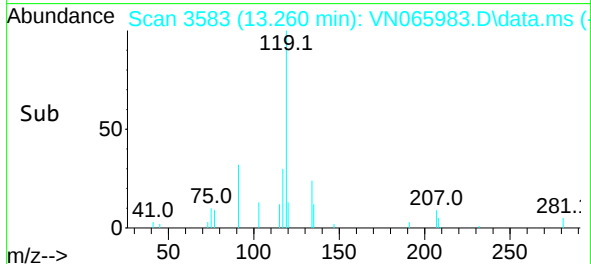
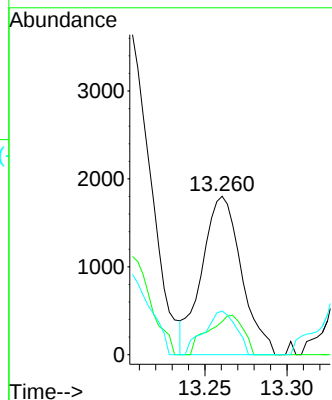
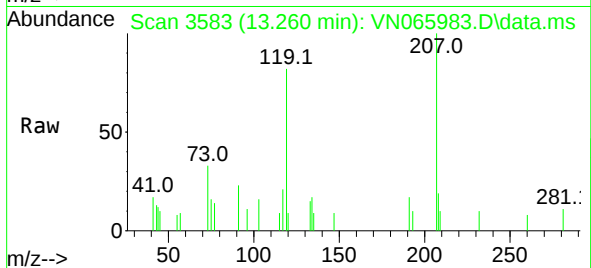




#86
p-Isopropyltoluene
Concen: 0.46 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

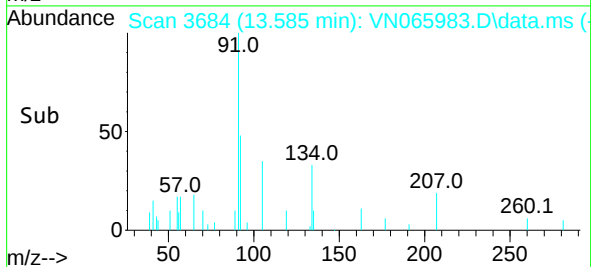
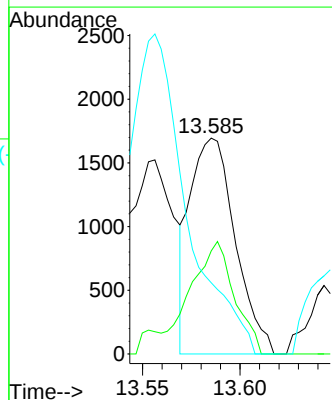
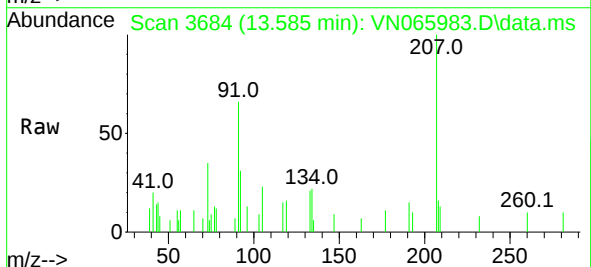
Instrument :
MSVOA_N
ClientSampled :

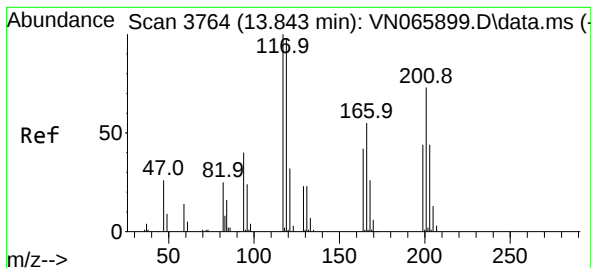
Tgt Ion:119 Resp: 3015
Ion Ratio Lower Upper
119 100
134 22.1 13.3 39.8
91 22.4 11.8 35.3



#89
n-Butylbenzene
Concen: 0.50 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Tgt Ion: 91 Resp: 2726
Ion Ratio Lower Upper
91 100
92 50.9 26.1 78.3
134 0.0 13.0 38.9#

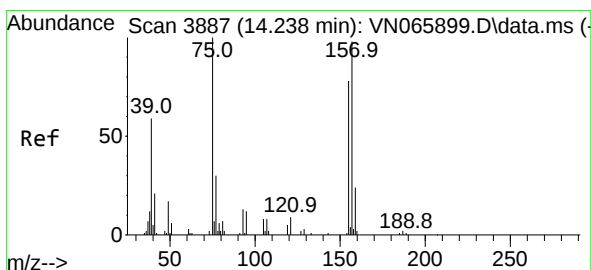
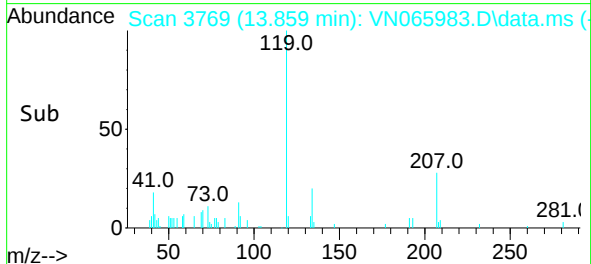
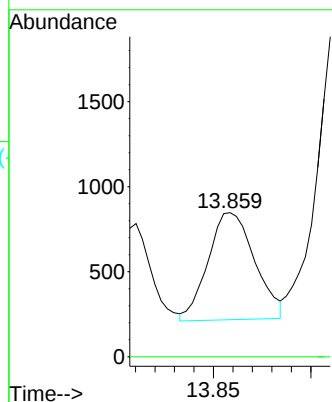
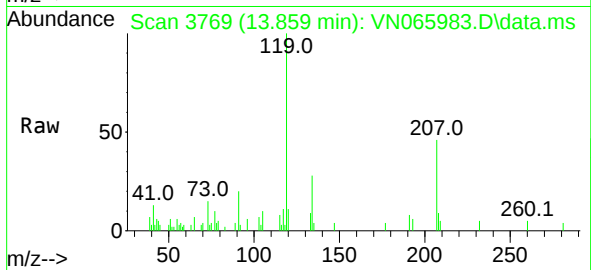




#90
Hexachloroethane
Concen: 0.96 ug/l
RT: 13.859 min Scan# 3769
Delta R.T. 0.016 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

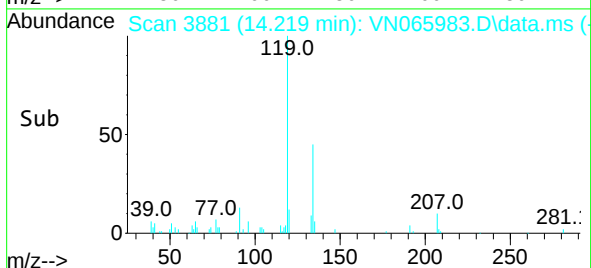
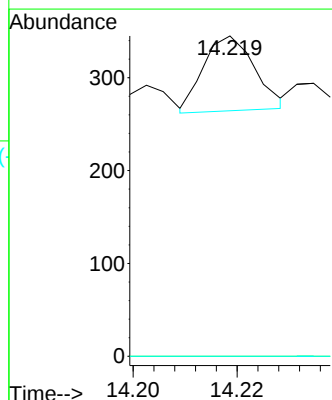
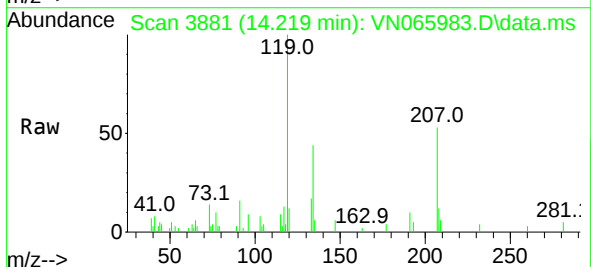
Instrument :
MSVOA_N
ClientSampled :

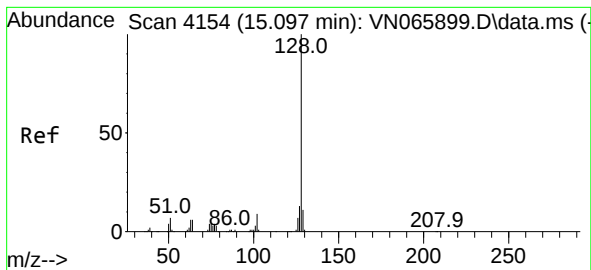
Tgt Ion:117 Resp: 1053
Ion Ratio Lower Upper
117 100
201 0.0 37.8 113.3#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.97 ug/l
RT: 14.219 min Scan# 3881
Delta R.T. -0.019 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

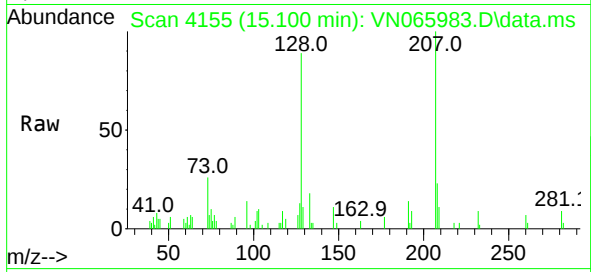
Tgt Ion: 75 Resp: 55
Ion Ratio Lower Upper
75 100
155 0.0 44.1 132.4#
157 0.0 56.0 168.2#





#95
Naphthalene
Concen: 5.16 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.003 min
Lab File: VN065983.D
Acq: 23 Feb 2021 14:05

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	128	Resp:	12474
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.5	8.6	13.0

