

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
 Data File : VN066037.D
 Acq On : 25 Feb 2021 19:17
 Operator : JC/MD
 Sample : M1475-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Feb 26 01:24:49 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	7.631	168	121915	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	197617	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	179700	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	70469	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	80482	47.21	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.42%
35) Dibromofluoromethane	7.553	113	60433	49.41	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.82%
50) Toluene-d8	10.058	98	242206	48.24	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.48%
62) 4-Bromofluorobenzene	12.373	95	86494	45.89	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.78%

Target Compounds						Qvalue
3) Chloromethane	2.052	50	813	0.41	ug/l #	84
13) Acrolein	3.582	56	1182	5.45	ug/l	97
16) Acetone	3.791	43	6360	10.34	ug/l	92
17) Carbon Disulfide	4.029	76	1231	0.32	ug/l #	74
18) Methyl Acetate	4.303	43	640	0.45	ug/l #	51
20) Methylene Chloride	4.525	84	4882	3.09	ug/l #	83
25) 2-Butanone	6.788	43	1242	1.47	ug/l #	46
31) Cyclohexane	7.621	56	1427	0.56	ug/l #	15
36) 1,1-Dichloropropene	7.627	75	9417	4.83	ug/l #	48
37) Ethyl Acetate	6.788	43	1242	0.71	ug/l #	68
38) Carbon Tetrachloride	7.627	117	12294	6.79	ug/l #	17
43) Isopropyl Acetate	8.129	43	6834	2.44	ug/l	92
48) Methyl methacrylate	9.151	41	1678	1.18	ug/l #	10
51) 4-Methyl-2-Pentanone	9.949	43	2364	1.39	ug/l #	85
53) t-1,3-Dichloropropene	10.347	75	160	2.05	ug/l #	42
54) cis-1,3-Dichloropropene	9.872	75	13406	5.69	ug/l #	58
56) Ethyl methacrylate	10.190	69	699	0.34	ug/l #	48
57) 1,3-Dichloropropane	10.733	76	4764	1.97	ug/l #	43
59) 2-Hexanone	10.733	43	67120	55.22	ug/l #	49
68) m/p-Xylenes	11.589	106	668	0.26	ug/l #	65
76) 1,2,3-Trichloropropane	12.373	75	43313	25.59	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.704	105	1288	0.26	ug/l	87
81) trans-1,4-Dichloro-2-b...	12.373	75	43313	81.54	ug/l #	12
83) tert-Butylbenzene	12.958	119	917	0.23	ug/l	79
84) 1,2,4-Trimethylbenzene	13.013	105	1478	0.30	ug/l	81
85) sec-Butylbenzene	13.142	105	1364	0.26	ug/l	86
86) p-Isopropyltoluene	13.264	119	1421	0.30	ug/l	88
87) 1,3-Dichlorobenzene	13.261	146	585	0.25	ug/l	90
88) 1,4-Dichlorobenzene	13.261	146	585	0.25	ug/l	90
89) n-Butylbenzene	13.588	91	1439	0.36	ug/l	98
90) Hexachloroethane	13.826	117	347	0.43	ug/l #	12
91) 1,2-Dichlorobenzene	13.624	146	468	0.20	ug/l	85
92) 1,2-Dibromo-3-Chloropr...	14.244	75	109	1.17	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.875	180	683	2.98	ug/l	80
94) Hexachlorobutadiene	14.984	225	437	0.81	ug/l #	77
95) Naphthalene	15.103	128	3800	3.93	ug/l	96

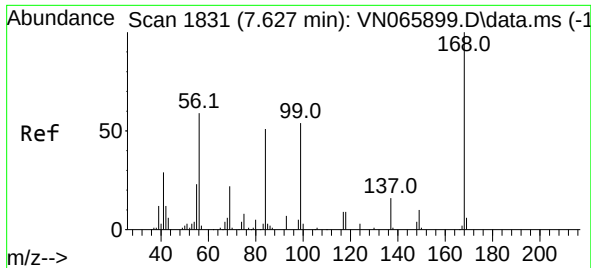
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066037.D
Acq On : 25 Feb 2021 19:17
Operator : JC/MD
Sample : M1475-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Feb 26 01:24:49 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)
96) 1,2,3-Trichlorobenzene	15.277	180	936	2.88	ug/l	87

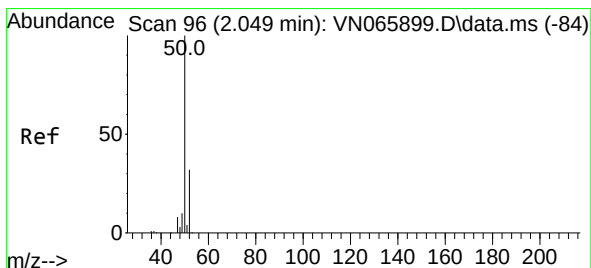
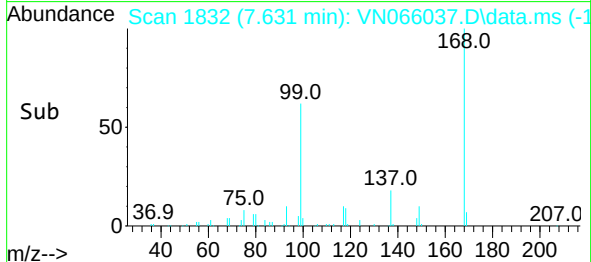
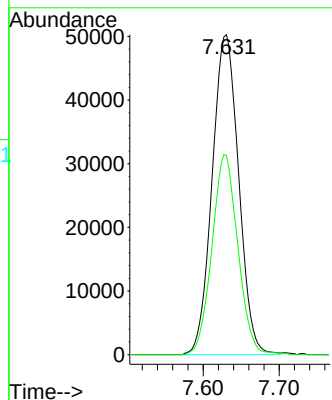
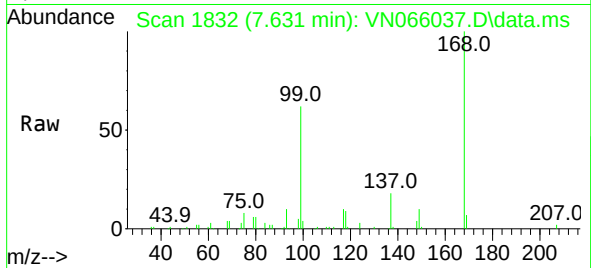
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.631 min Scan# 1832
Delta R.T. 0.004 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

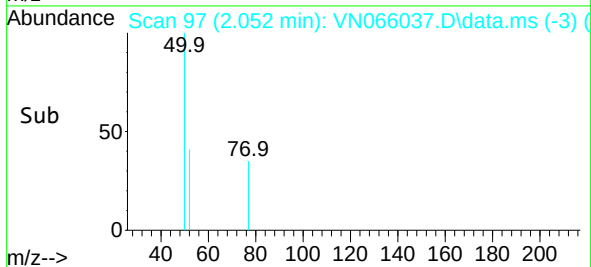
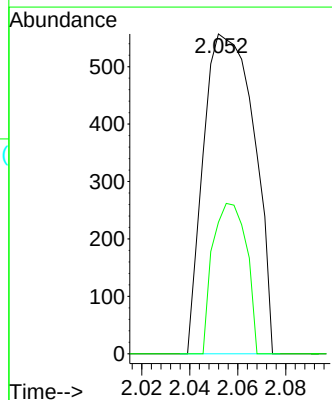
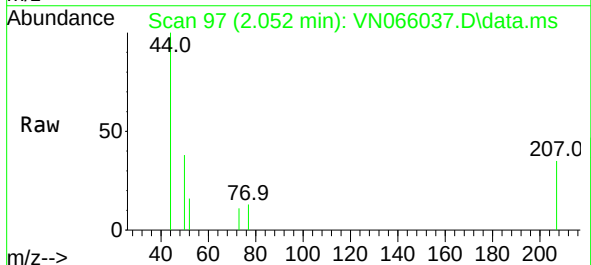
Instrument :
MSVOA_N
ClientSampled :

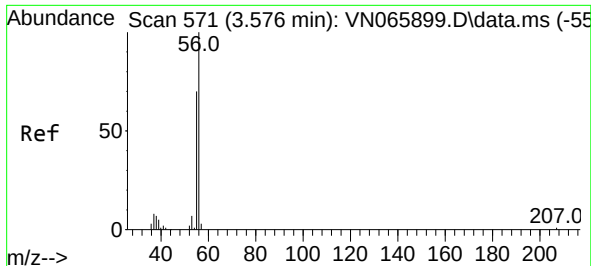
Tgt Ion:168 Resp: 121915
Ion Ratio Lower Upper
168 100
99 62.2 42.6 63.8



#3
Chloromethane
Concen: 0.41 ug/l
RT: 2.052 min Scan# 97
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

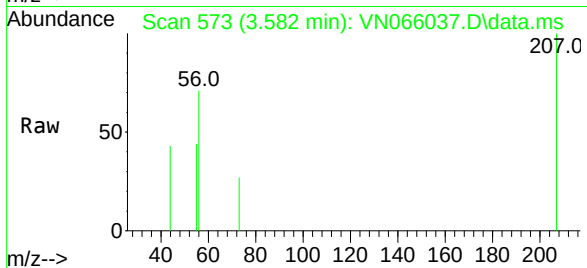
Tgt Ion: 50 Resp: 813
Ion Ratio Lower Upper
50 100
52 41.1 25.8 38.8#



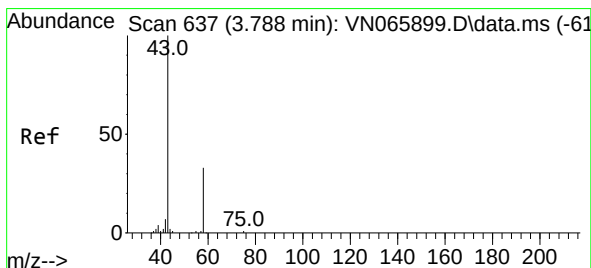
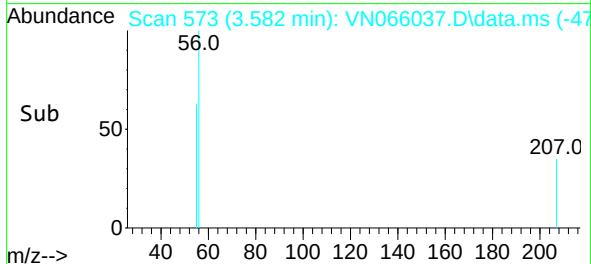
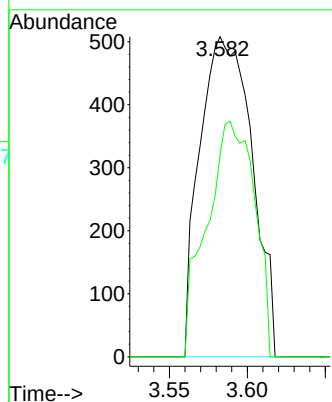


#13
Acrolein
Concen: 5.45 ug/l
RT: 3.582 min Scan# 573
Delta R.T. 0.006 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Instrument :
MSVOA_N
ClientSampled :

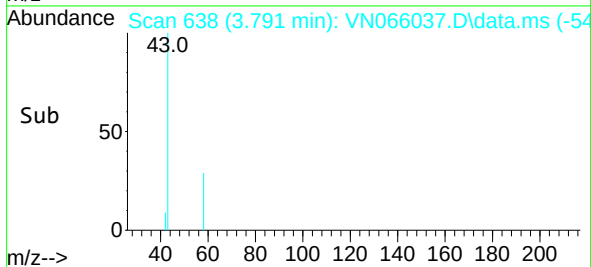
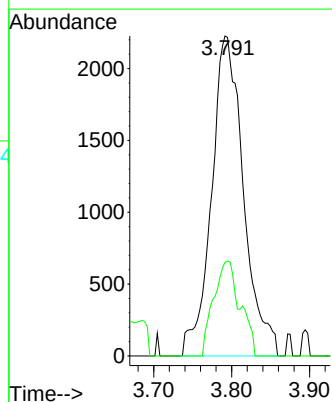
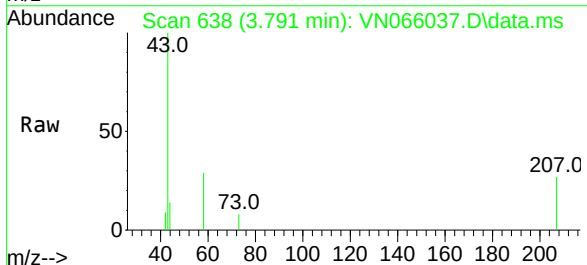


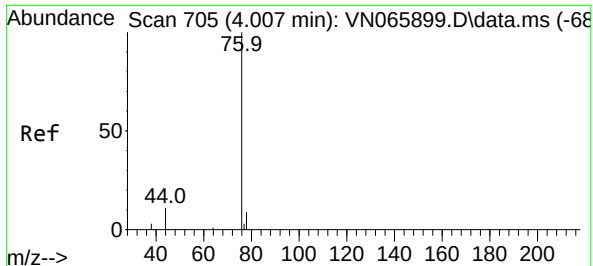
Tgt Ion: 56 Resp: 1182
Ion Ratio Lower Upper
56 100
55 67.9 56.0 84.0



#16
Acetone
Concen: 10.34 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 43 Resp: 6360
Ion Ratio Lower Upper
43 100
58 29.2 27.0 40.6

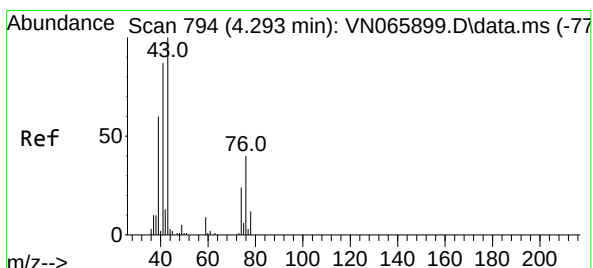
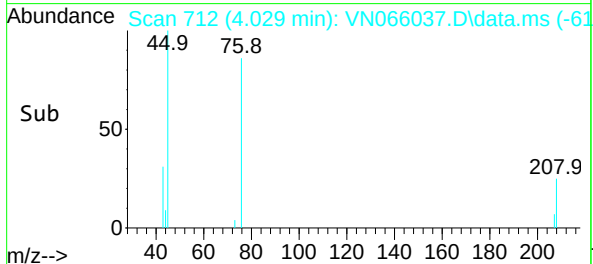
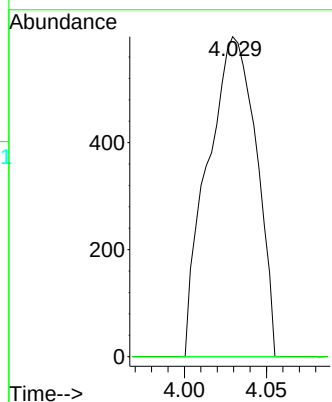
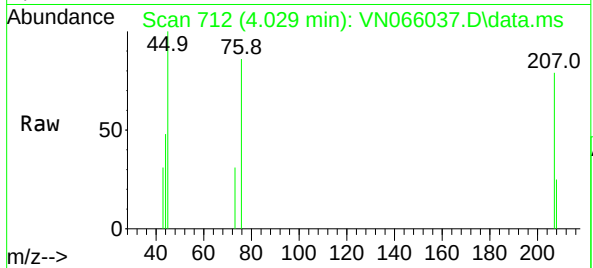




#17
Carbon Disulfide
Concen: 0.32 ug/l
RT: 4.029 min Scan# 712
Delta R.T. 0.022 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

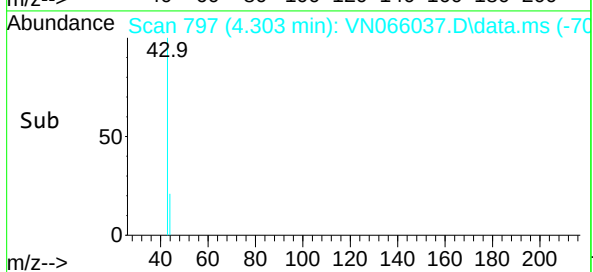
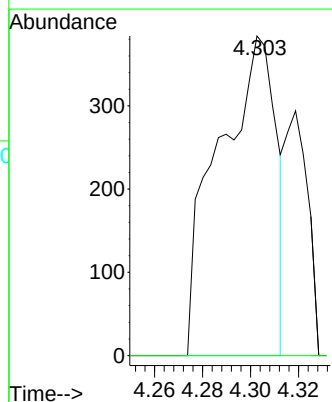
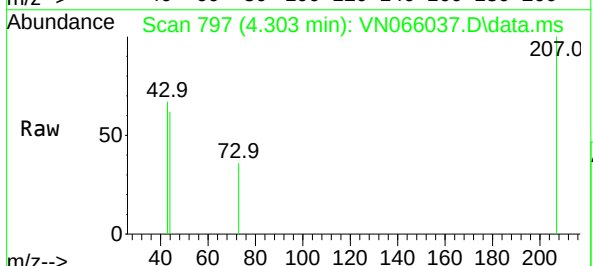
Instrument :
MSVOA_N
ClientSampled :

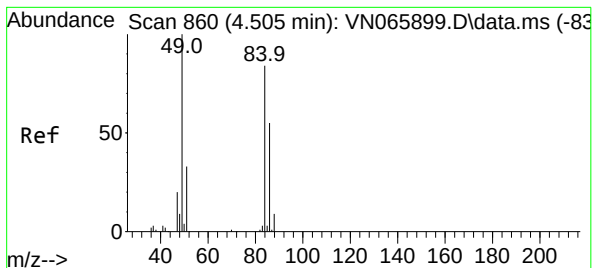
Tgt Ion: 76 Resp: 1231
Ion Ratio Lower Upper
76 100
78 0.0 7.8 11.6#



#18
Methyl Acetate
Concen: 0.45 ug/l
RT: 4.303 min Scan# 797
Delta R.T. 0.010 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 43 Resp: 640
Ion Ratio Lower Upper
43 100
74 0.0 19.5 29.3#





#20

Methylene Chloride

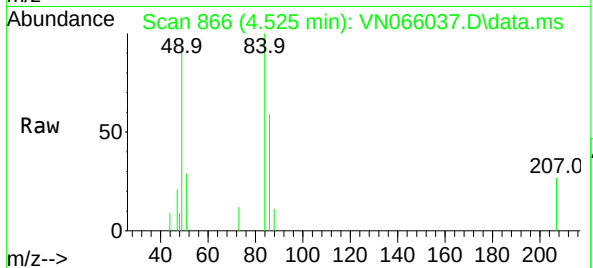
Concen: 3.09 ug/l

RT: 4.525 min Scan# 866

Delta R.T. 0.020 min

Lab File: VN066037.D

Acq: 25 Feb 2021 19:17



Tgt Ion: 84 Resp: 4882

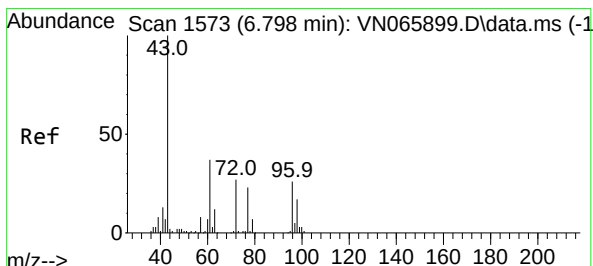
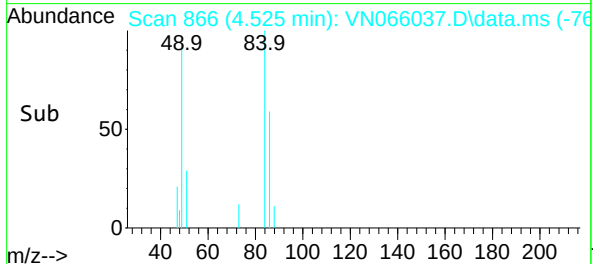
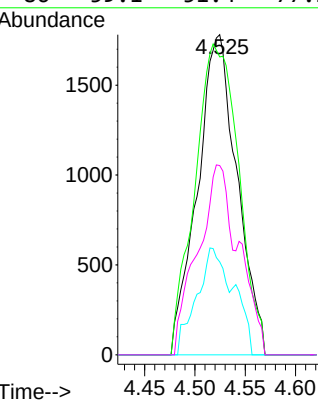
Ion Ratio Lower Upper

84 100

49 93.0 94.6 141.8#

51 29.0 29.9 44.9#

86 59.1 51.4 77.2



#25

2-Butanone

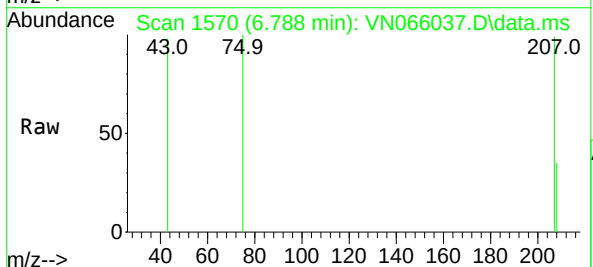
Concen: 1.47 ug/l

RT: 6.788 min Scan# 1570

Delta R.T. -0.010 min

Lab File: VN066037.D

Acq: 25 Feb 2021 19:17

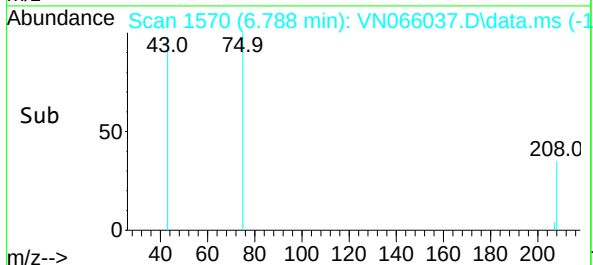
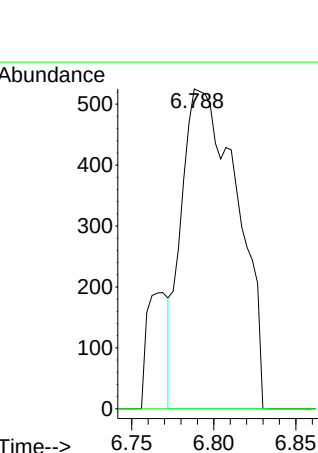


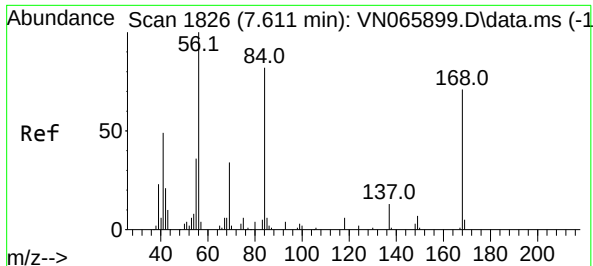
Tgt Ion: 43 Resp: 1242

Ion Ratio Lower Upper

43 100

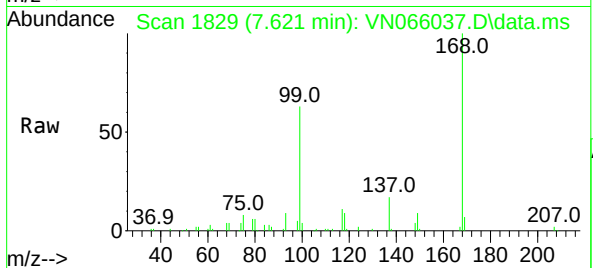
72 0.0 23.1 34.7#



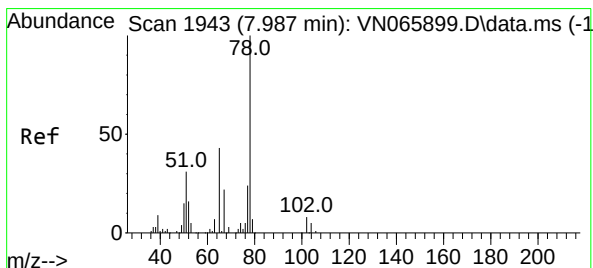
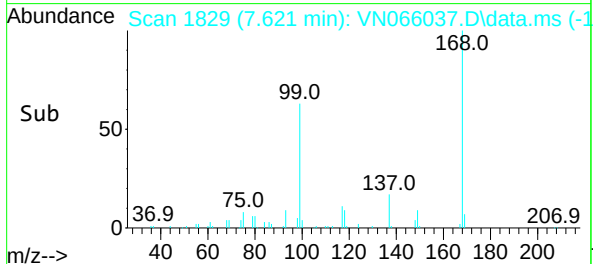
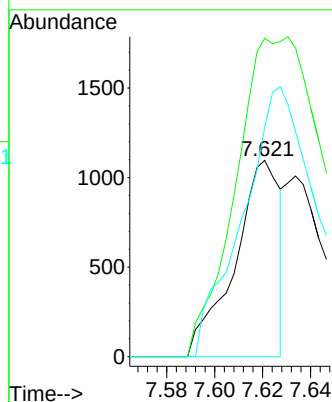


#31
Cyclohexane
Concen: 0.56 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. 0.010 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Instrument :
MSVOA_N
ClientSampled :

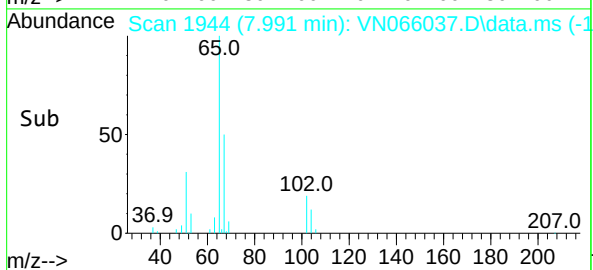
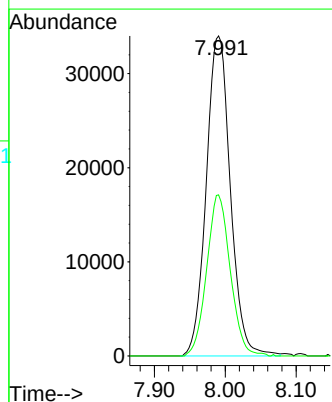
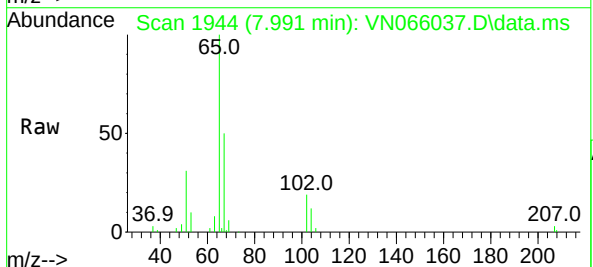


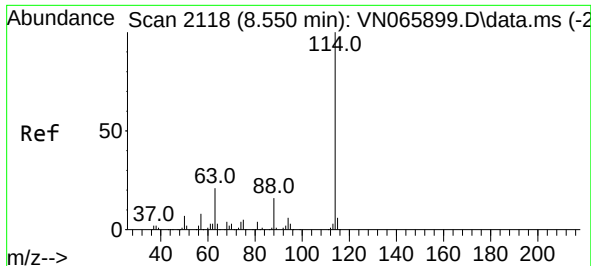
Tgt Ion: 56 Resp: 1427
Ion Ratio Lower Upper
56 100
69 162.2 26.6 39.8#
84 116.9 70.4 105.6#



#33
1,2-Dichloroethane-d4
Concen: 47.21 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 65 Resp: 80482
Ion Ratio Lower Upper
65 100
67 49.2 0.0 107.2

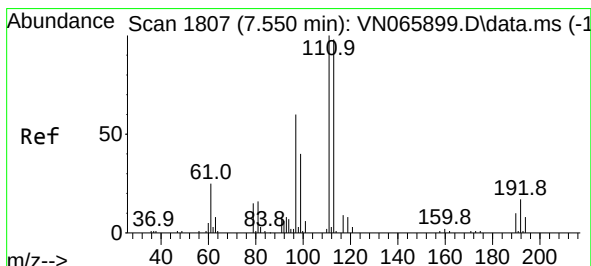
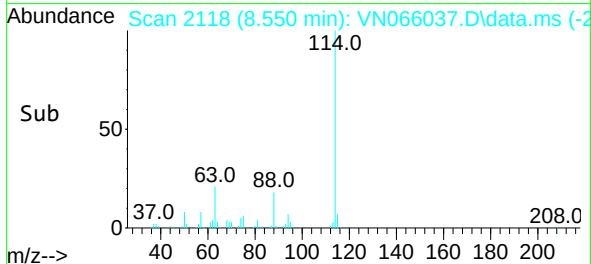
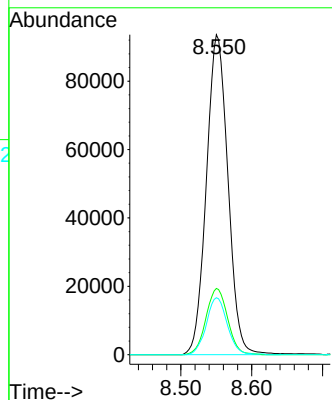
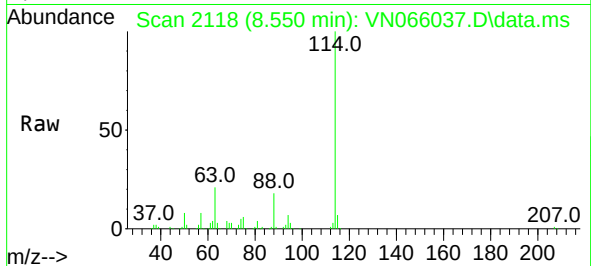




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

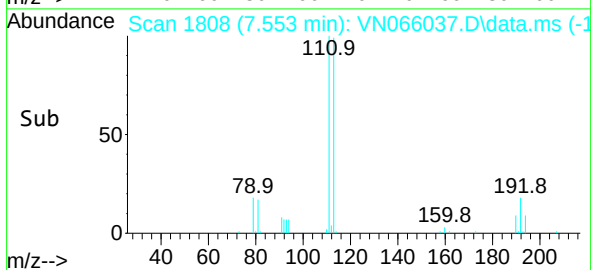
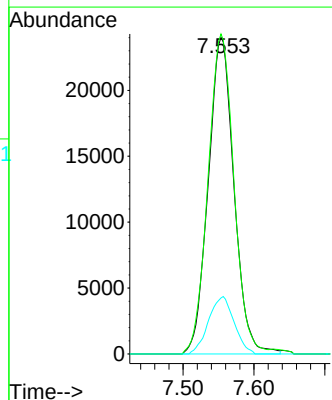
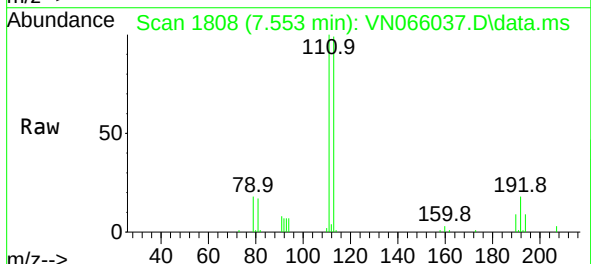
Instrument :
MSVOA_N
ClientSampled :

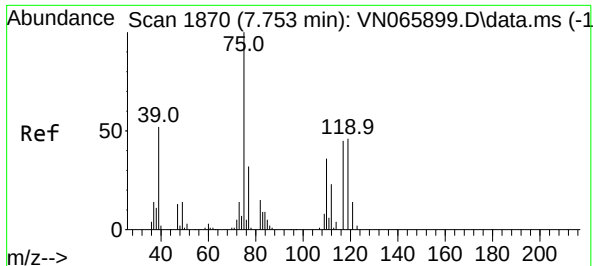
Tgt Ion:114 Resp: 197617
Ion Ratio Lower Upper
114 100
63 20.7 0.0 38.6
88 17.8 0.0 30.6



#35
Dibromofluoromethane
Concen: 49.41 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

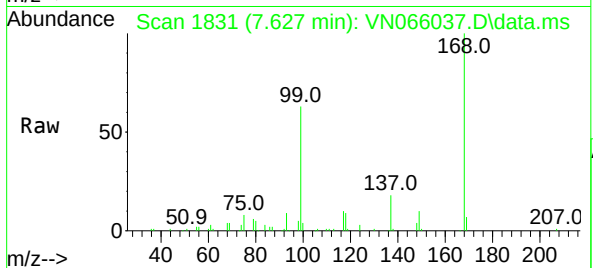
Tgt Ion:113 Resp: 60433
Ion Ratio Lower Upper
113 100
111 101.6 82.2 123.2
192 18.0 15.4 23.0



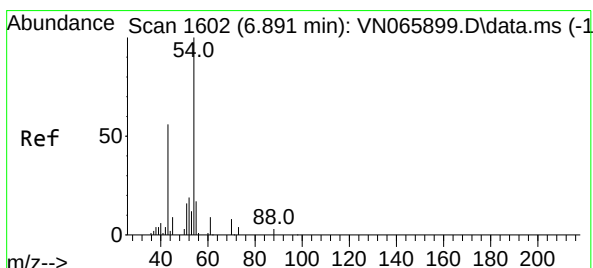
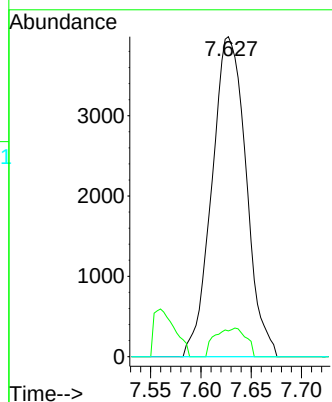
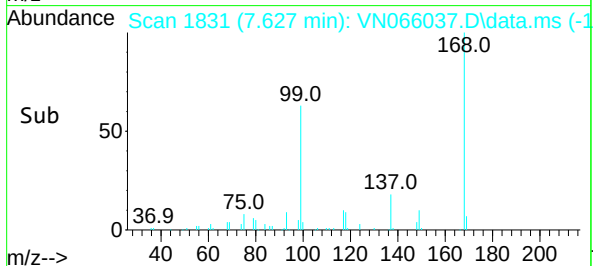


#36
1,1-Dichloropropene
Concen: 4.83 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

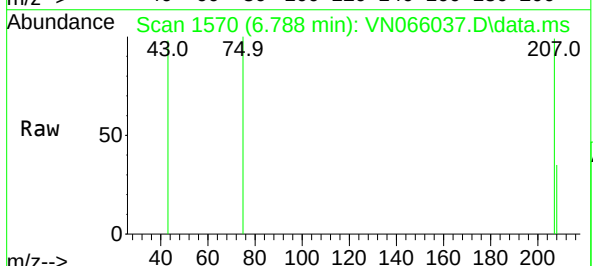
Instrument :
MSVOA_N
ClientSampleId :



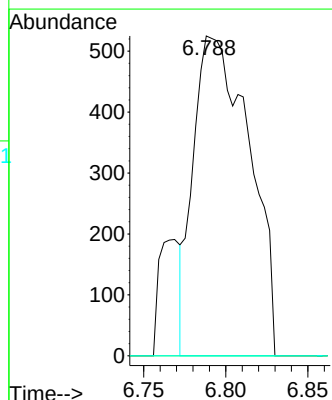
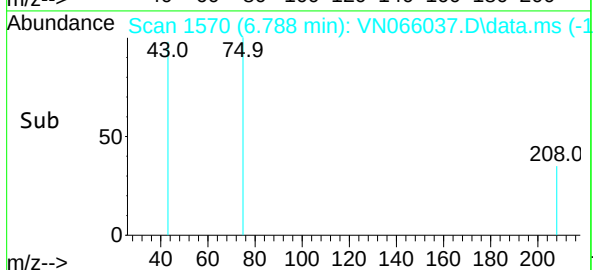
Tgt Ion: 75 Resp: 9417
Ion Ratio Lower Upper
75 100
110 8.1 18.2 54.6#
77 0.0 24.9 37.3#

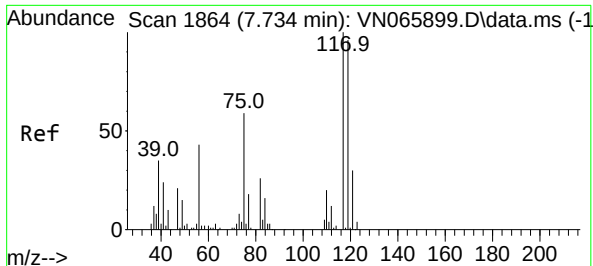


#37
Ethyl Acetate
Concen: 0.71 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.103 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17



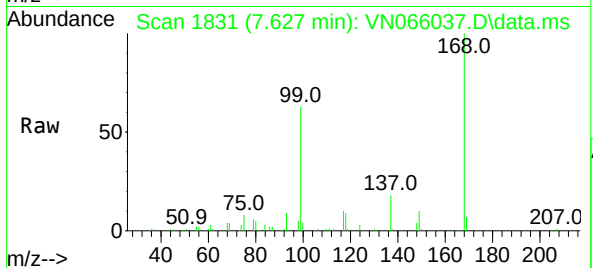
Tgt Ion: 43 Resp: 1242
Ion Ratio Lower Upper
43 100
61 0.0 11.6 17.4#
70 0.0 8.6 13.0#



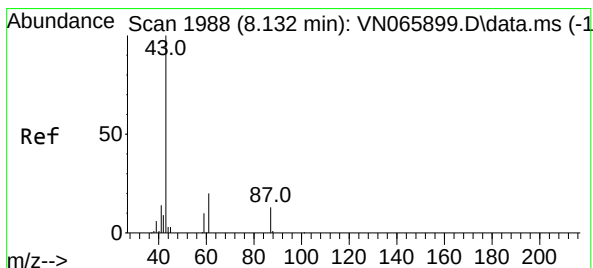
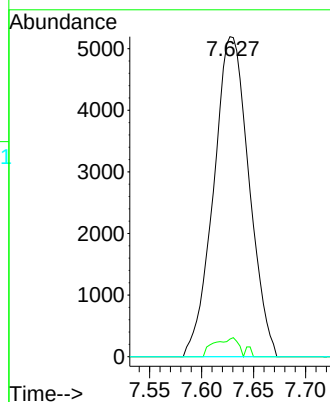
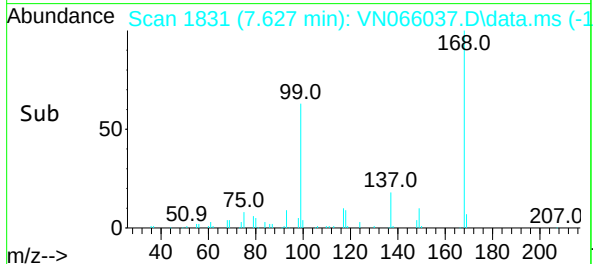


#38
Carbon Tetrachloride
Concen: 6.79 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.107 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

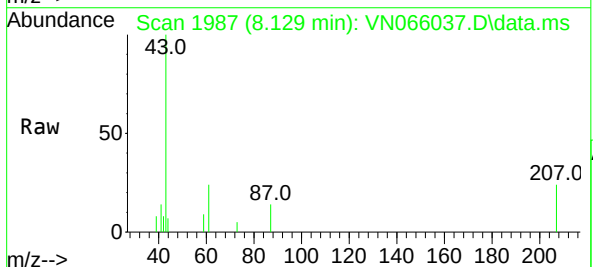
Instrument :
MSVOA_N
ClientSampleId :



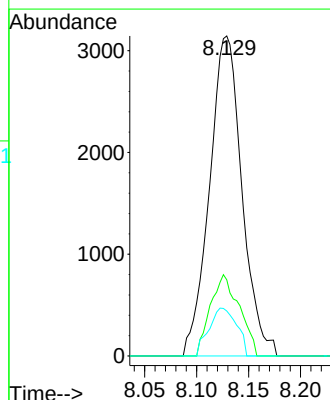
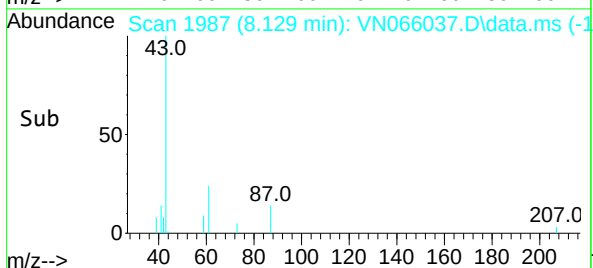
Tgt Ion:117 Resp: 12294
Ion Ratio Lower Upper
117 100
119 5.5 76.0 114.0#
121 0.0 24.5 36.7#

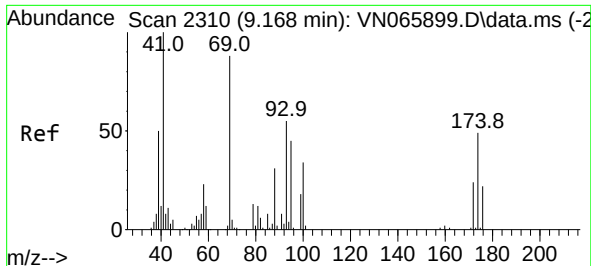


#43
Isopropyl Acetate
Concen: 2.44 ug/l
RT: 8.129 min Scan# 1987
Delta R.T. -0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17



Tgt Ion: 43 Resp: 6834
Ion Ratio Lower Upper
43 100
61 22.7 22.5 33.7
87 12.8 11.1 16.7

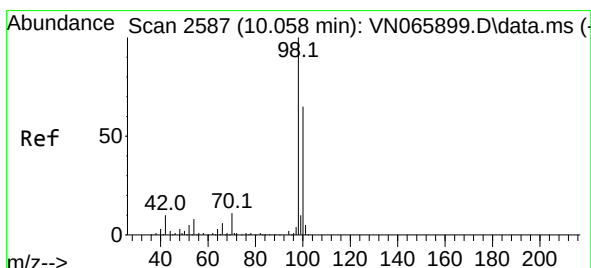
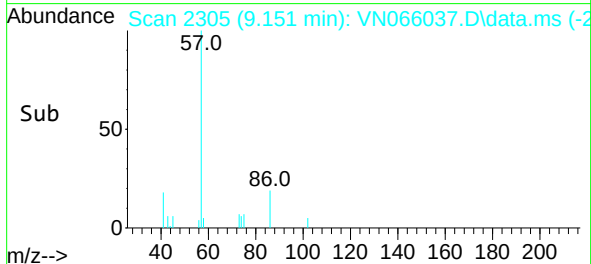
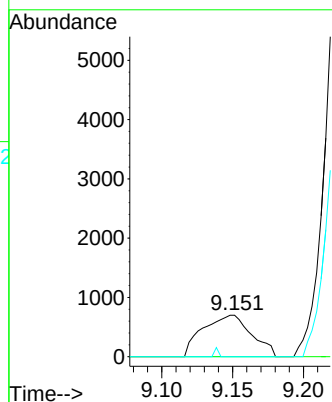
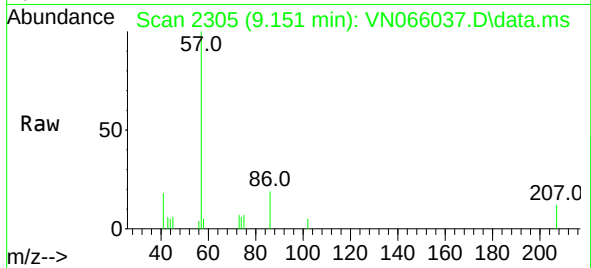




#48
Methyl methacrylate
Concen: 1.18 ug/l
RT: 9.151 min Scan# 2305
Delta R.T. -0.017 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

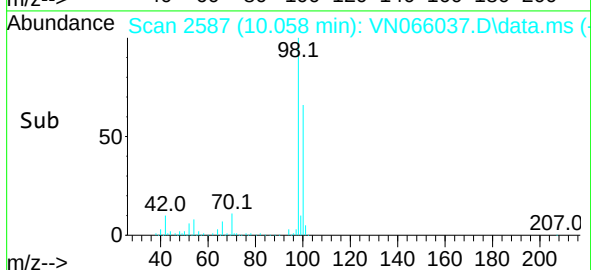
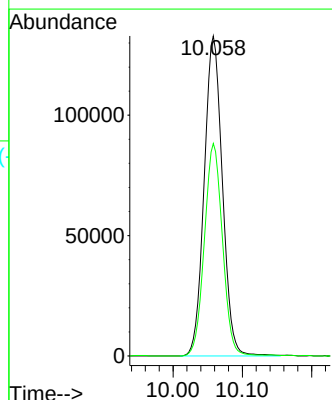
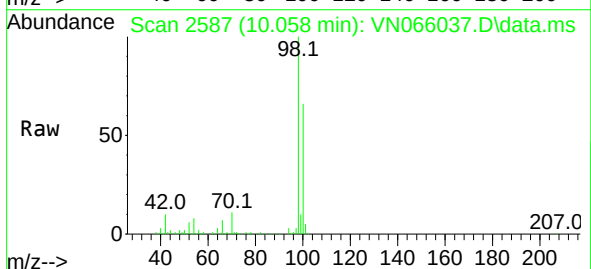
Instrument :
MSVOA_N
ClientSampled :

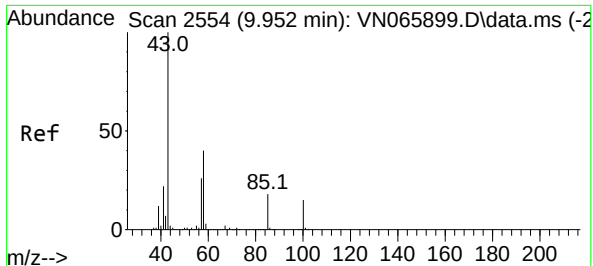
Tgt Ion: 41 Resp: 1678
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 0.0 46.6 69.8#



#50
Toluene-d8
Concen: 48.24 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 98 Resp: 242206
Ion Ratio Lower Upper
98 100
100 65.9 50.5 75.7

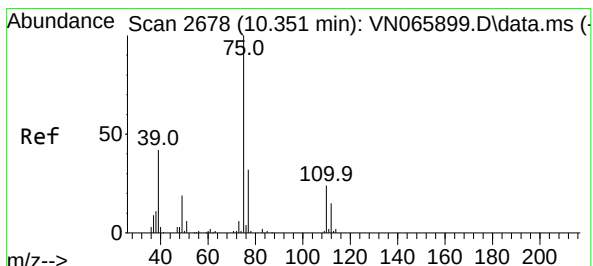
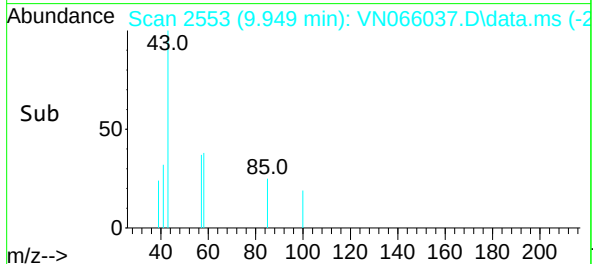
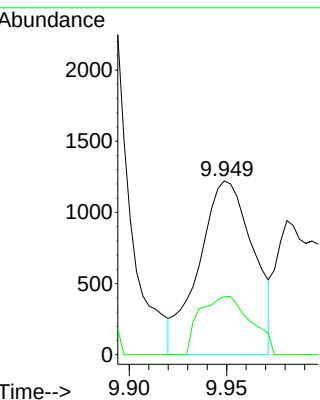
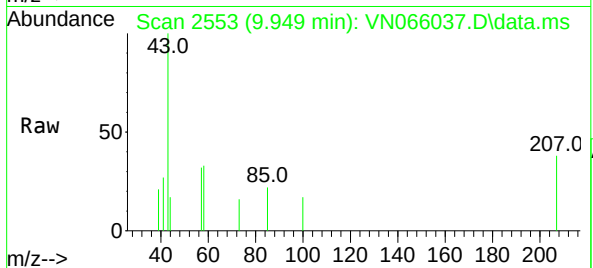




#51
4-Methyl-2-Pentanone
Concen: 1.39 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

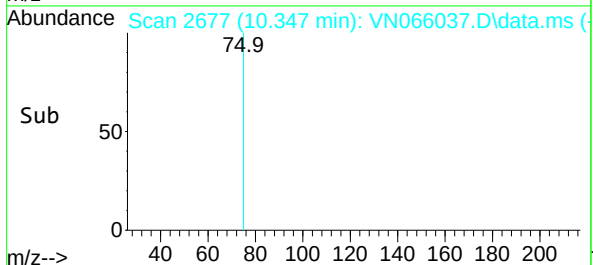
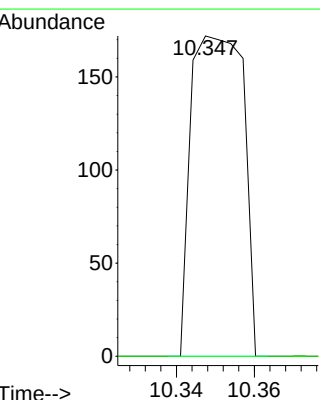
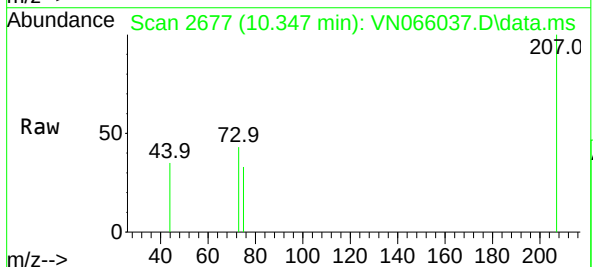
Instrument :
MSVOA_N
ClientSampled :

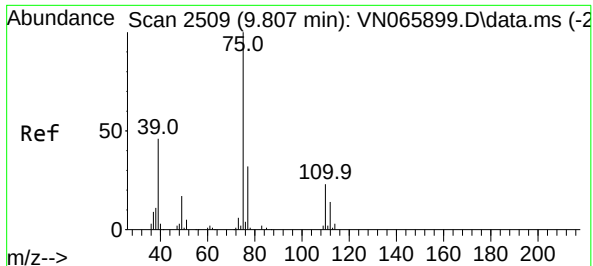
Tgt Ion: 43 Resp: 2364
Ion Ratio Lower Upper
43 100
58 31.6 32.5 48.7#



#53
t-1,3-Dichloropropene
Concen: 2.05 ug/l
RT: 10.347 min Scan# 2677
Delta R.T. -0.004 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 75 Resp: 160
Ion Ratio Lower Upper
75 100
77 0.0 26.2 39.4#

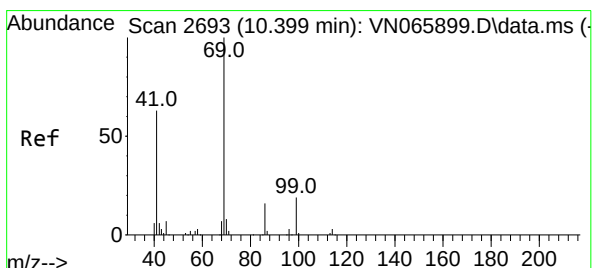
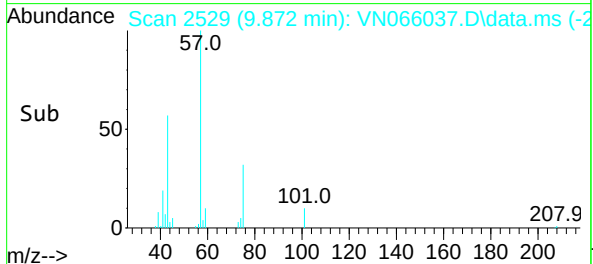
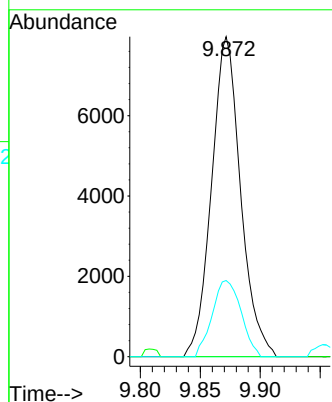
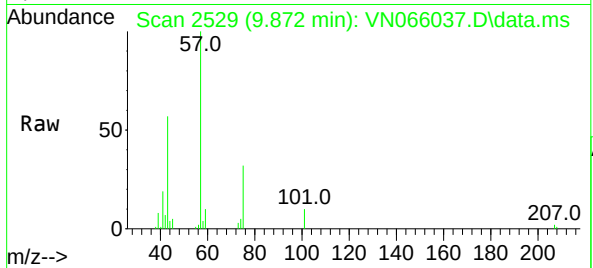




#54
cis-1,3-Dichloropropene
Concen: 5.69 ug/l
RT: 9.872 min Scan# 2529
Delta R.T. 0.065 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

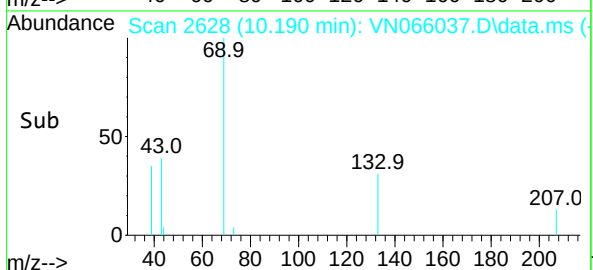
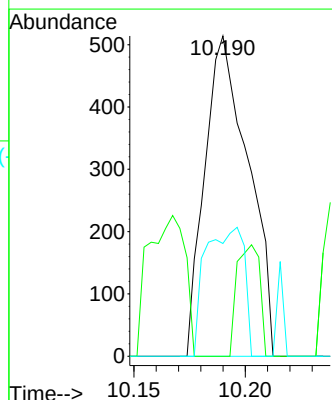
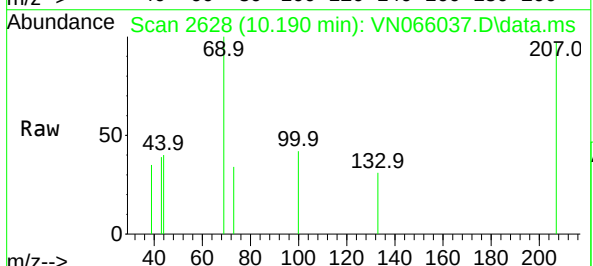
Instrument :
MSVOA_N
ClientSampled :

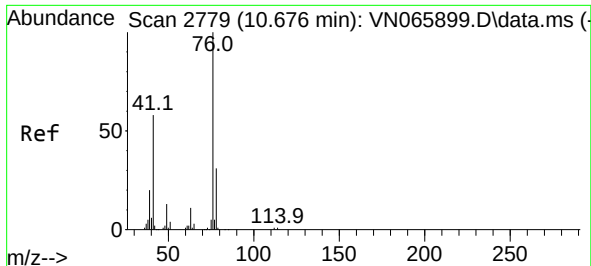
Tgt Ion: 75 Resp: 13406
Ion Ratio Lower Upper
75 100
77 0.0 24.9 37.3#
39 23.8 36.2 54.4#



#56
Ethyl methacrylate
Concen: 0.34 ug/l
RT: 10.190 min Scan# 2628
Delta R.T. -0.209 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 69 Resp: 699
Ion Ratio Lower Upper
69 100
41 0.0 49.6 74.4#
39 35.6 28.0 42.0

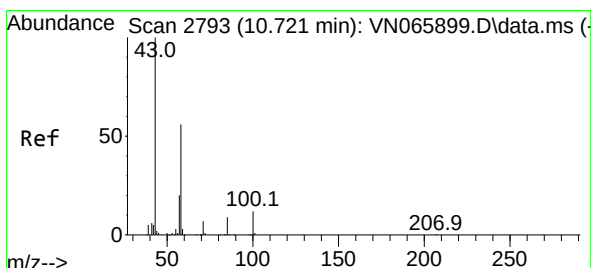
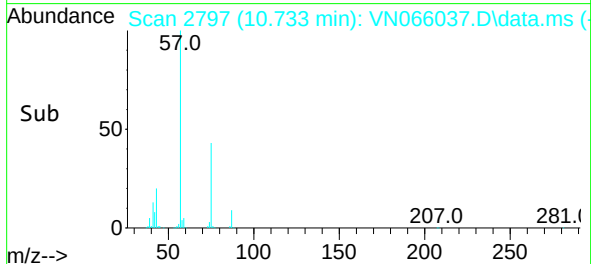
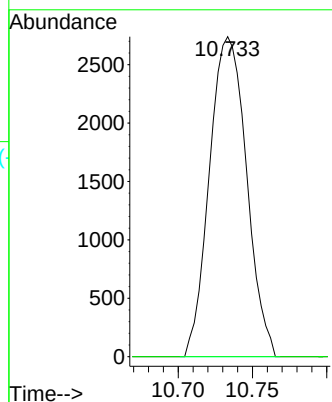
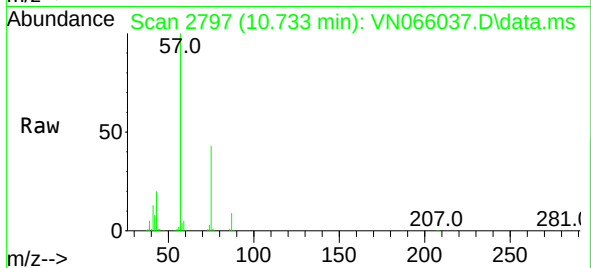




#57
1,3-Dichloropropane
Concen: 1.97 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.057 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

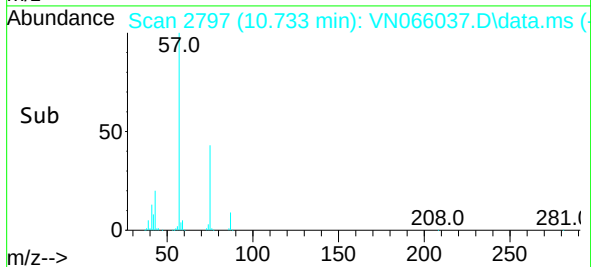
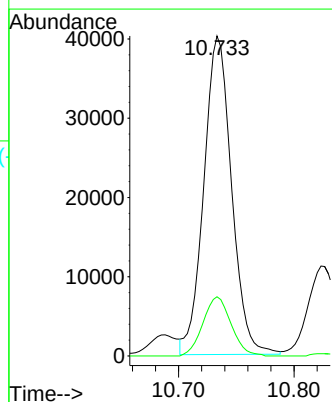
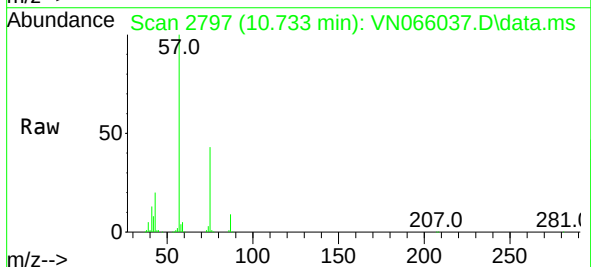
Instrument :
MSVOA_N
ClientSampled :

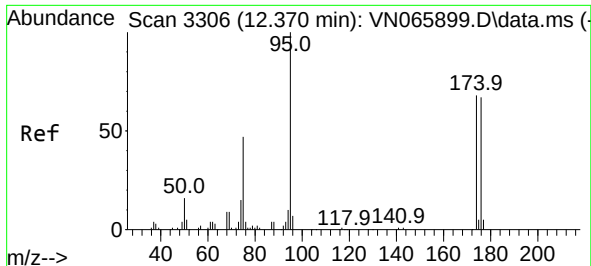
Tgt Ion: 76 Resp: 4764
Ion Ratio Lower Upper
76 100
78 0.0 25.7 38.5#



#59
2-Hexanone
Concen: 55.22 ug/l
RT: 10.733 min Scan# 2797
Delta R.T. 0.012 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 43 Resp: 67120
Ion Ratio Lower Upper
43 100
58 18.9 28.1 84.3#

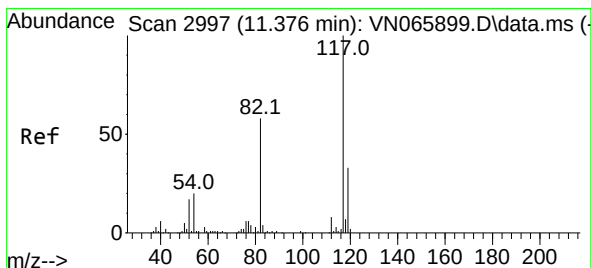
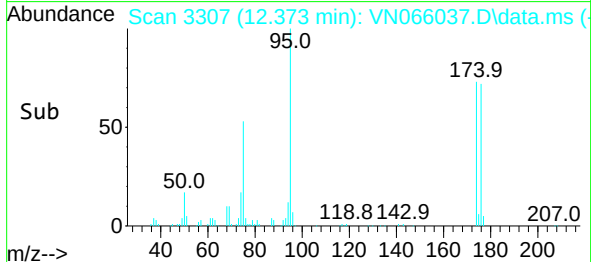
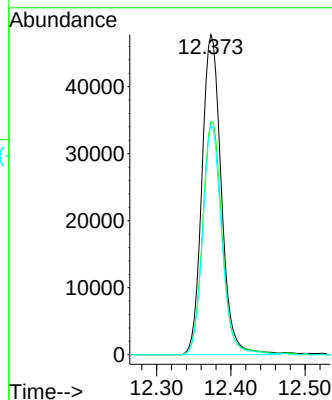
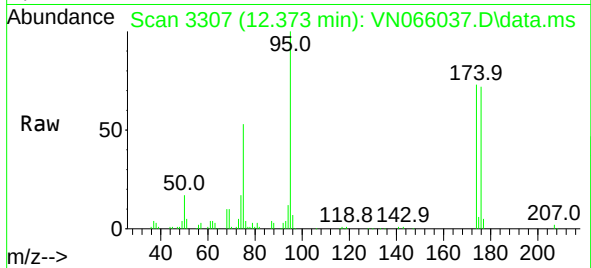




#62
4-Bromofluorobenzene
Concen: 45.89 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

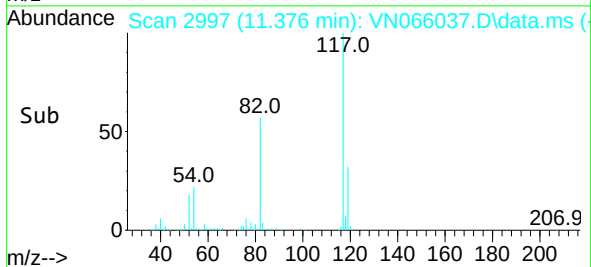
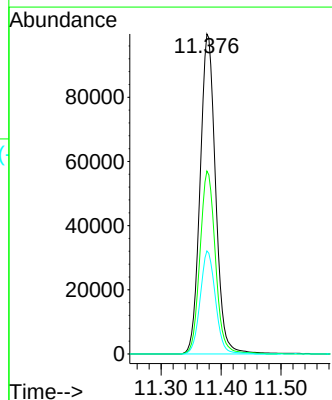
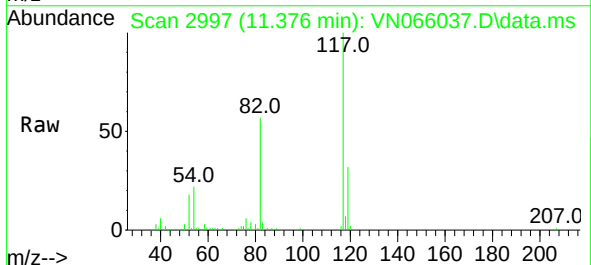
Instrument :
MSVOA_N
ClientSampleId :

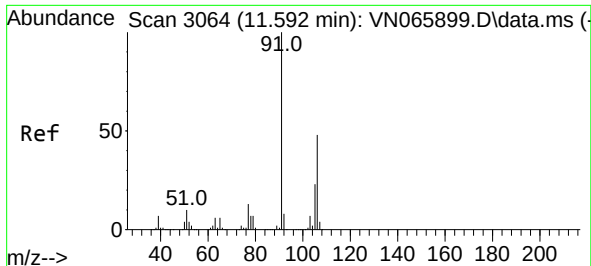
Tgt Ion: 95 Resp: 86494
Ion Ratio Lower Upper
95 100
174 73.8 0.0 169.0
176 70.5 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 117 Resp: 179700
Ion Ratio Lower Upper
117 100
82 57.2 43.7 65.5
119 32.2 26.1 39.1

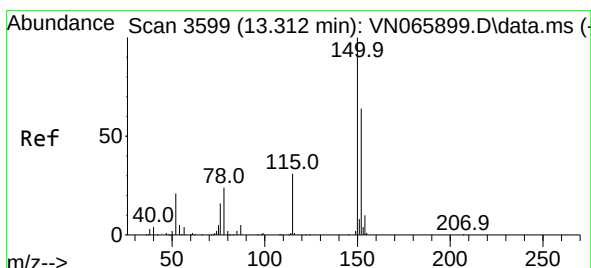
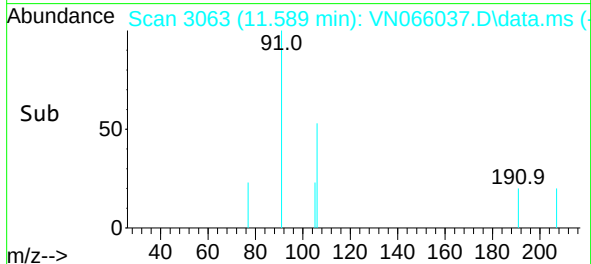
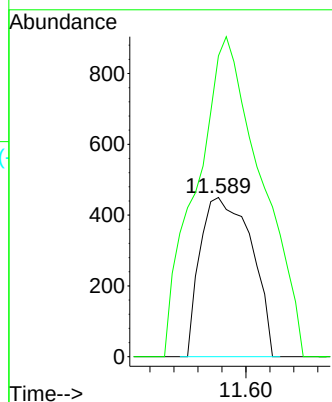
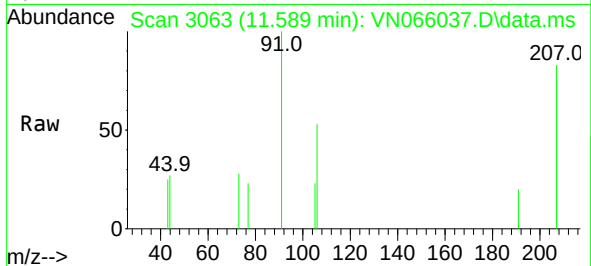




#68
m/p-Xylenes
Concen: 0.26 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

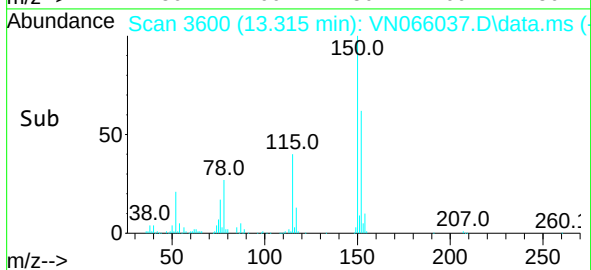
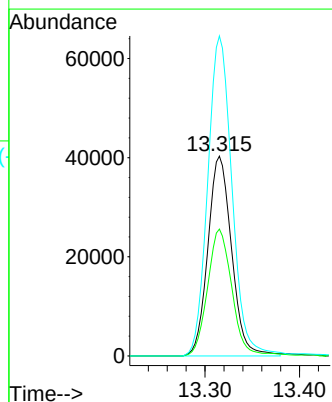
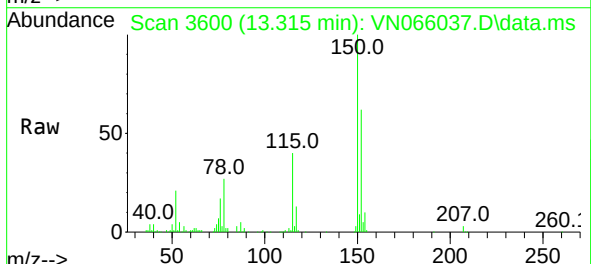
Instrument :
MSVOA_N
ClientSampleId :

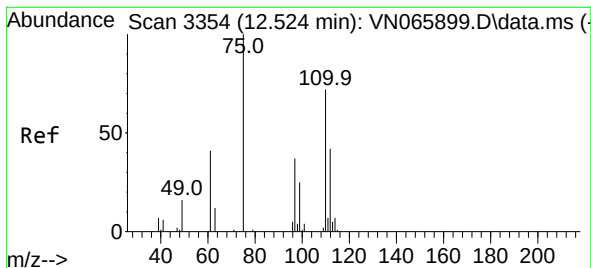
Tgt Ion:106 Resp: 668
Ion Ratio Lower Upper
106 100
91 254.3 161.4 242.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion:152 Resp: 70469
Ion Ratio Lower Upper
152 100
115 65.1 28.5 85.6
150 163.6 0.0 347.6

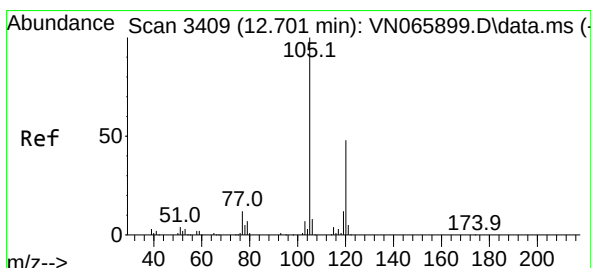
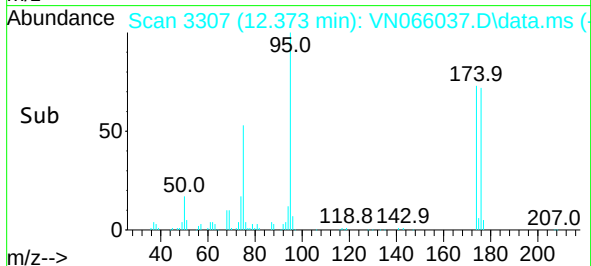
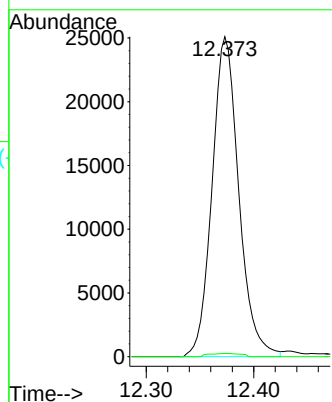
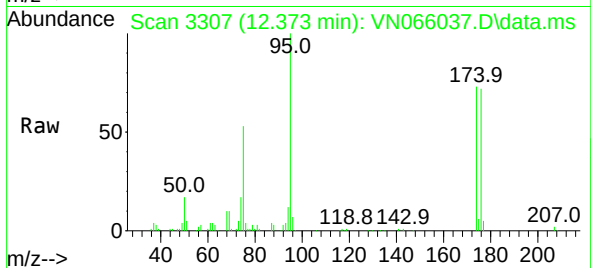




#76
1,2,3-Trichloropropane
Concen: 25.59 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. -0.151 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

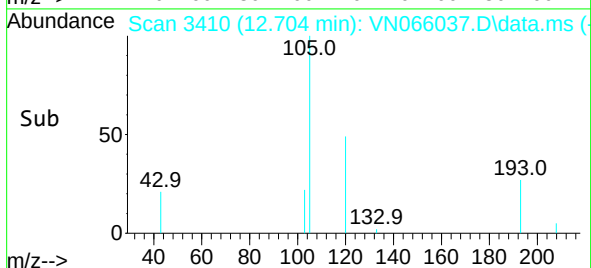
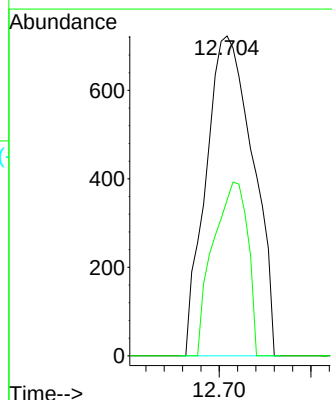
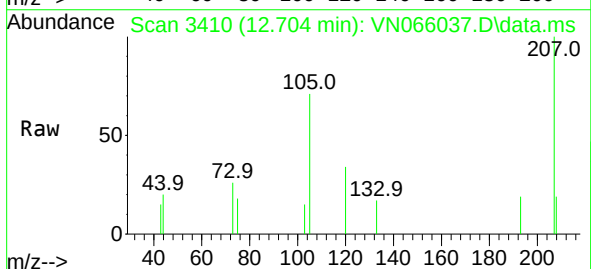
Instrument :
MSVOA_N
ClientSampleId :

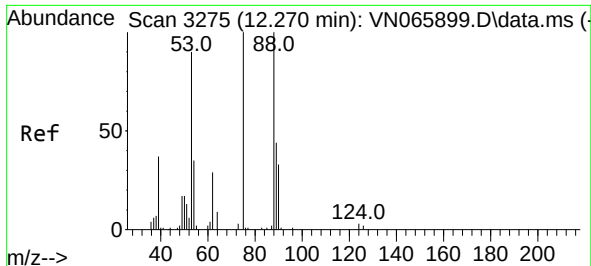
Tgt Ion: 75 Resp: 43313
Ion Ratio Lower Upper
75 100
77 1.2 0.0 0.0#



#80
1,3,5-Trimethylbenzene
Concen: 0.26 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion:105 Resp: 1288
Ion Ratio Lower Upper
105 100
120 39.8 24.3 72.8

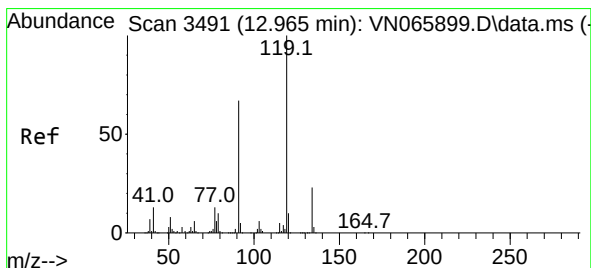
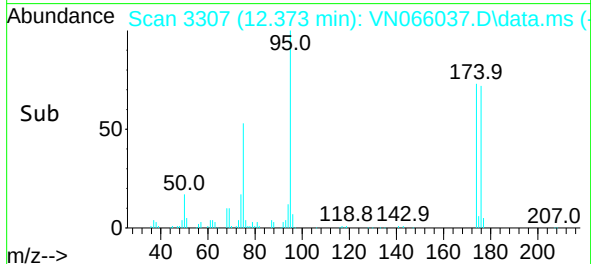
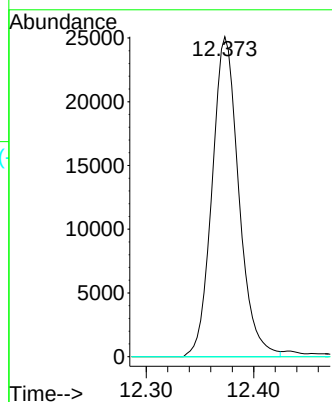
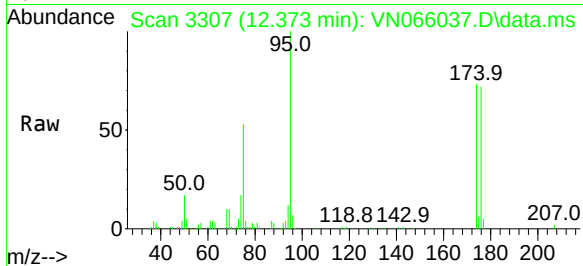




#81
 trans-1,4-Dichloro-2-butene
 Concen: 81.54 ug/l
 RT: 12.373 min Scan# 3307
 Delta R.T. 0.103 min
 Lab File: VN066037.D
 Acq: 25 Feb 2021 19:17

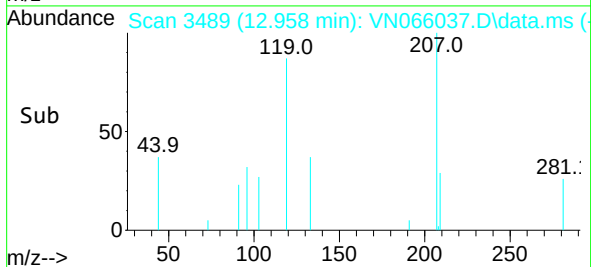
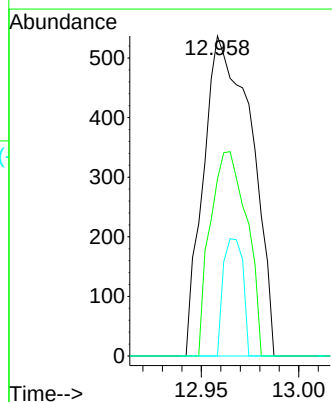
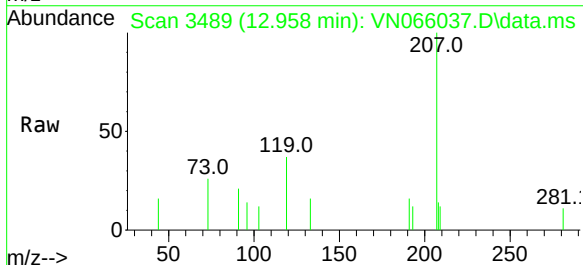
Instrument :
 MSVOA_N
 ClientSampled :

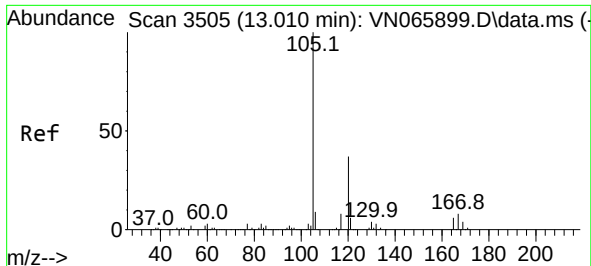
Tgt Ion: 75 Resp: 43313
 Ion Ratio Lower Upper
 75 100
 53 0.0 74.6 111.8#
 89 0.0 35.8 53.8#



#83
 tert-Butylbenzene
 Concen: 0.23 ug/l
 RT: 12.958 min Scan# 3489
 Delta R.T. -0.007 min
 Lab File: VN066037.D
 Acq: 25 Feb 2021 19:17

Tgt Ion: 119 Resp: 917
 Ion Ratio Lower Upper
 119 100
 91 48.6 33.0 98.9
 134 14.9 12.7 38.1

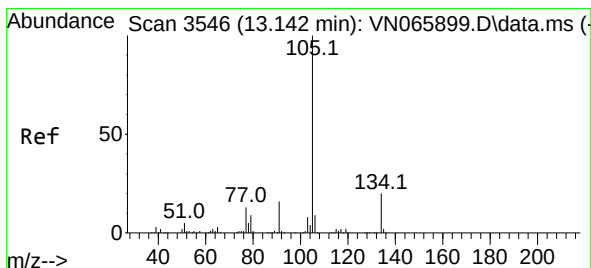
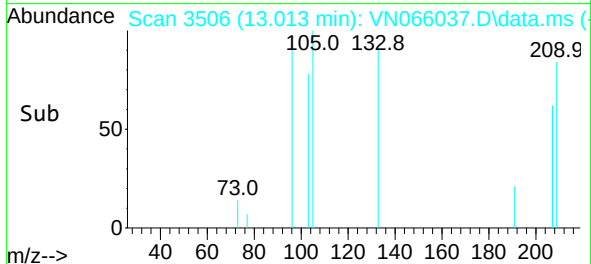
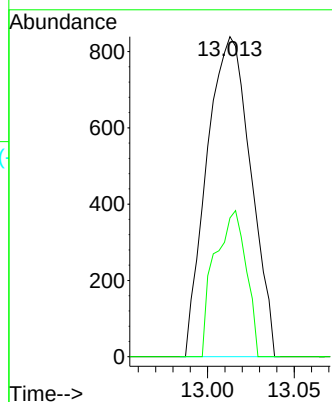
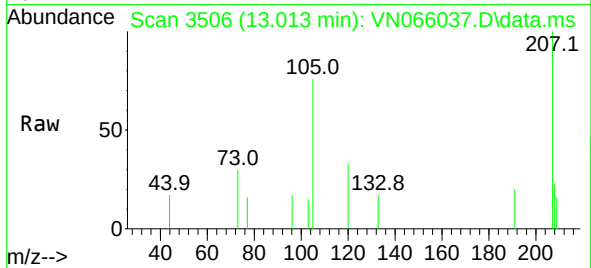




#84
1,2,4-Trimethylbenzene
Concen: 0.30 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

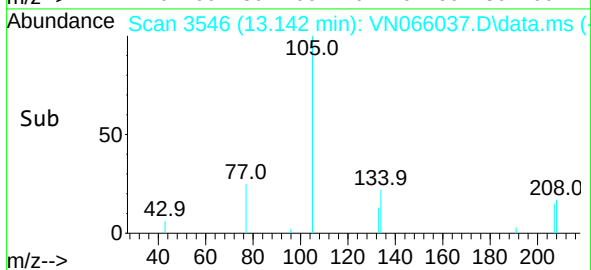
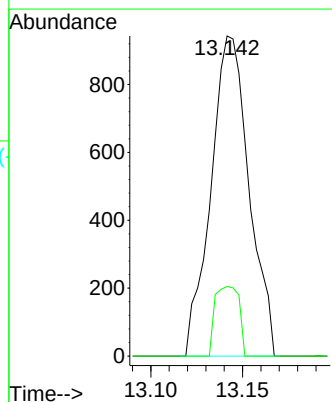
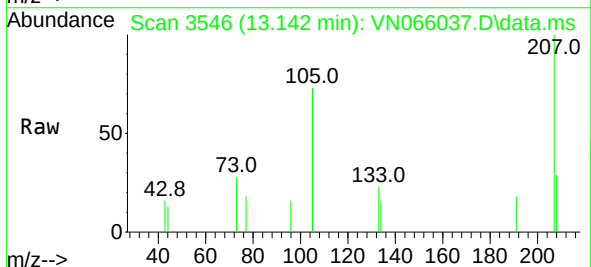
Instrument :
MSVOA_N
ClientSampled :

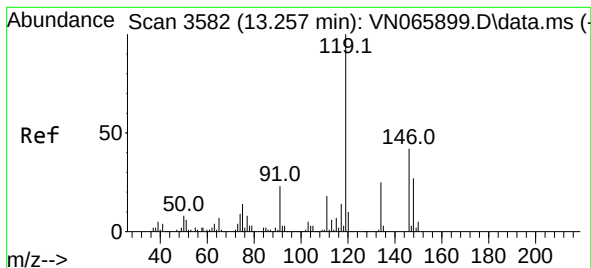
Tgt Ion:105 Resp: 1478
Ion Ratio Lower Upper
105 100
120 32.6 22.4 67.0



#85
sec-Butylbenzene
Concen: 0.26 ug/l
RT: 13.142 min Scan# 3546
Delta R.T. -0.000 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion:105 Resp: 1364
Ion Ratio Lower Upper
105 100
134 13.6 10.0 30.0

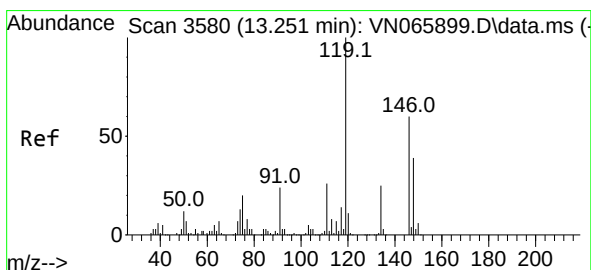
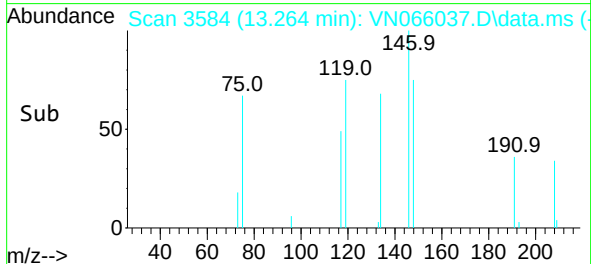
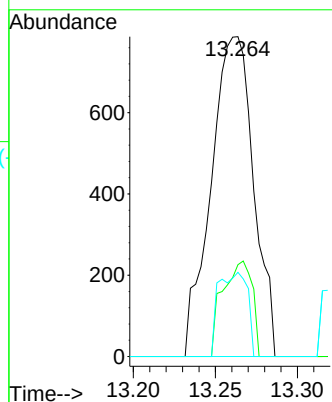
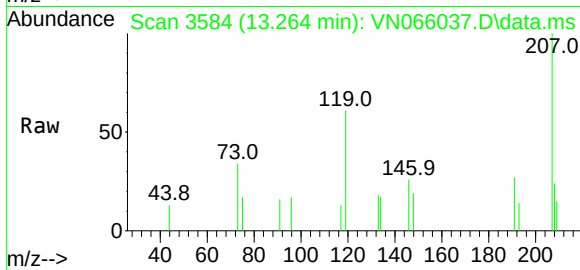




#86
p-Isopropyltoluene
Concen: 0.30 ug/l
RT: 13.264 min Scan# 3584
Delta R.T. 0.007 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

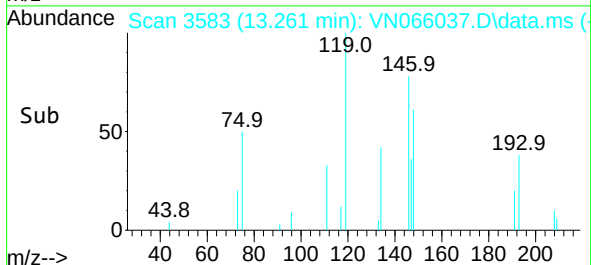
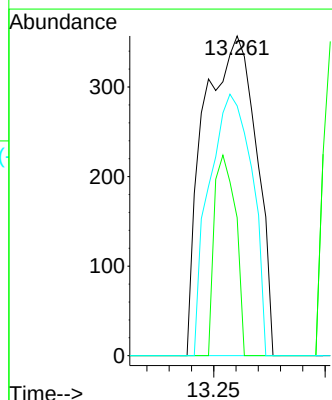
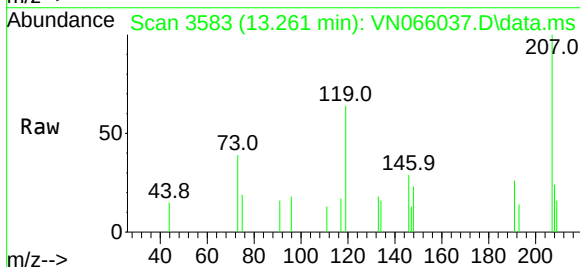
Instrument :
MSVOA_N
ClientSampleId :

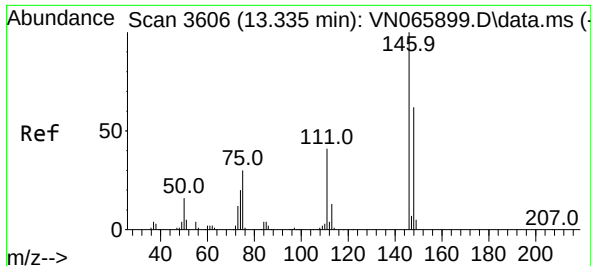
Tgt Ion:119 Resp: 1421
Ion Ratio Lower Upper
119 100
134 20.6 13.3 39.8
91 17.8 11.8 35.3



#87
1,3-Dichlorobenzene
Concen: 0.25 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. 0.010 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion:146 Resp: 585
Ion Ratio Lower Upper
146 100
111 25.3 19.5 58.5
148 66.7 32.3 96.9

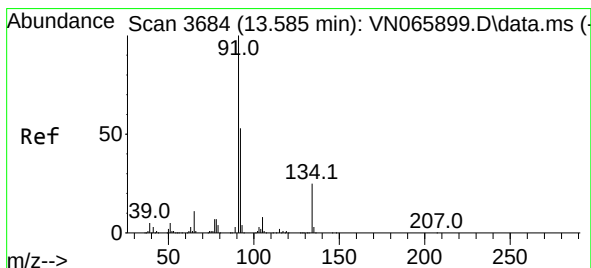
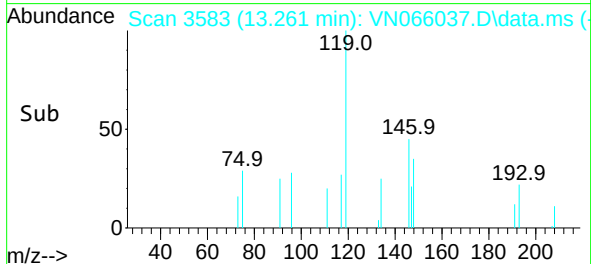
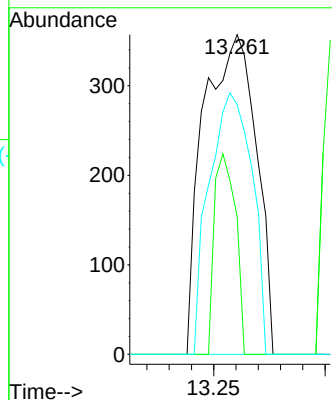
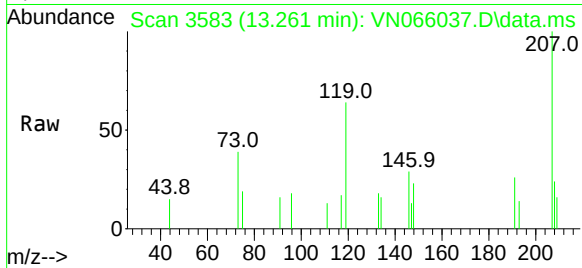




#88
1,4-Dichlorobenzene
Concen: 0.25 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. -0.074 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

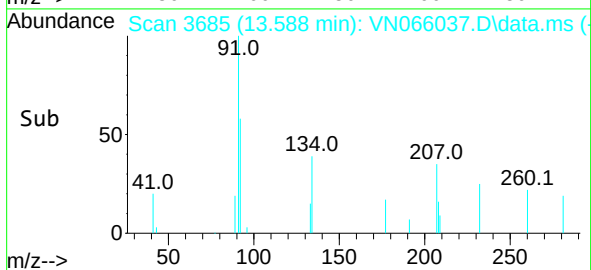
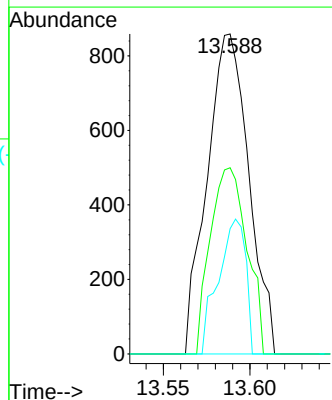
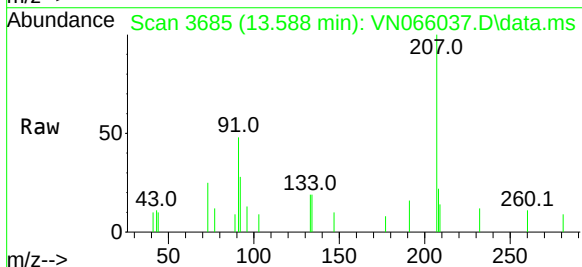
Instrument :
MSVOA_N
ClientSampled :

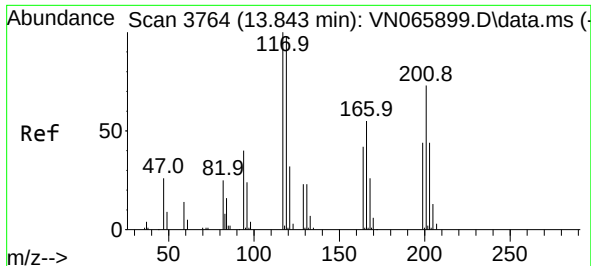
Tgt Ion:146 Resp: 585
Ion Ratio Lower Upper
146 100
111 25.3 19.0 57.0
148 66.7 31.8 95.3



#89
n-Butylbenzene
Concen: 0.36 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion: 91 Resp: 1439
Ion Ratio Lower Upper
91 100
92 51.1 26.1 78.3
134 27.6 13.0 38.9

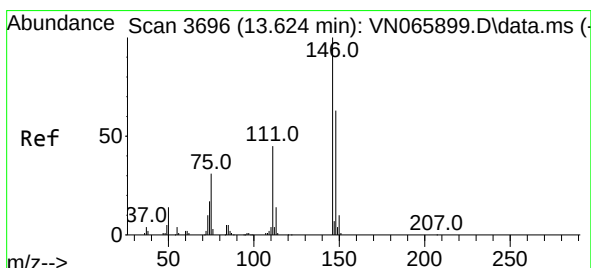
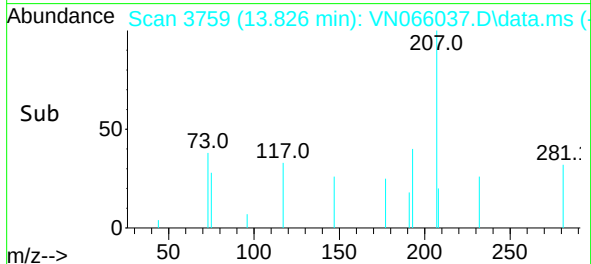
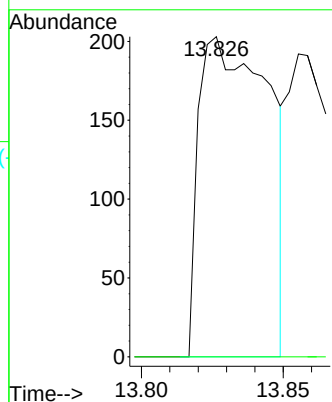
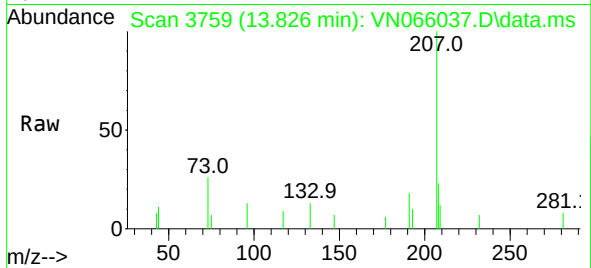




#90
Hexachloroethane
Concen: 0.43 ug/l
RT: 13.826 min Scan# 3759
Delta R.T. -0.017 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

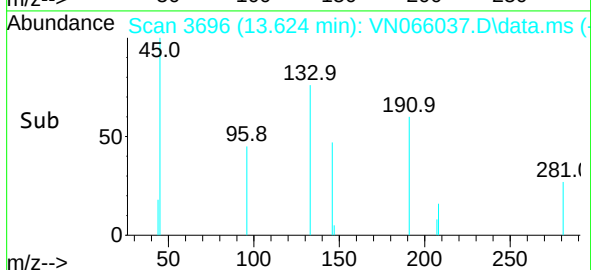
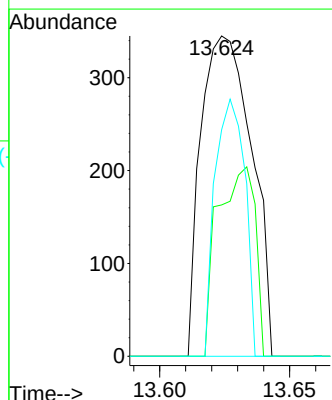
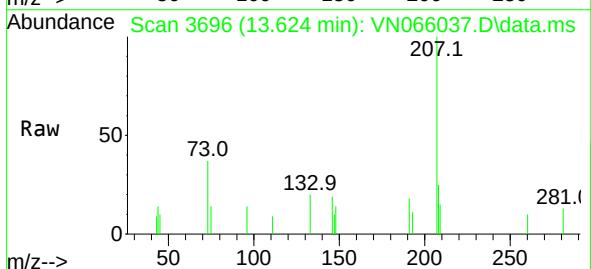
Instrument :
MSVOA_N
ClientSampleId :

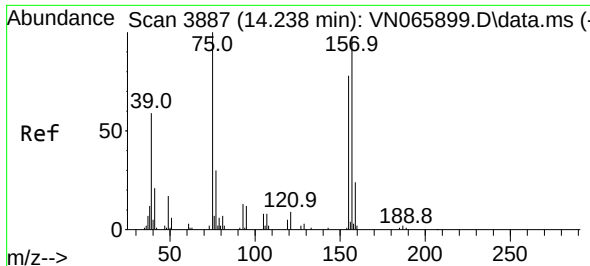
Tgt Ion:117 Resp: 347
Ion Ratio Lower Upper
117 100
201 0.0 37.8 113.3#



#91
1,2-Dichlorobenzene
Concen: 0.20 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion:146 Resp: 468
Ion Ratio Lower Upper
146 100
111 43.4 20.1 60.3
148 47.0 32.0 96.0

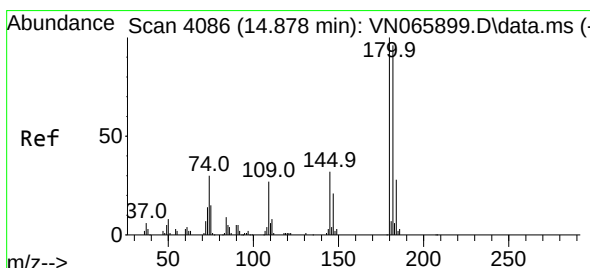
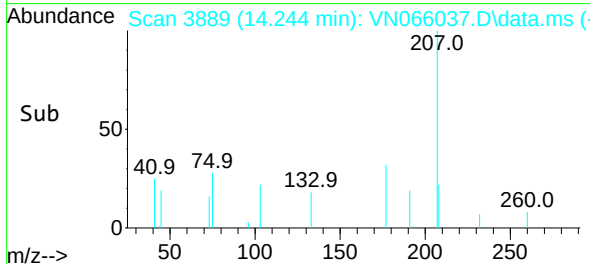
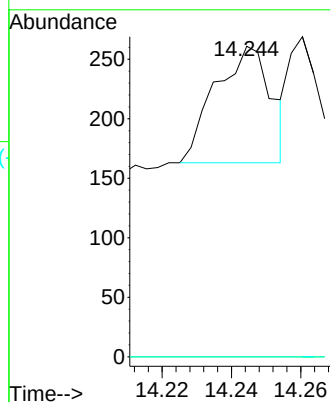
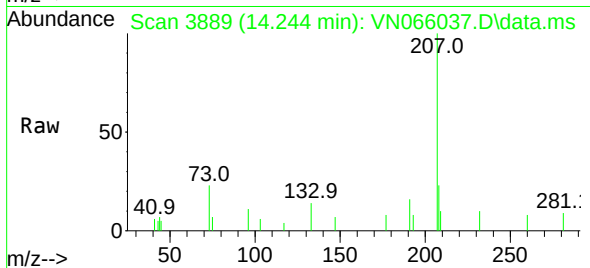




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.17 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.006 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

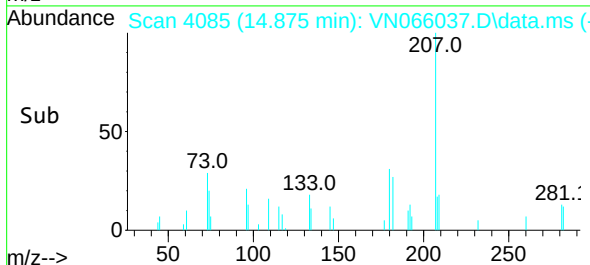
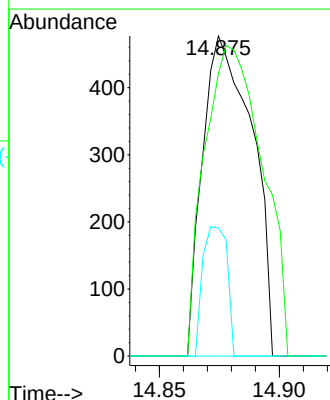
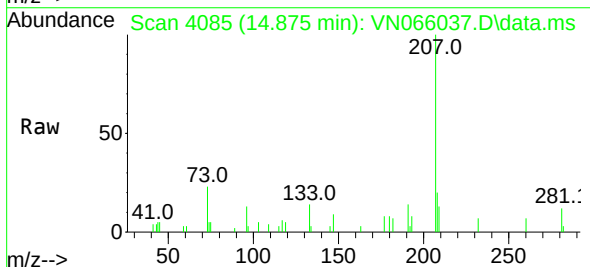
Instrument :
MSVOA_N
ClientSampleId :

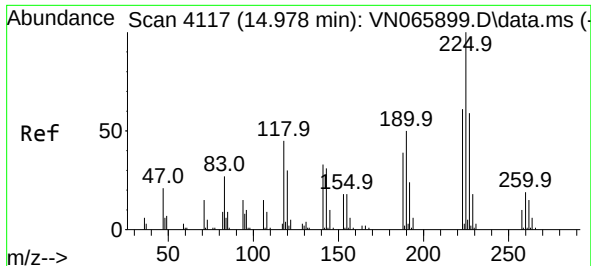
Tgt Ion: 75 Resp: 109
Ion Ratio Lower Upper
75 100
155 0.0 44.1 132.4#
157 0.0 56.0 168.2#



#93
1,2,4-Trichlorobenzene
Concen: 2.98 ug/l
RT: 14.875 min Scan# 4085
Delta R.T. -0.003 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

Tgt Ion:180 Resp: 683
Ion Ratio Lower Upper
180 100
182 113.6 47.3 142.0
145 19.9 15.6 46.8

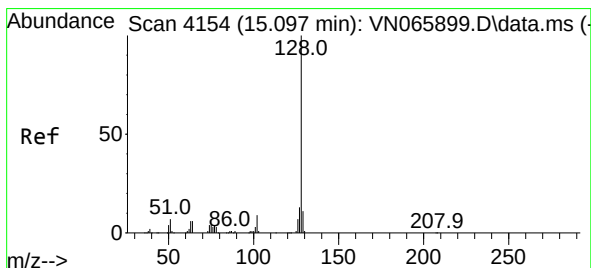
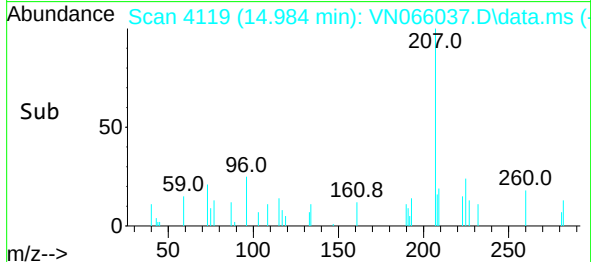
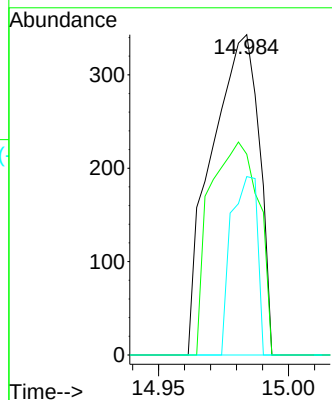
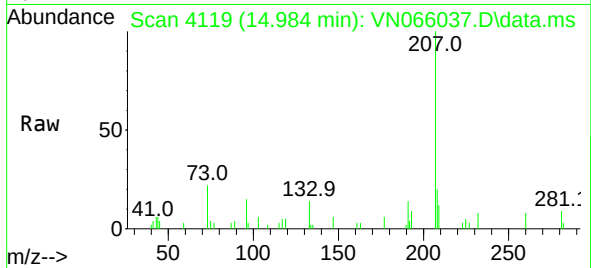




#94
Hexachlorobutadiene
Concen: 0.81 ug/l
RT: 14.984 min Scan# 4119
Delta R.T. 0.006 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

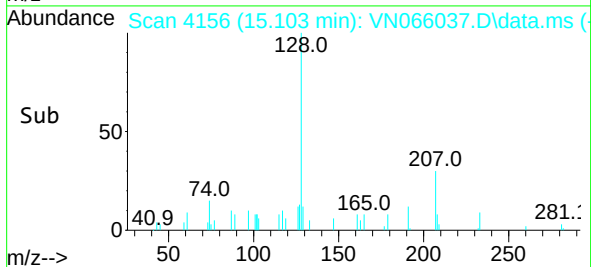
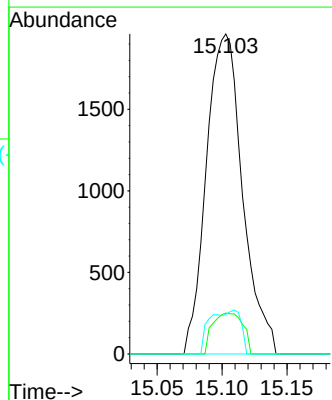
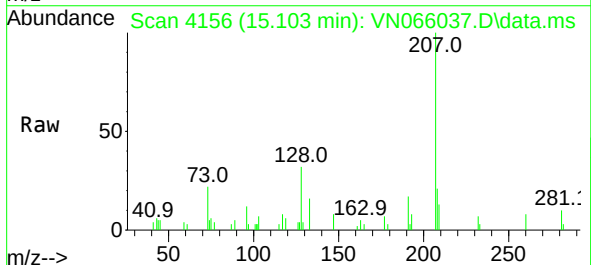
Instrument :
MSVOA_N
ClientSampled :

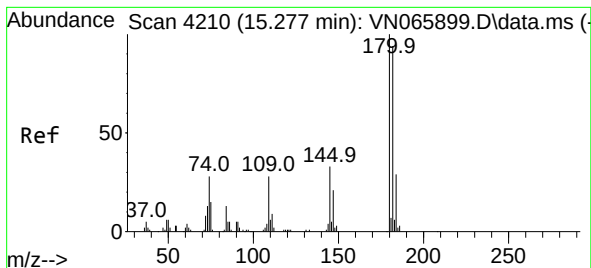
Tgt Ion:225 Resp: 437
Ion Ratio Lower Upper
225 100
223 68.0 31.9 95.9
227 30.7 31.6 95.0#



#95
Naphthalene
Concen: 3.93 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.006 min
Lab File: VN066037.D
Acq: 25 Feb 2021 19:17

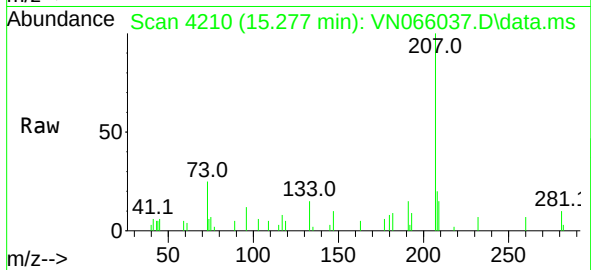
Tgt Ion:128 Resp: 3800
Ion Ratio Lower Upper
128 100
127 10.7 10.2 15.2
129 11.7 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 2.88 ug/l
 RT: 15.277 min Scan# 4210
 Delta R.T. -0.000 min
 Lab File: VN066037.D
 Acq: 25 Feb 2021 19:17

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	936
Ion	Ratio	Lower	Upper
180	100		
182	108.7	47.4	142.3
145	38.2	16.5	49.5

