

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
 Data File : VN065209.D
 Acq On : 22 Dec 2020 20:35
 Operator : JC/MD
 Sample : L5159-08 50X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CGP-4

Quant Time: Dec 23 03:43:19 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	231601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	382534	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	399142	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	181158	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	139511	53.36	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 106.72%	
35) Dibromofluoromethane	7.553	113	120790	52.34	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.68%	
50) Toluene-d8	10.061	98	471688	54.53	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 109.06%	
62) 4-Bromofluorobenzene	12.376	95	195033	56.30	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 112.60%	

Target Compounds						Qvalue
3) Chloromethane	2.145	50	1375	0.56	ug/l #	41
11) Tert butyl alcohol	4.782	59	16928	39.57	ug/l #	78
13) Acrolein	3.611	56	31	2.52	ug/l #	14
15) Acrylonitrile	5.016	53	2423	2.34	ug/l #	33
16) Acetone	3.785	43	24309	11.91	ug/l	98
18) Methyl Acetate	4.293	43	15746	6.71	ug/l	95
19) Methyl tert-butyl Ether	5.004	73	208037	28.79	ug/l	97
20) Methylene Chloride	4.499	84	1096	0.43	ug/l #	74
22) Diisopropyl ether	5.907	45	61477	8.24	ug/l #	1
23) Vinyl Acetate	5.897	43	1846	0.29	ug/l #	71
25) 2-Butanone	6.807	43	6346	4.32	ug/l	99
29) Tetrahydrofuran	7.177	42	203	0.21	ug/l #	32
31) Cyclohexane	7.627	56	5170	1.34	ug/l #	2
36) 1,1-Dichloropropene	7.627	75	15569	4.48	ug/l #	50
37) Ethyl Acetate	6.807	43	6432	1.87	ug/l #	70
38) Carbon Tetrachloride	7.627	117	20277	5.55	ug/l #	16
40) Benzene	8.003	78	68974	6.67	ug/l	98
48) Methyl methacrylate	9.138	41	907	0.31	ug/l #	25
49) 1,4-Dioxane	9.167	88	227	4.86	ug/l #	6
51) 4-Methyl-2-Pentanone	9.955	43	1783	0.53	ug/l	90
52) Toluene	10.126	92	43802	6.72	ug/l	99
53) t-1,3-Dichloropropene	10.209	75	997	0.23	ug/l #	42
59) 2-Hexanone	10.830	43	2586	1.05	ug/l	82
67) Ethyl Benzene	11.482	91	38738	2.65	ug/l	98
68) m/p-Xylenes	11.592	106	87320	15.83	ug/l	98
69) o-Xylene	11.920	106	46463	8.68	ug/l	96
70) Styrene	11.923	104	2346	0.26	ug/l #	1
71) Bromoform	12.376	173	1159	0.43	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.511	83	803	0.22	ug/l #	24
76) 1,2,3-Trichloropropane	12.376	75	97999	26.52	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.707	105	2590	0.22	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.376	75	97999	66.86	ug/l #	16
84) 1,2,4-Trimethylbenzene	13.013	105	8728	0.76	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.280	75	238	0.31	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.887	180	65	2.85	ug/l #	12
95) Naphthalene	15.096	128	1789	3.55	ug/l #	86

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
Data File : VN065209.D
Acq On : 22 Dec 2020 20:35
Operator : JC/MD
Sample : L5159-08 50X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
CGP-4

Quant Time: Dec 23 03:43:19 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

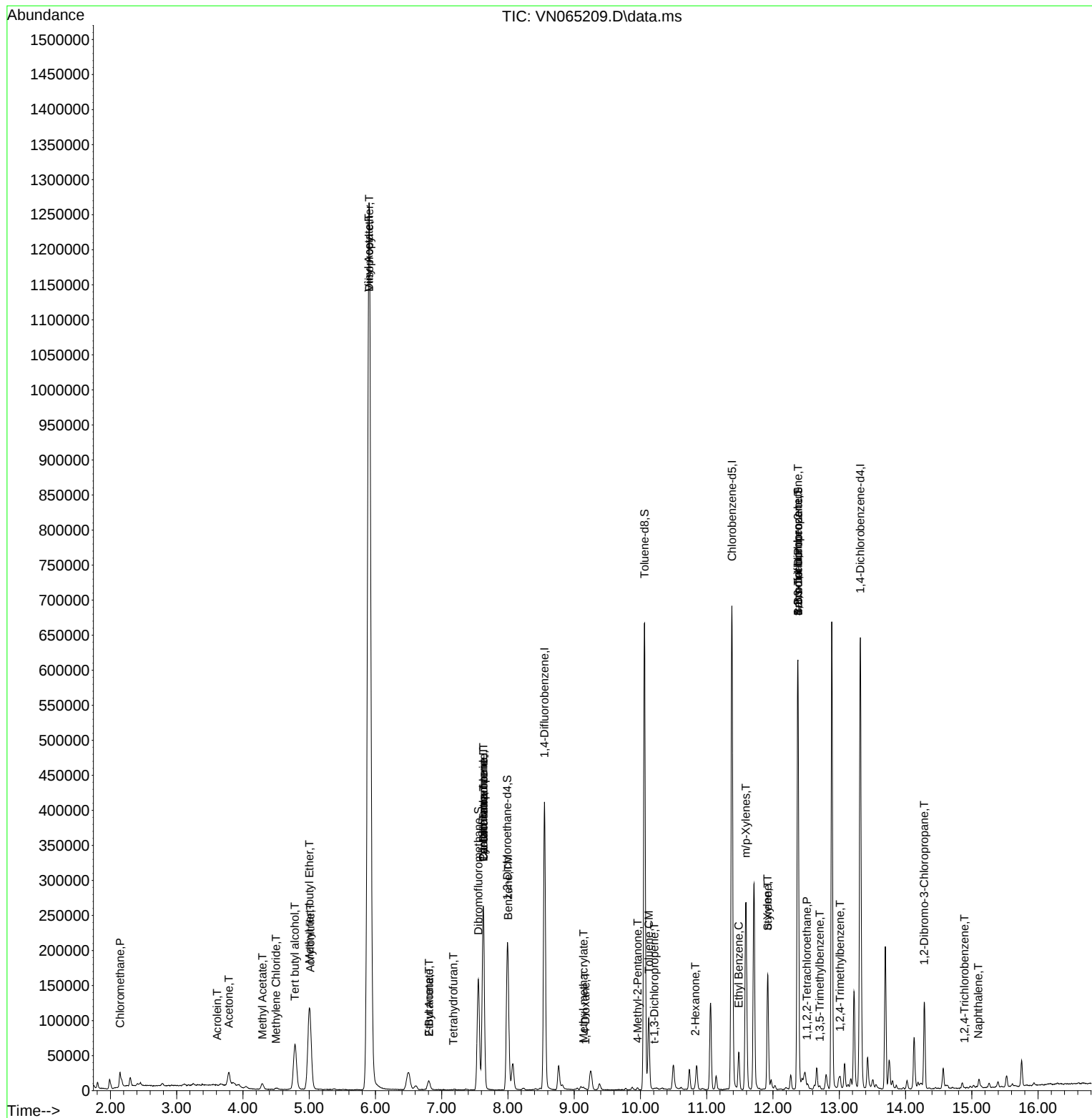
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

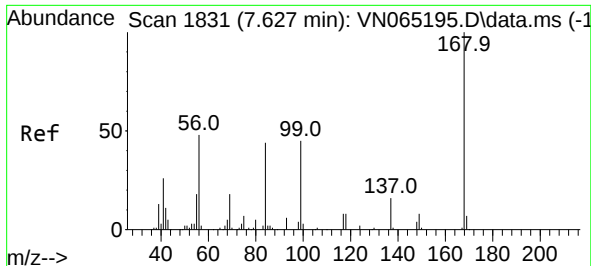
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
Data File : VN065209.D
Acq On : 22 Dec 2020 20:35
Operator : JC/MD
Sample : L5159-08 50X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
CGP-4

Quant Time: Dec 23 03:43:19 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

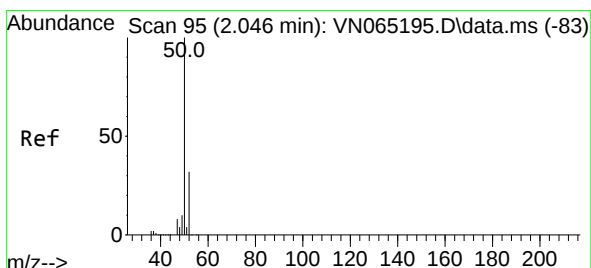
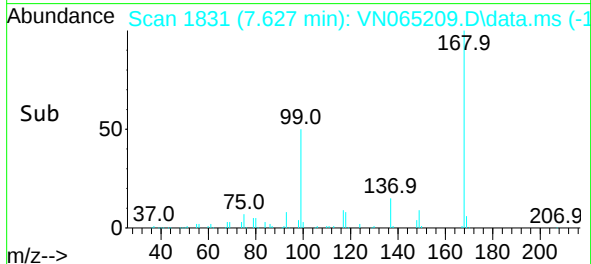
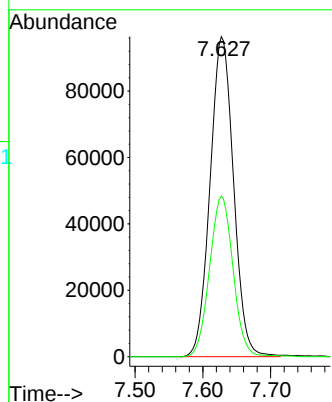
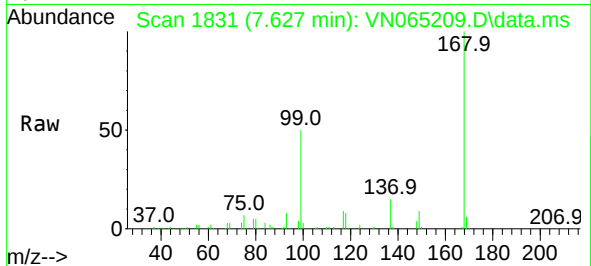




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

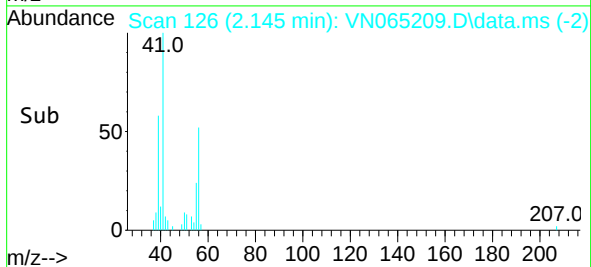
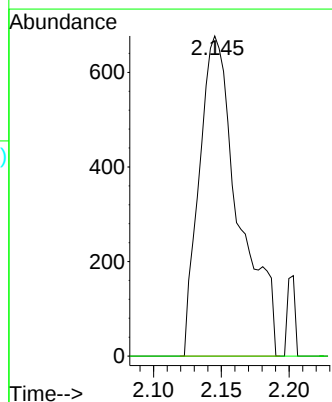
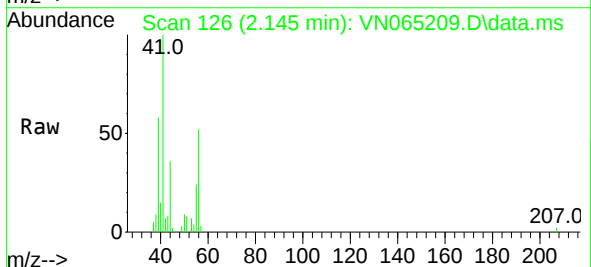
Instrument :
MSVOA_N
ClientSampleId :
CGP-4

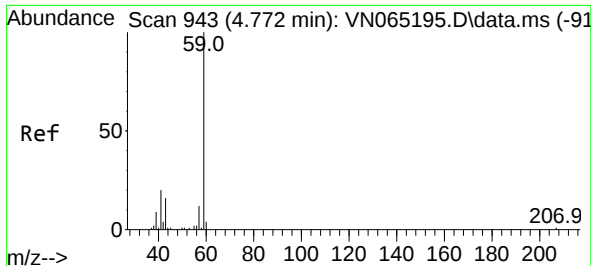
Tgt Ion:168 Resp: 231601
Ion Ratio Lower Upper
168 100
99 50.2 43.0 64.4



#3
Chloromethane
Concen: 0.56 ug/l
RT: 2.145 min Scan# 126
Delta R.T. 0.099 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 50 Resp: 1375
Ion Ratio Lower Upper
50 100
52 0.0 26.6 39.8#



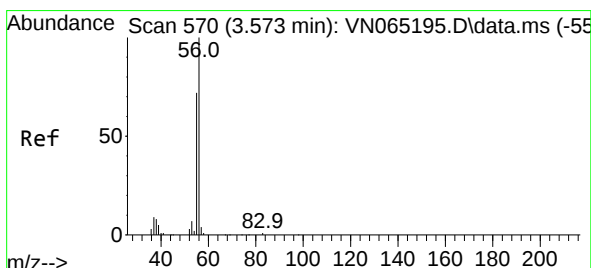
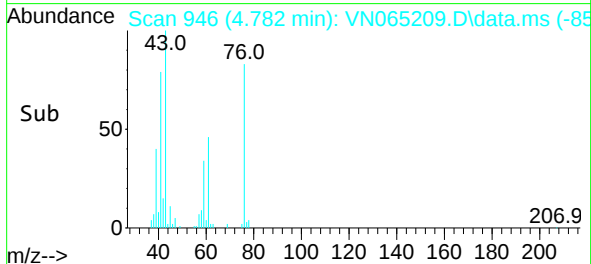
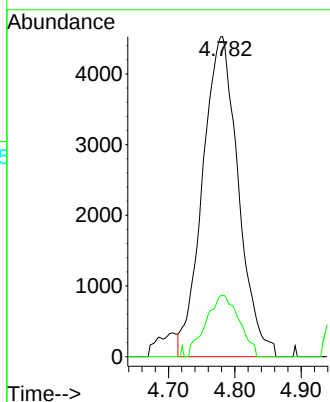
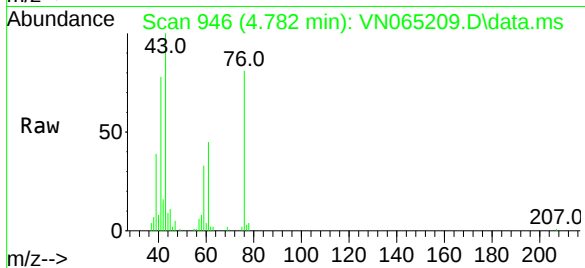


#11

Tert butyl alcohol
Concen: 39.57 ug/l
RT: 4.782 min Scan# 946
Delta R.T. 0.010 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Instrument :
MSVOA_N
ClientSampled :
CGP-4

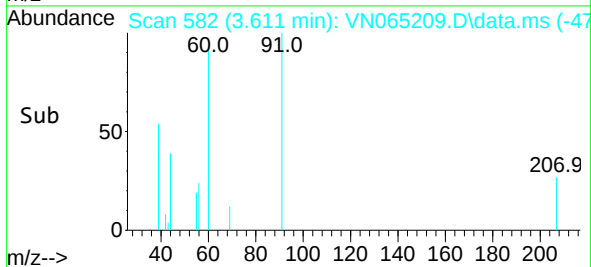
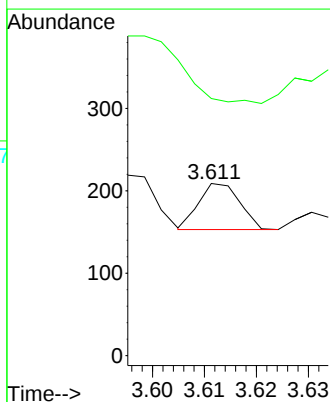
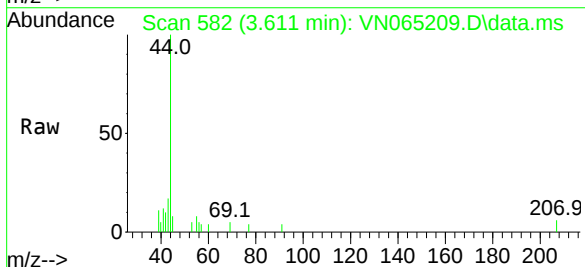
Tgt Ion: 59 Resp: 16928
Ion Ratio Lower Upper
59 100
57 17.8 7.9 11.9#

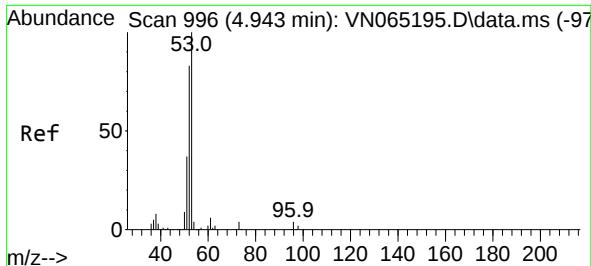


#13

Acrolein
Concen: 2.52 ug/l
RT: 3.611 min Scan# 582
Delta R.T. 0.038 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 56 Resp: 31
Ion Ratio Lower Upper
56 100
55 0.0 56.5 84.7#

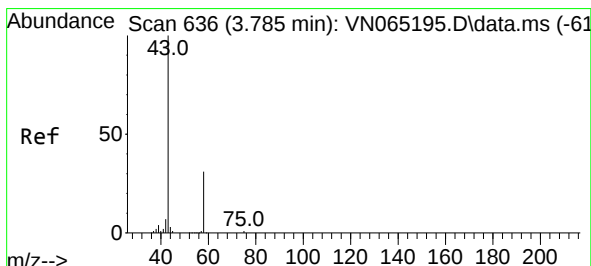
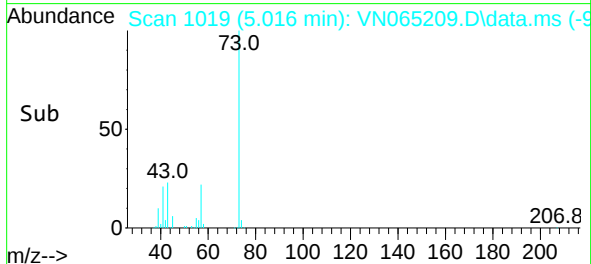
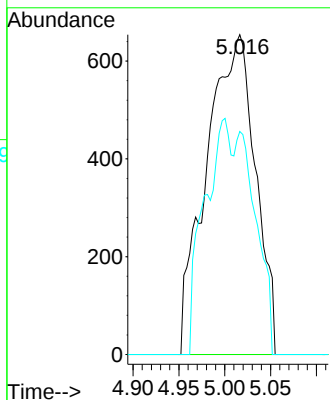
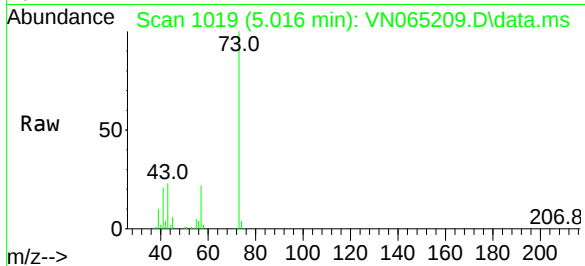




#15
Acrylonitrile
Concen: 2.34 ug/l
RT: 5.016 min Scan# 1019
Delta R.T. 0.073 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

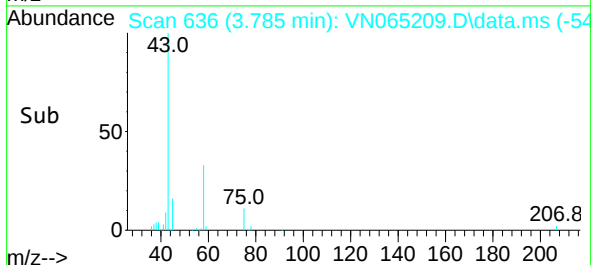
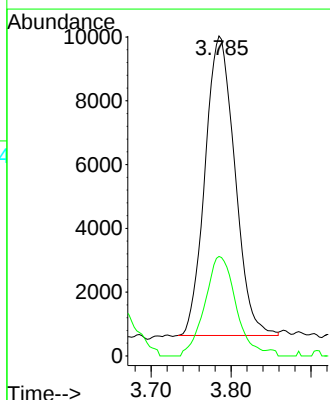
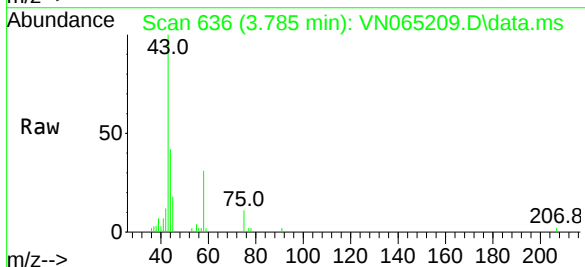
Instrument :
MSVOA_N
ClientSampled :
CGP-4

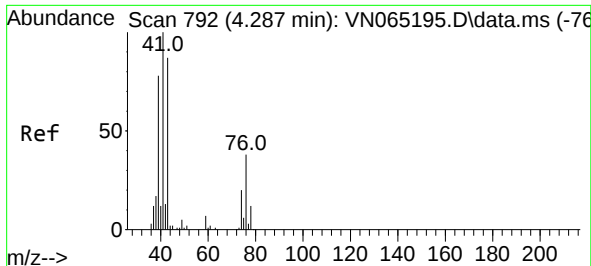
Tgt Ion: 53 Resp: 2423
Ion Ratio Lower Upper
53 100
52 0.0 65.5 98.3#
51 42.9 28.6 43.0



#16
Acetone
Concen: 11.91 ug/l
RT: 3.785 min Scan# 636
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

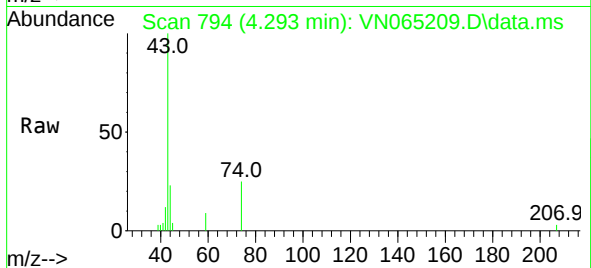
Tgt Ion: 43 Resp: 24309
Ion Ratio Lower Upper
43 100
58 33.2 25.7 38.5



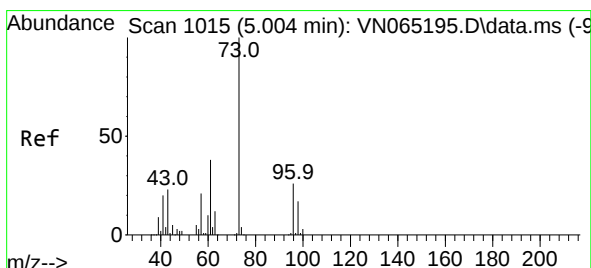
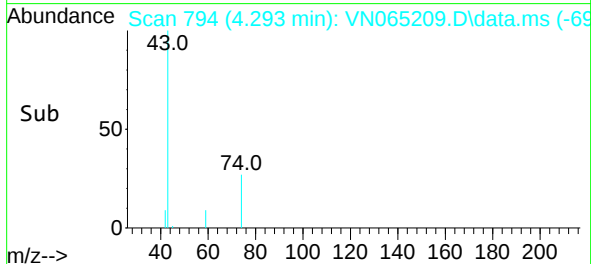
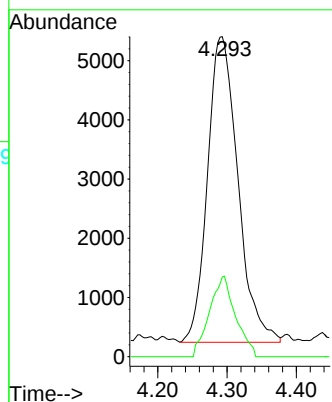


#18
Methyl Acetate
Concen: 6.71 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Instrument :
MSVOA_N
ClientSampled :
CGP-4

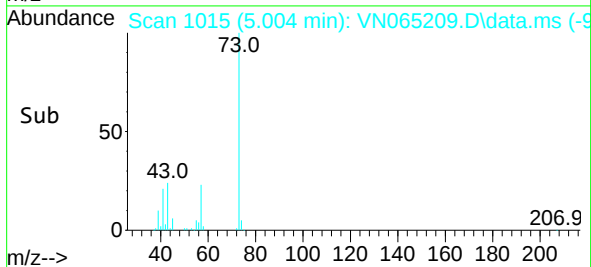
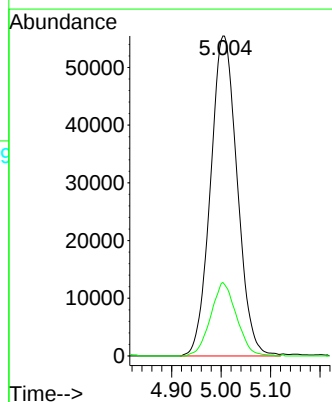
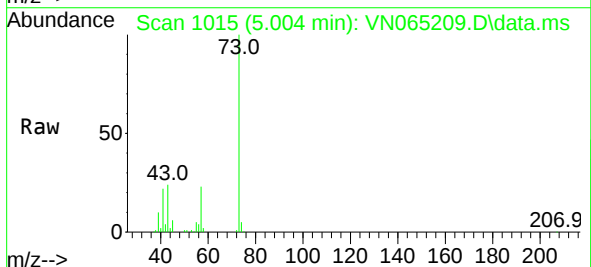


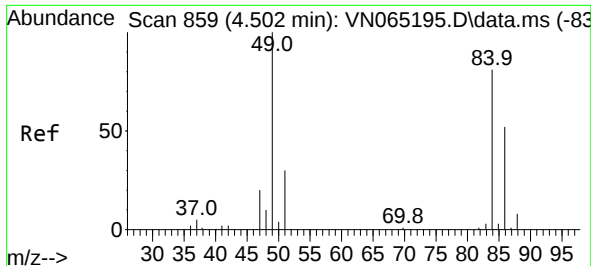
Tgt Ion: 43 Resp: 15746
Ion Ratio Lower Upper
43 100
74 22.5 20.2 30.2



#19
Methyl tert-butyl Ether
Concen: 28.79 ug/l
RT: 5.004 min Scan# 1015
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 73 Resp: 208037
Ion Ratio Lower Upper
73 100
57 23.0 17.4 26.0



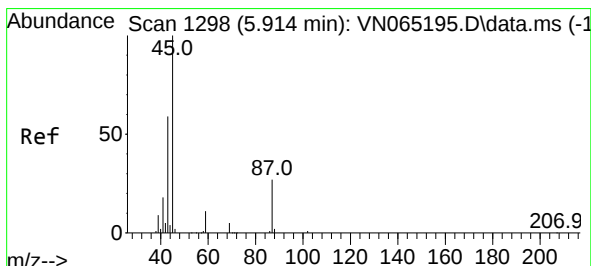
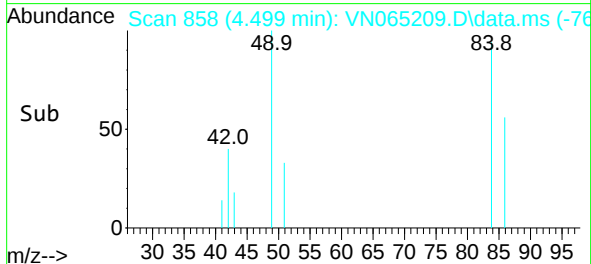
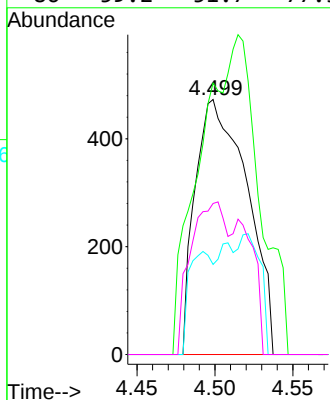
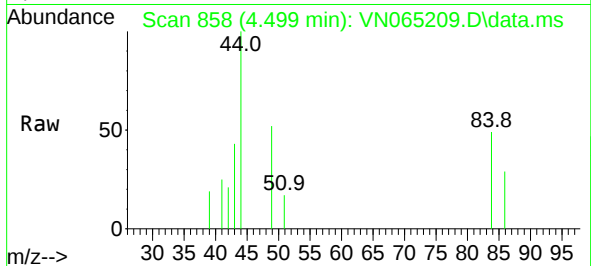


#20
Methylene Chloride
Concen: 0.43 ug/l
RT: 4.499 min Scan# 858
Delta R.T. -0.003 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Instrument :
MSVOA_N
ClientSampleId :
CGP-4

Tgt Ion: 84 Resp: 1096

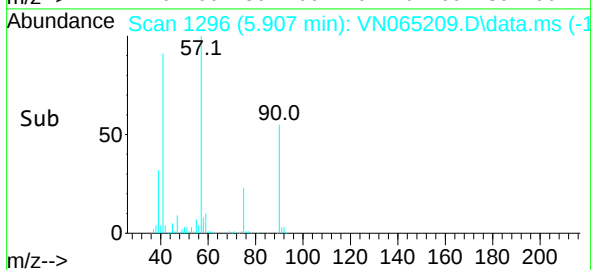
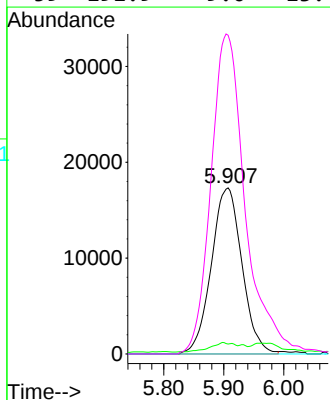
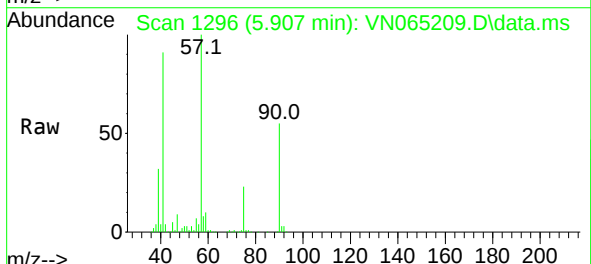
Ion	Ratio	Lower	Upper
84	100		
49	67.2	93.4	140.0#
51	35.3	28.2	42.4
86	59.2	51.7	77.5

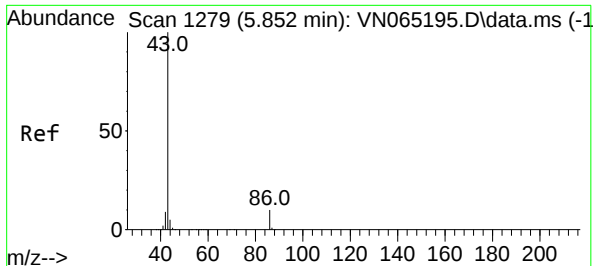


#22
Diisopropyl ether
Concen: 8.24 ug/l
RT: 5.907 min Scan# 1296
Delta R.T. -0.007 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 45 Resp: 61477

Ion	Ratio	Lower	Upper
45	100		
43	4.7	46.2	69.2#
87	0.0	24.1	36.1#
59	191.9	9.0	13.4#





#23

Vinyl Acetate

Concen: 0.29 ug/l

RT: 5.897 min Scan# 1293

Delta R.T. 0.045 min

Lab File: VN065209.D

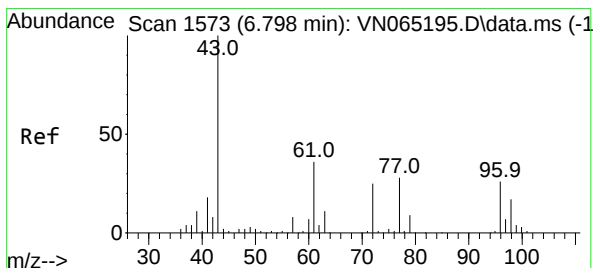
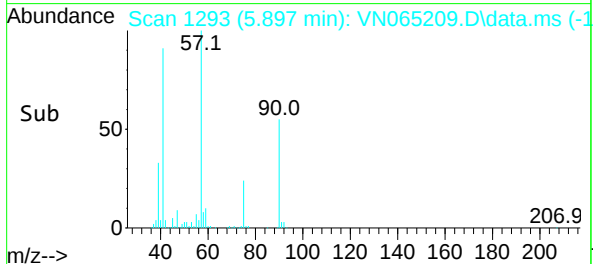
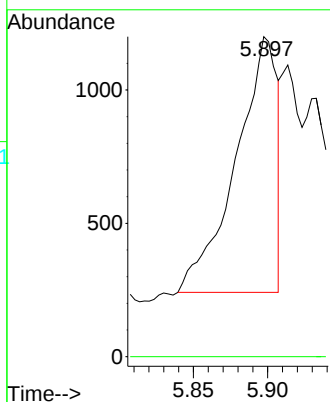
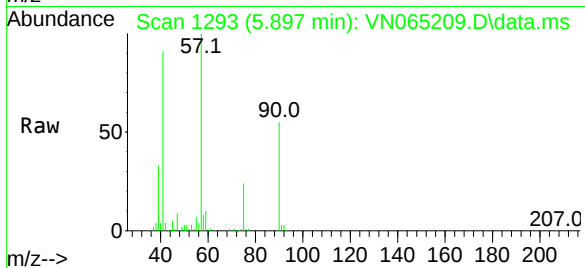
Acq: 22 Dec 2020 20:35

Tgt Ion: 43 Resp: 1846

Ion Ratio Lower Upper

43 100

86 0.0 8.9 13.3#



#25

2-Butanone

Concen: 4.32 ug/l

RT: 6.807 min Scan# 1576

Delta R.T. 0.009 min

Lab File: VN065209.D

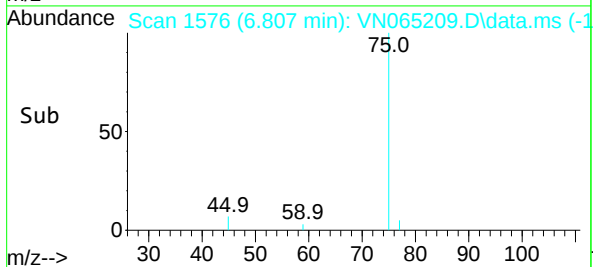
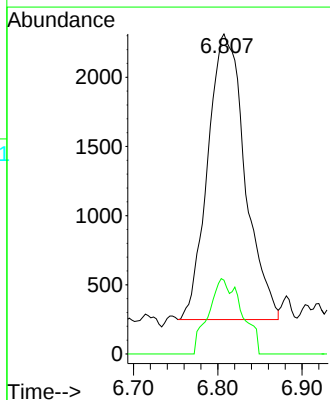
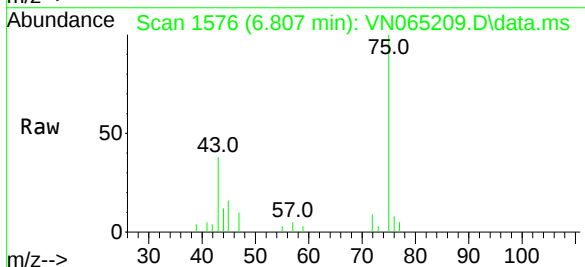
Acq: 22 Dec 2020 20:35

Tgt Ion: 43 Resp: 6346

Ion Ratio Lower Upper

43 100

72 25.8 21.0 31.6

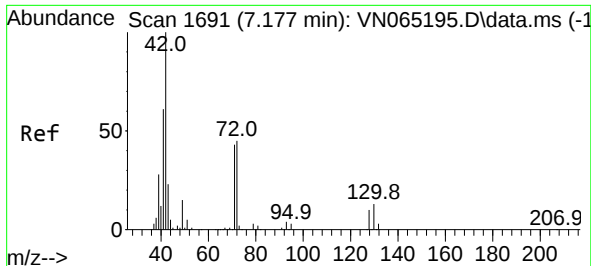


Instrument :

MSVOA_N

ClientSampled :

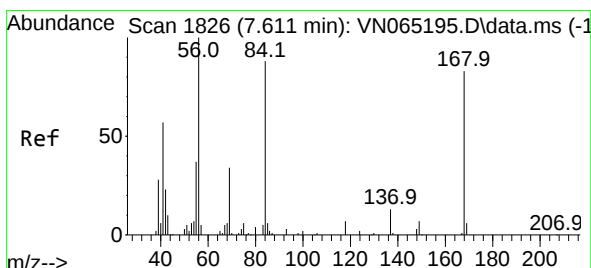
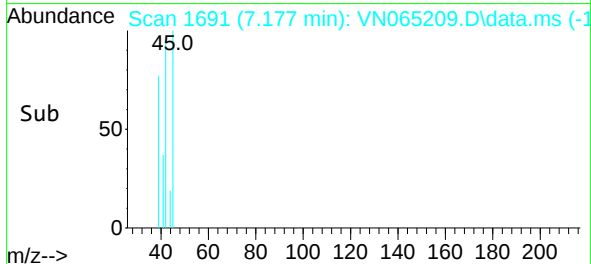
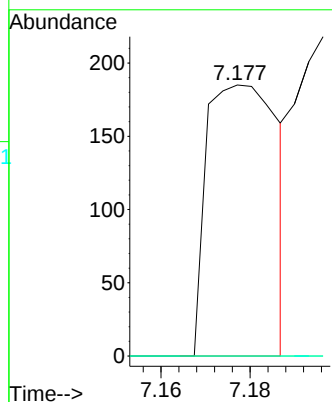
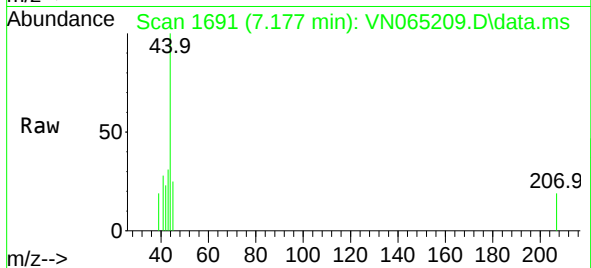
CGP-4



#29
Tetrahydrofuran
Concen: 0.21 ug/l
RT: 7.177 min Scan# 1691
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

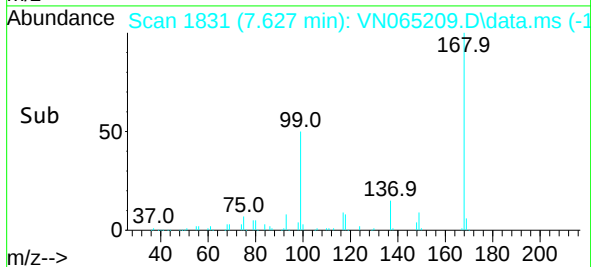
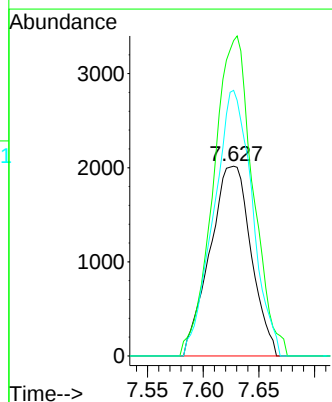
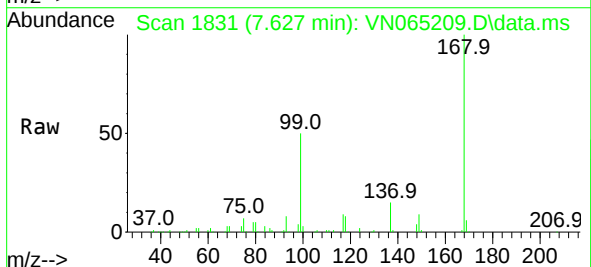
Instrument :
MSVOA_N
ClientSampled :
CGP-4

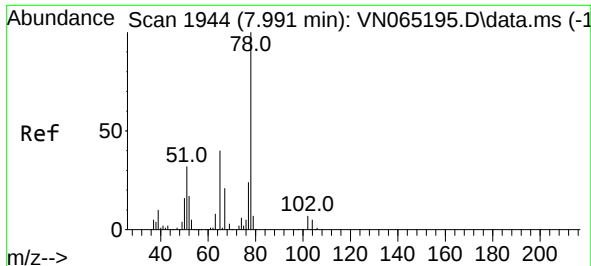
Tgt Ion:	42	Resp:	203
Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.6	54.8#
71	0.0	33.6	50.4#



#31
Cyclohexane
Concen: 1.34 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.016 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion:	56	Resp:	5170
Ion	Ratio	Lower	Upper
56	100		
69	166.1	27.5	41.3#
84	139.9	73.9	110.9#

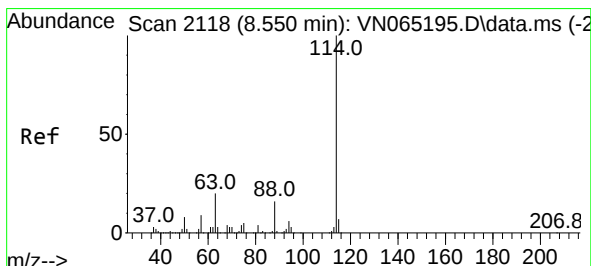
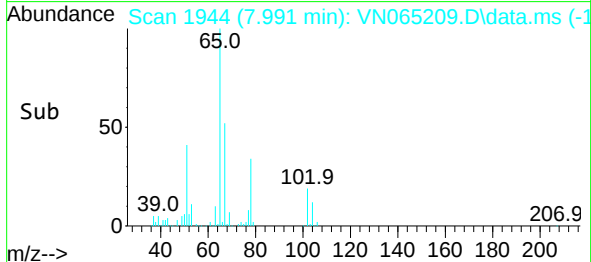
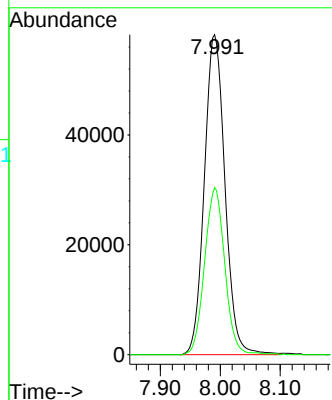
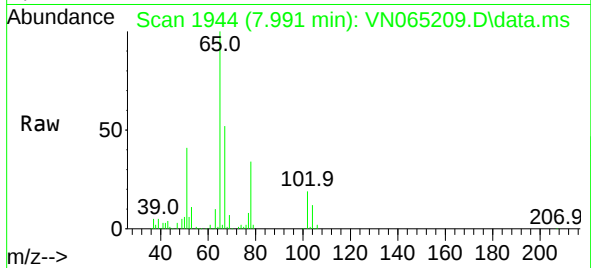




#33
1,2-Dichloroethane-d4
Concen: 53.36 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

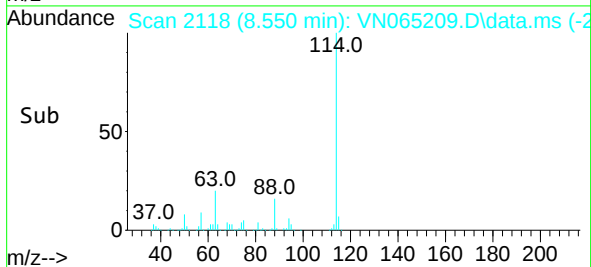
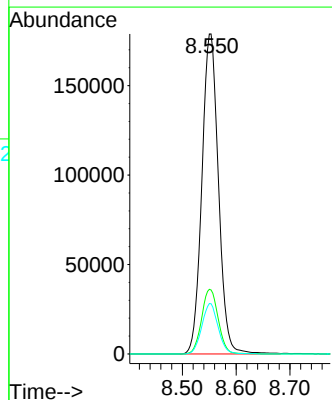
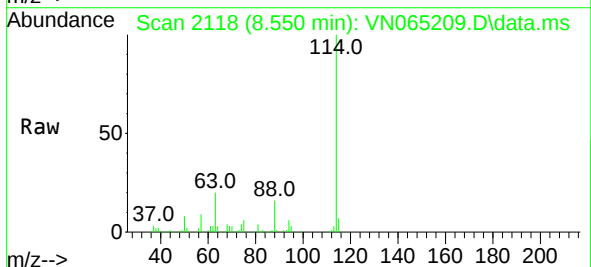
Instrument :
MSVOA_N
ClientSampleId :
CGP-4

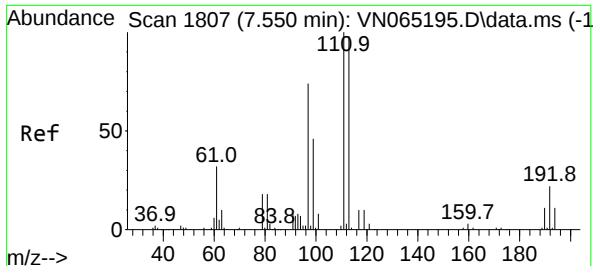
Tgt Ion: 65 Resp: 139511
Ion Ratio Lower Upper
65 100
67 50.8 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

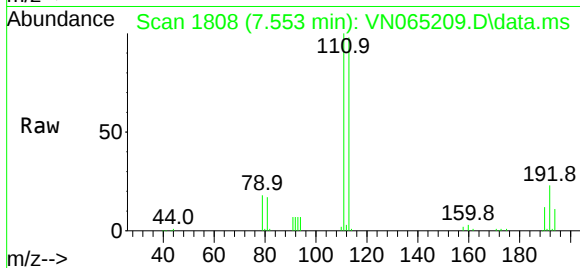
Tgt Ion: 114 Resp: 382534
Ion Ratio Lower Upper
114 100
63 20.2 0.0 38.6
88 15.7 0.0 32.6



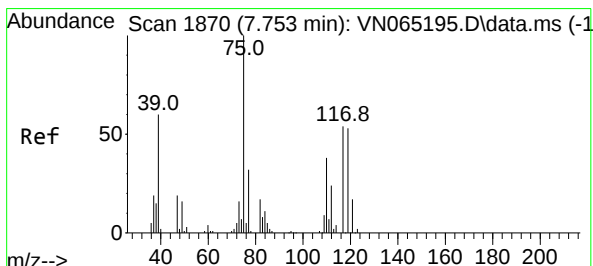
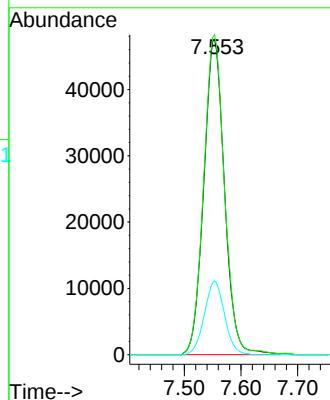
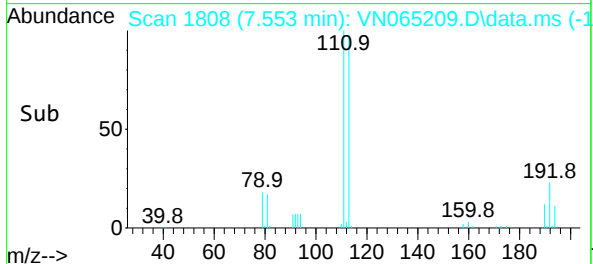


#35
Dibromofluoromethane
Concen: 52.34 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

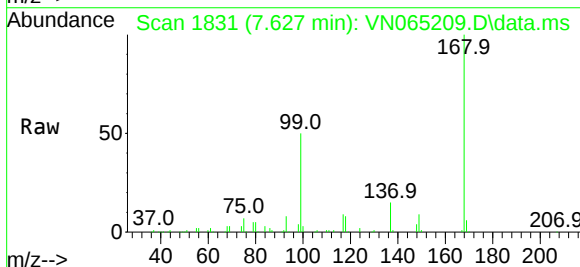
Instrument :
MSVOA_N
ClientSampled :
CGP-4



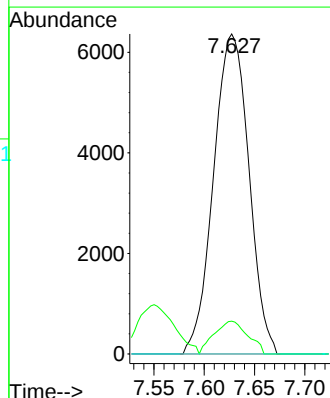
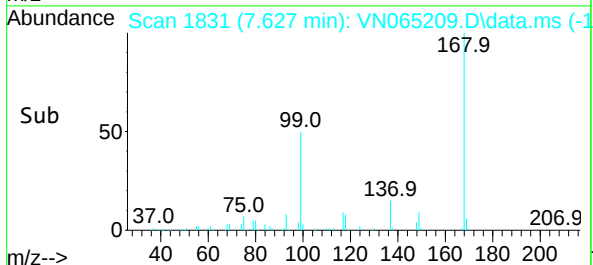
Tgt Ion:113 Resp: 120790
Ion Ratio Lower Upper
113 100
111 100.7 81.6 122.4
192 22.7 16.2 24.2

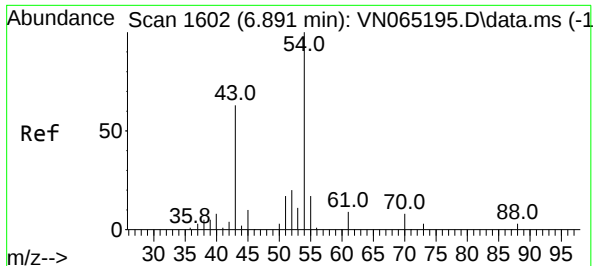


#36
1,1-Dichloropropene
Concen: 4.48 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35



Tgt Ion: 75 Resp: 15569
Ion Ratio Lower Upper
75 100
110 9.7 17.8 53.3#
77 0.0 25.0 37.4#





#37

Ethyl Acetate

Concen: 1.87 ug/l

RT: 6.807 min Scan# 1576

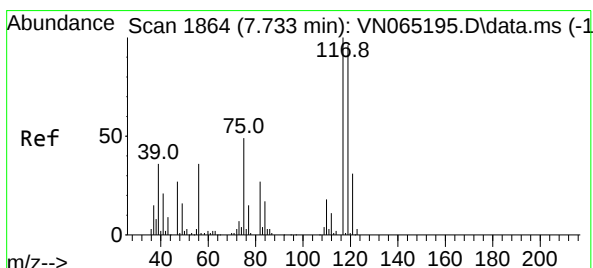
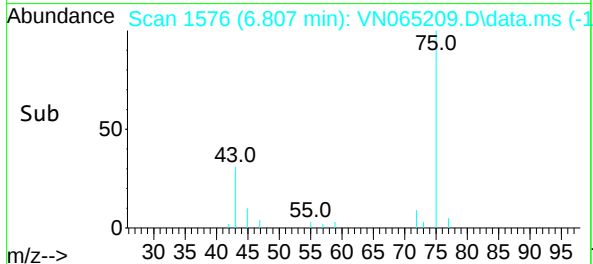
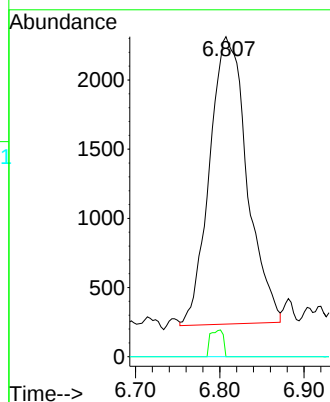
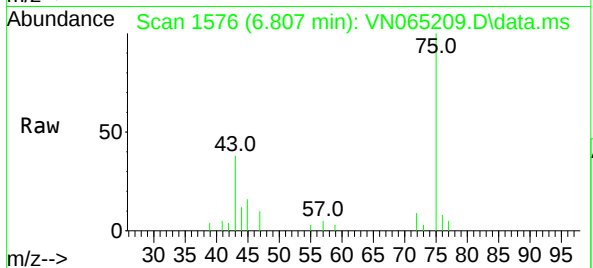
Delta R.T. -0.084 min

Lab File: VN065209.D

Acq: 22 Dec 2020 20:35

Instrument :
MSVOA_N
ClientSampleId :
CGP-4

Tgt Ion: 43	Resp: 6432
Ion Ratio	Lower Upper
43 100	
61 3.2	12.8 19.2#
70 0.0	8.8 13.2#



#38

Carbon Tetrachloride

Concen: 5.55 ug/l

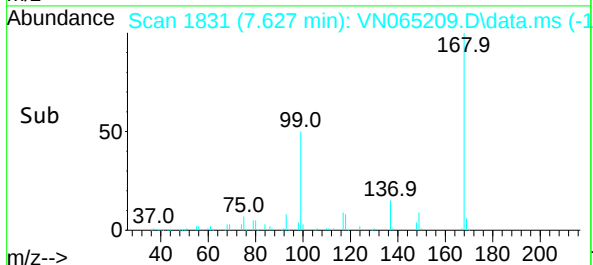
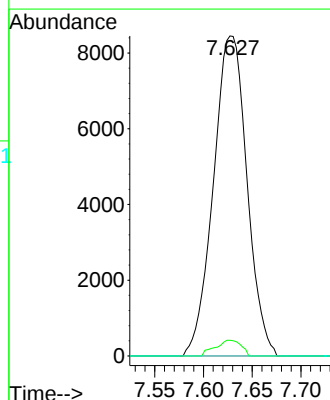
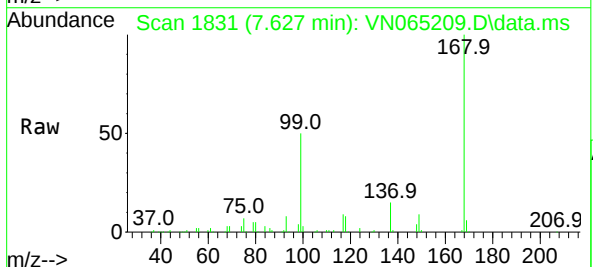
RT: 7.627 min Scan# 1831

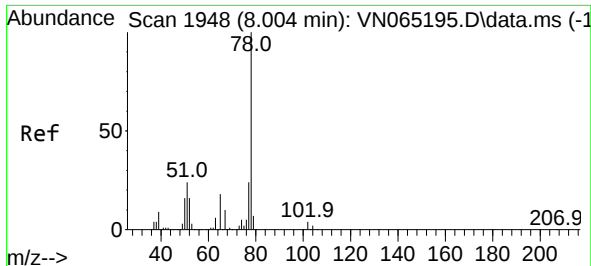
Delta R.T. -0.106 min

Lab File: VN065209.D

Acq: 22 Dec 2020 20:35

Tgt Ion: 117	Resp: 20277
Ion Ratio	Lower Upper
117 100	
119 4.9	76.7 115.1#
121 0.0	25.4 38.2#

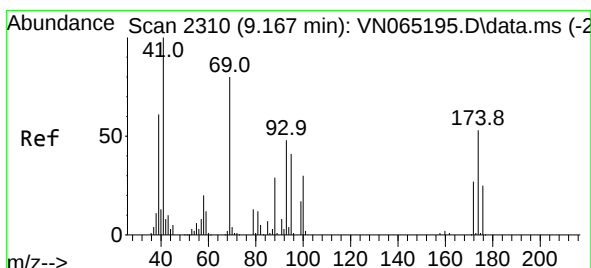
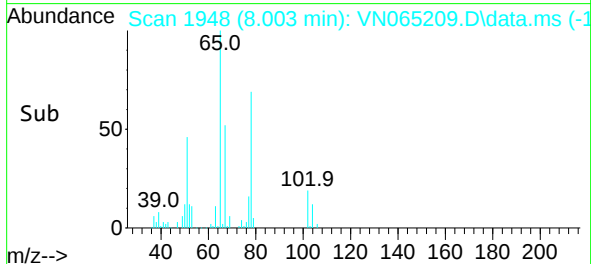
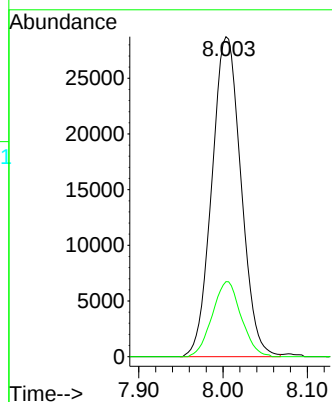
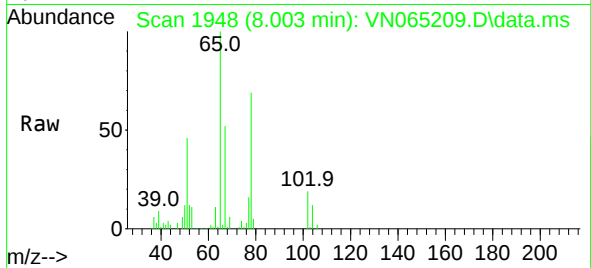




#40
Benzene
Concen: 6.67 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

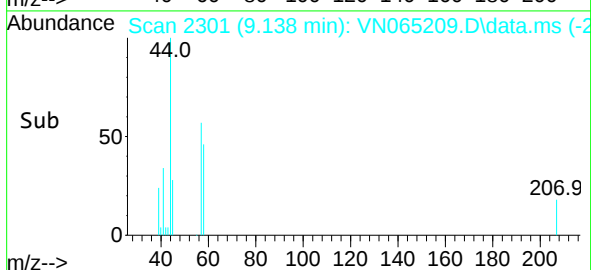
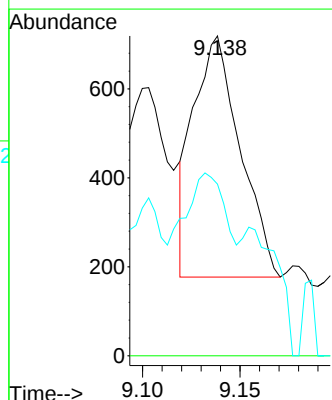
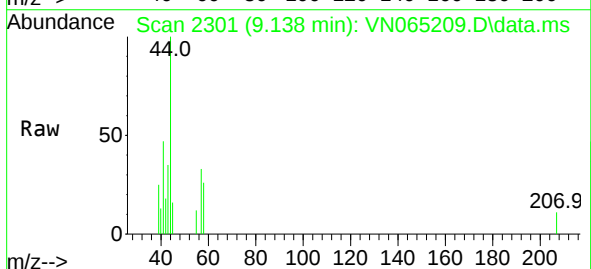
Instrument :
MSVOA_N
ClientSampled :
CGP-4

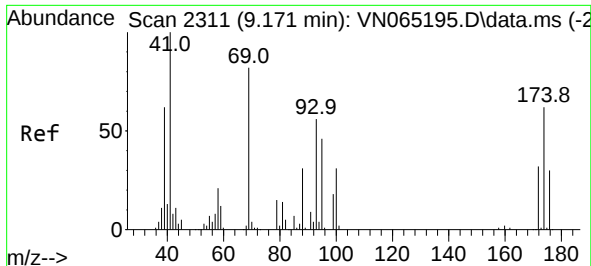
Tgt Ion: 78 Resp: 68974
Ion Ratio Lower Upper
78 100
77 23.5 17.9 26.9



#48
Methyl methacrylate
Concen: 0.31 ug/l
RT: 9.138 min Scan# 2301
Delta R.T. -0.029 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 41 Resp: 907
Ion Ratio Lower Upper
41 100
69 0.0 71.8 107.8#
39 24.8 44.1 66.1#

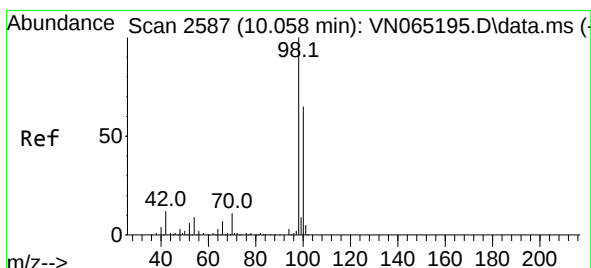
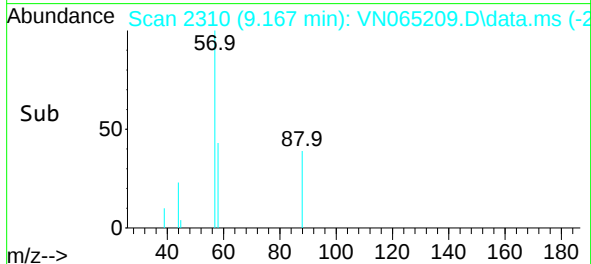
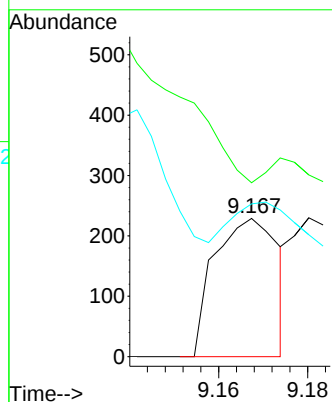
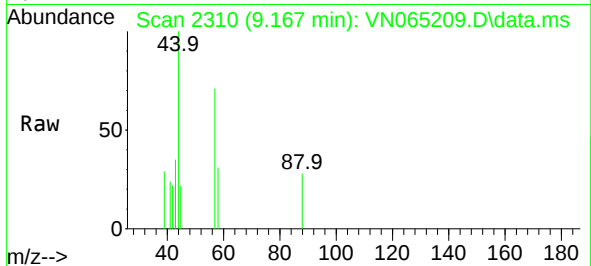




#49
1,4-Dioxane
Concen: 4.86 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.004 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

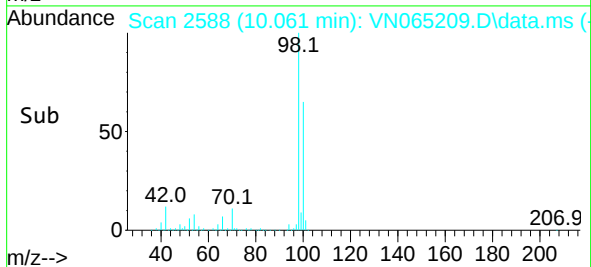
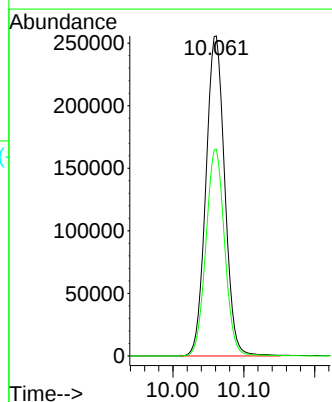
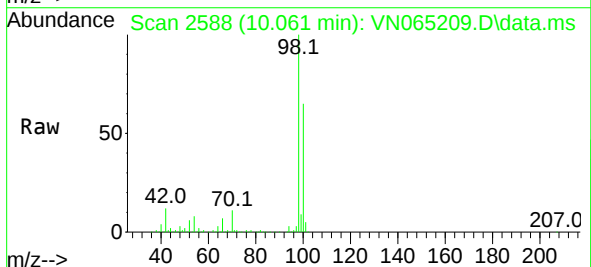
Instrument :
MSVOA_N
ClientSampled :
CGP-4

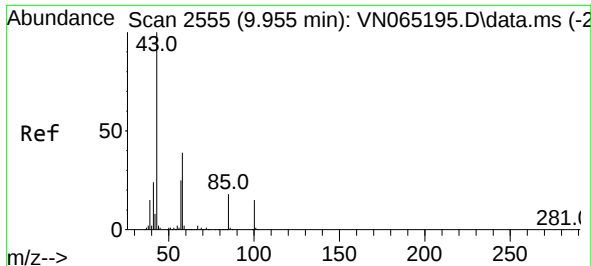
Tgt Ion: 88 Resp: 227
Ion Ratio Lower Upper
88 100
43 0.0 24.2 36.4#
58 154.2 52.5 78.7#



#50
Toluene-d8
Concen: 54.53 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 98 Resp: 471688
Ion Ratio Lower Upper
98 100
100 64.3 51.7 77.5

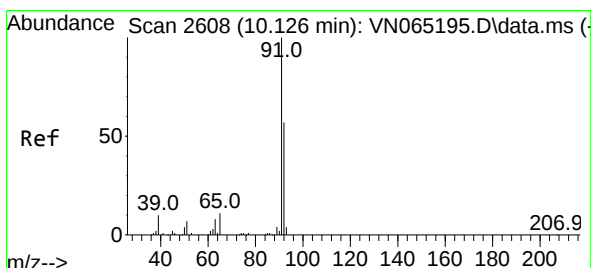
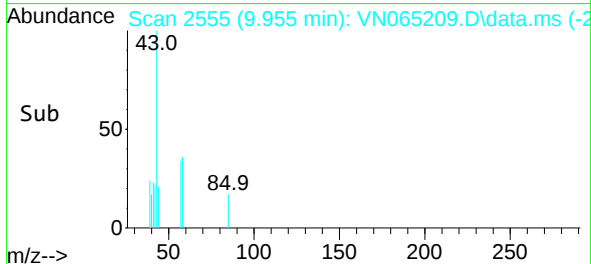
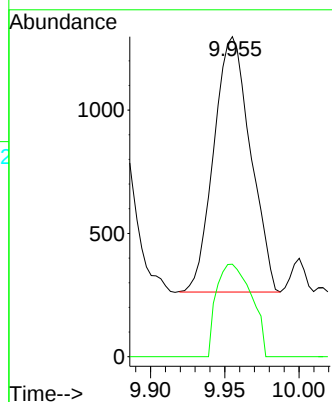
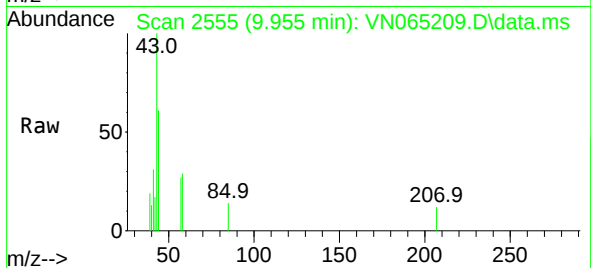




#51
4-Methyl-2-Pentanone
Concen: 0.53 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

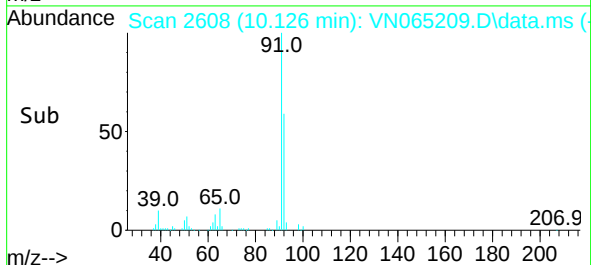
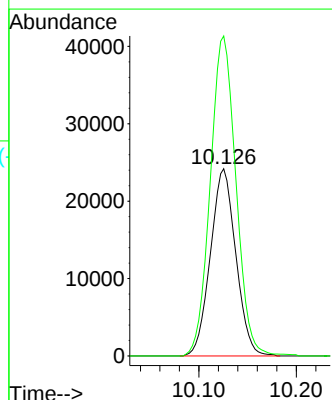
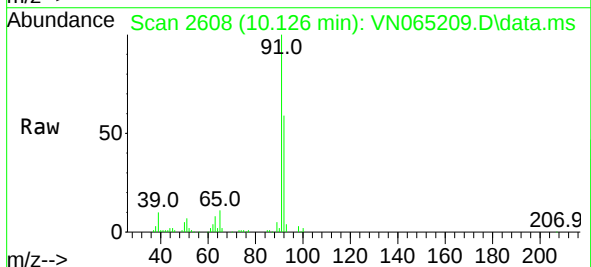
Instrument :
MSVOA_N
ClientSampleId :
CGP-4

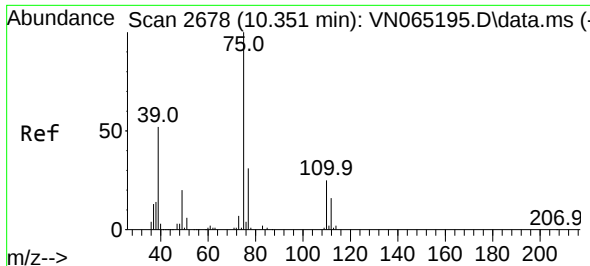
Tgt Ion: 43 Resp: 1783
Ion Ratio Lower Upper
43 100
58 34.5 32.4 48.6



#52
Toluene
Concen: 6.72 ug/l
RT: 10.126 min Scan# 2608
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 92 Resp: 43802
Ion Ratio Lower Upper
92 100
91 173.0 139.1 208.7

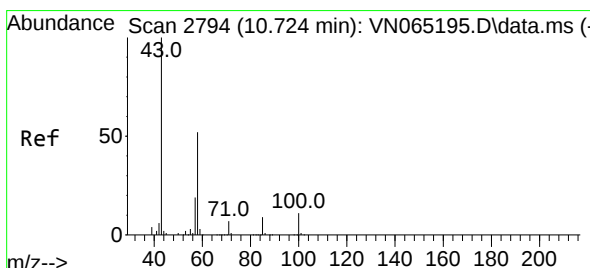
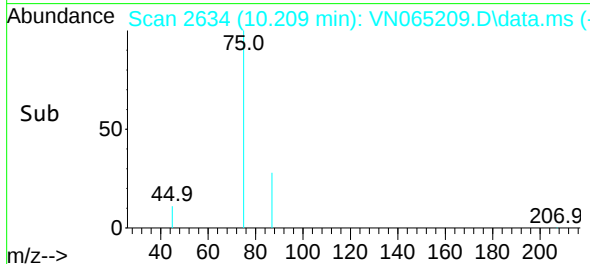
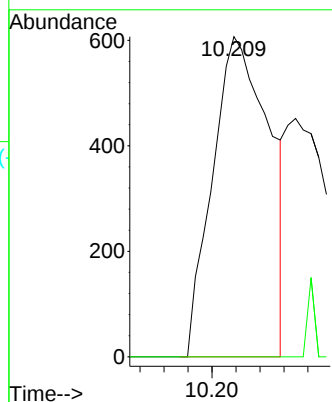
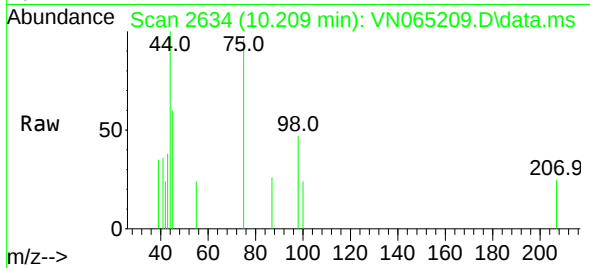




#53
t-1,3-Dichloropropene
Concen: 0.23 ug/l
RT: 10.209 min Scan# 2634
Delta R.T. -0.142 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

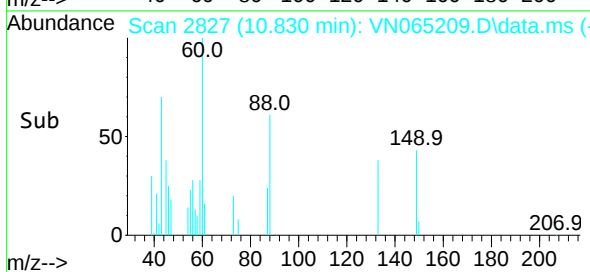
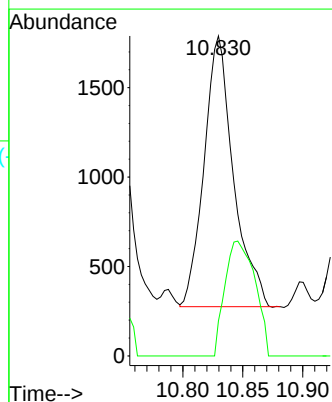
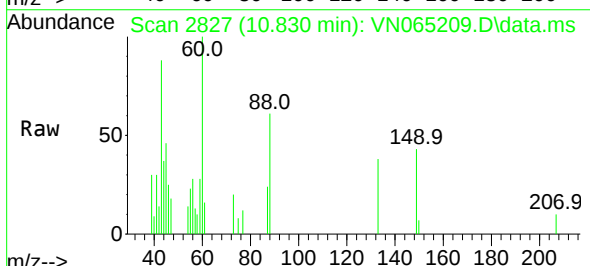
Instrument :
MSVOA_N
ClientSampled :
CGP-4

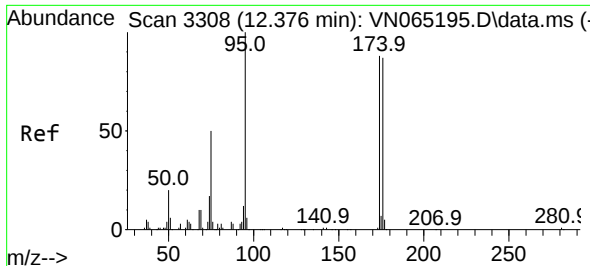
Tgt Ion: 75 Resp: 997
Ion Ratio Lower Upper
75 100
77 0.0 25.8 38.6#



#59
2-Hexanone
Concen: 1.05 ug/l
RT: 10.830 min Scan# 2827
Delta R.T. 0.106 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 43 Resp: 2586
Ion Ratio Lower Upper
43 100
58 43.3 28.3 84.9

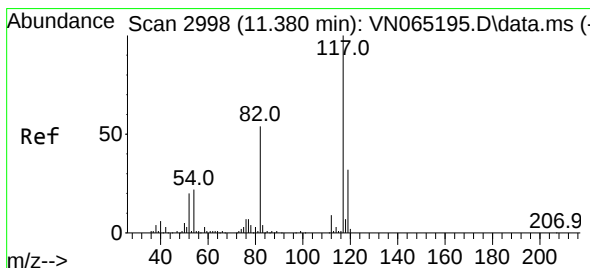
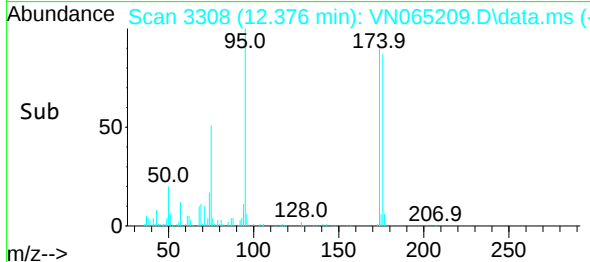
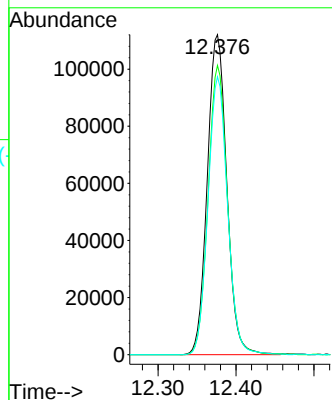
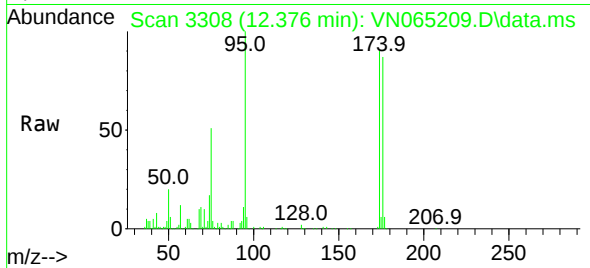




#62
4-Bromofluorobenzene
Concen: 56.30 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

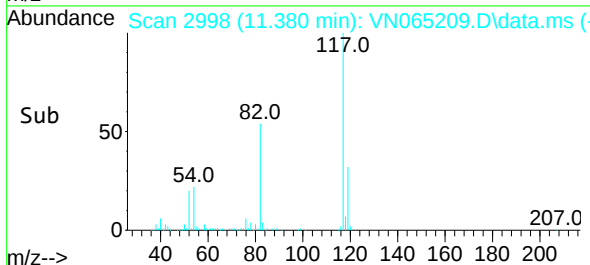
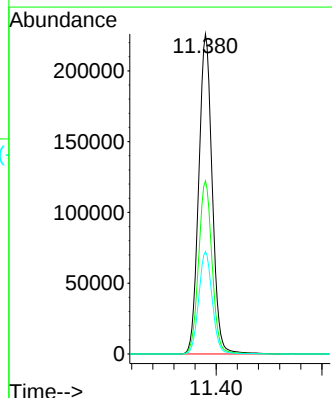
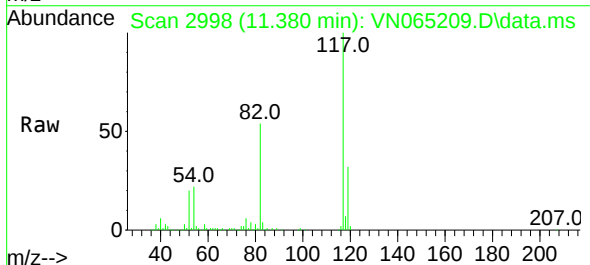
Instrument :
MSVOA_N
ClientSampleId :
CGP-4

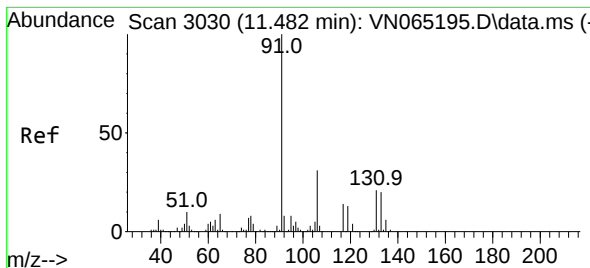
Tgt Ion: 95 Resp: 195033
Ion Ratio Lower Upper
95 100
174 89.8 0.0 160.4
176 86.8 0.0 158.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 117 Resp: 399142
Ion Ratio Lower Upper
117 100
82 54.1 44.2 66.2
119 32.1 25.8 38.6

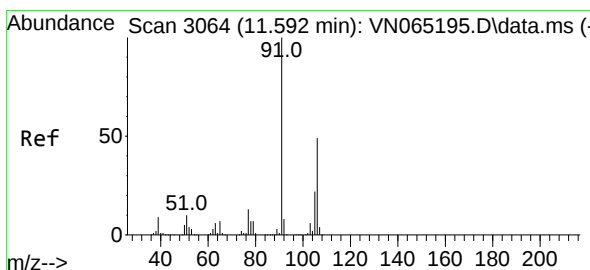
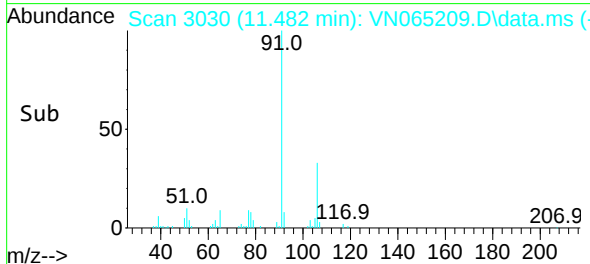
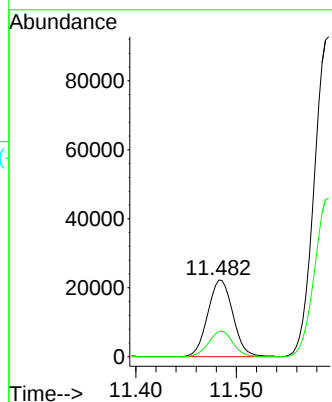
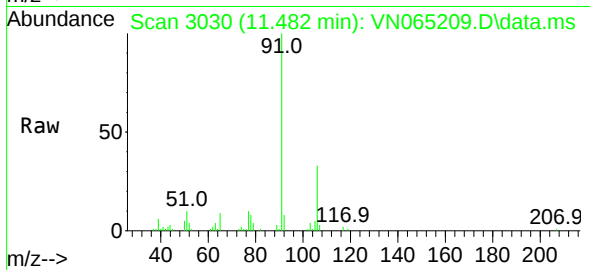




#67
Ethyl Benzene
Concen: 2.65 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

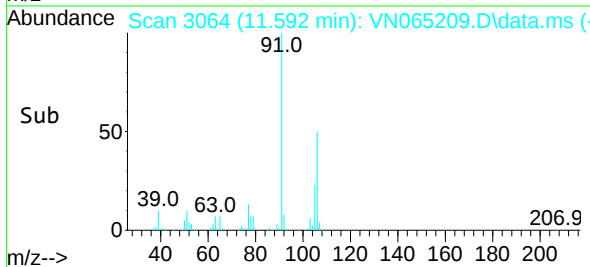
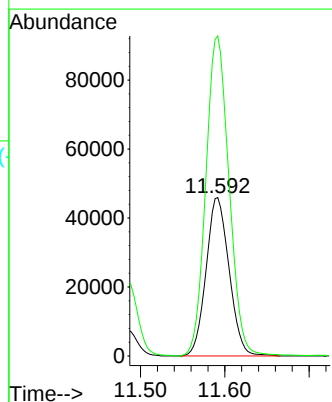
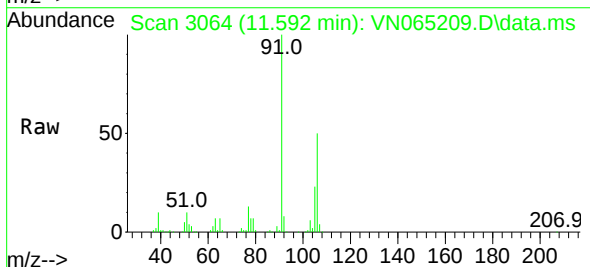
Instrument :
MSVOA_N
ClientSampleId :
CGP-4

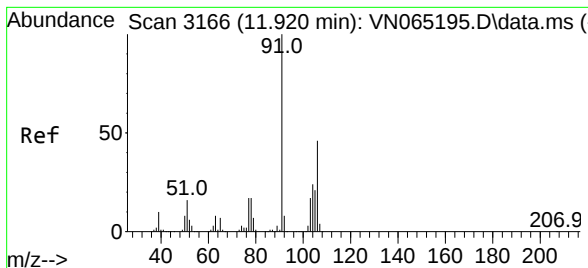
Tgt Ion: 91 Resp: 38738
Ion Ratio Lower Upper
91 100
106 32.7 25.2 37.8



#68
m/p-Xylenes
Concen: 15.83 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 106 Resp: 87320
Ion Ratio Lower Upper
106 100
91 204.1 161.0 241.4

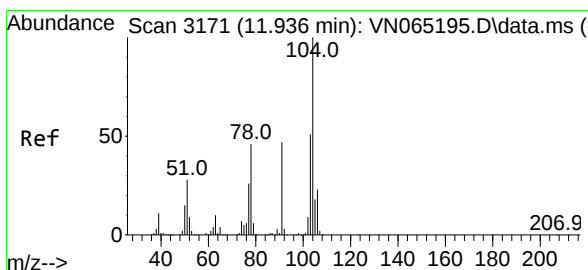
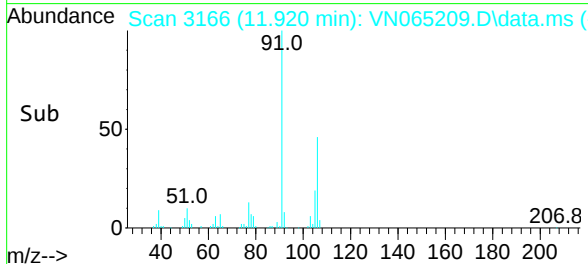
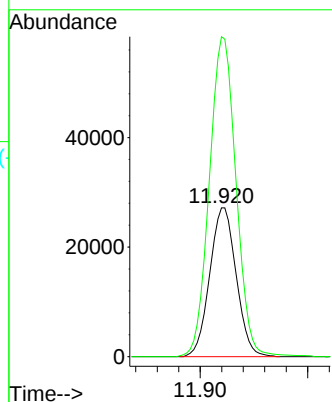
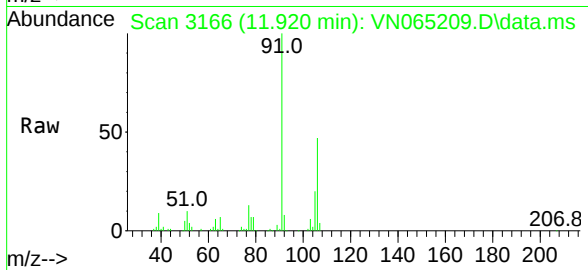




#69
o-Xylene
Concen: 8.68 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

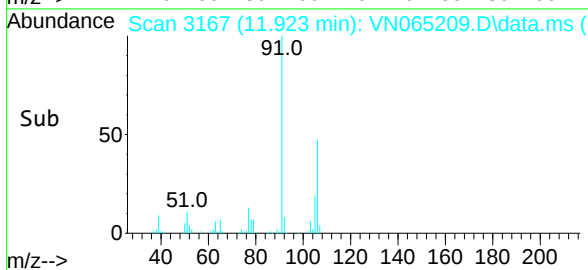
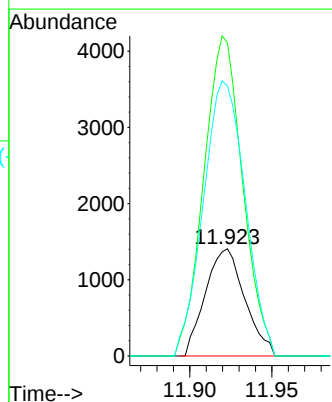
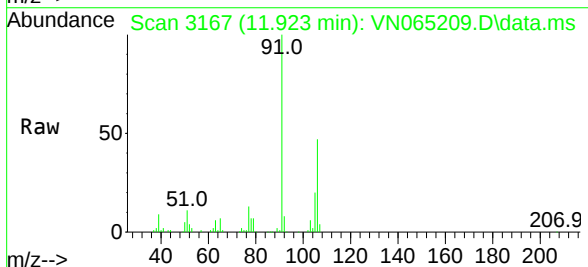
Instrument :
MSVOA_N
ClientSampled :
CGP-4

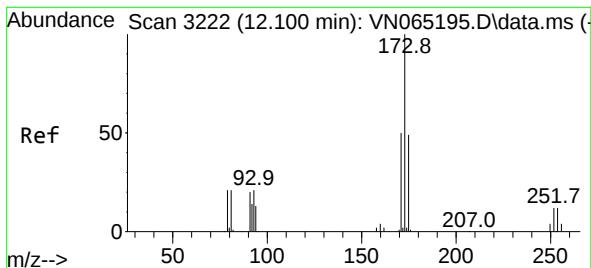
Tgt Ion:106 Resp: 46463
Ion Ratio Lower Upper
106 100
91 217.1 105.5 316.5



#70
Styrene
Concen: 0.26 ug/l
RT: 11.923 min Scan# 3167
Delta R.T. -0.013 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion:104 Resp: 2346
Ion Ratio Lower Upper
104 100
78 293.3 39.0 58.6#
103 272.4 44.3 66.5#





#71

Bromoform

Concen: 0.43 ug/l

RT: 12.376 min Scan# 3308

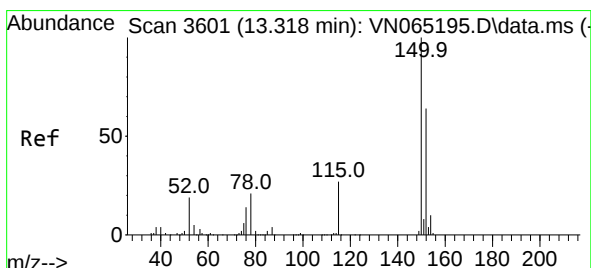
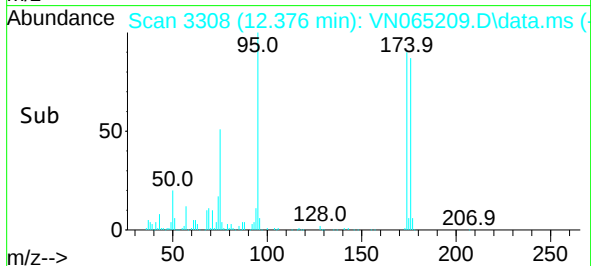
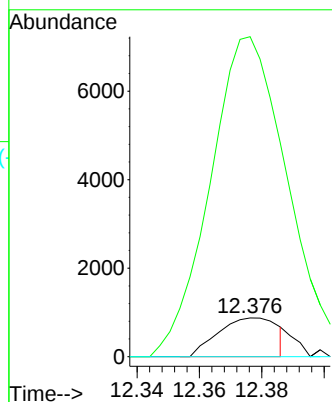
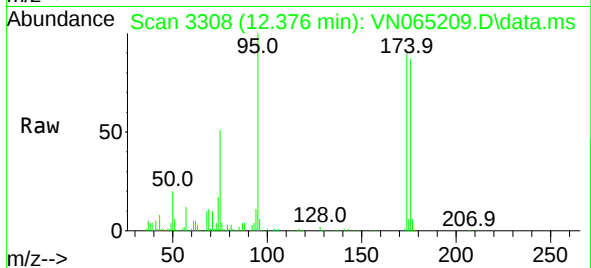
Delta R.T. 0.276 min

Lab File: VN065209.D

Acq: 22 Dec 2020 20:35

Tgt Ion:	173	Resp:	1159
Ion Ratio	Lower	Upper	
173	100		
175	896.7	24.3	72.8#
254	0.0	0.0	0.0

Instrument :
MSVOA_N
ClientSampleId :
CGP-4



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

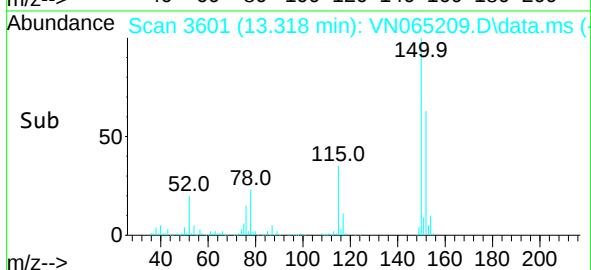
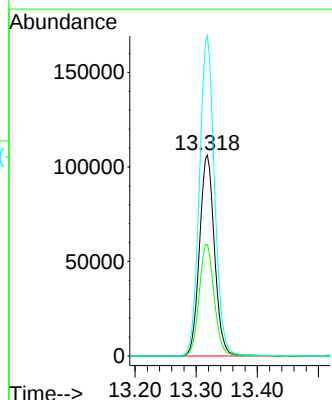
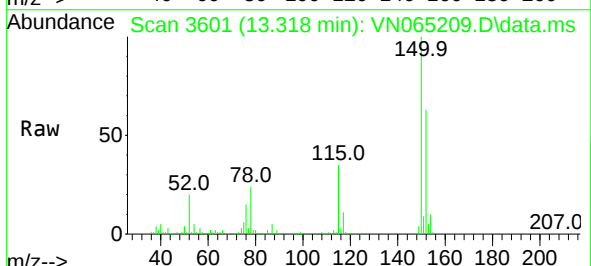
RT: 13.318 min Scan# 3601

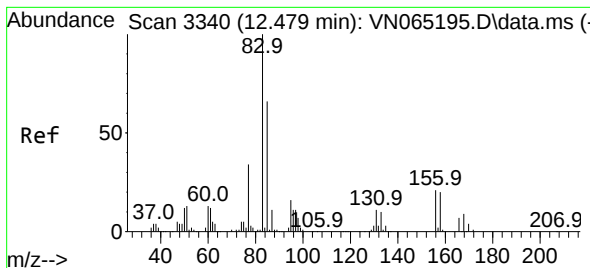
Delta R.T. 0.000 min

Lab File: VN065209.D

Acq: 22 Dec 2020 20:35

Tgt Ion:	152	Resp:	181158
Ion Ratio	Lower	Upper	
152	100		
115	55.7	29.7	89.1
150	160.9	0.0	350.6



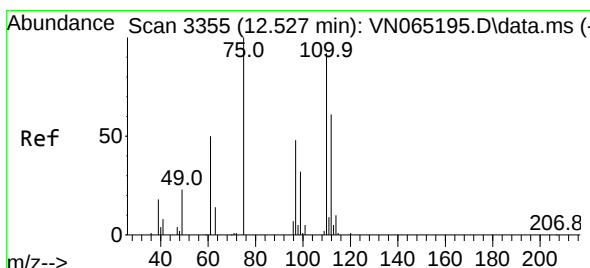
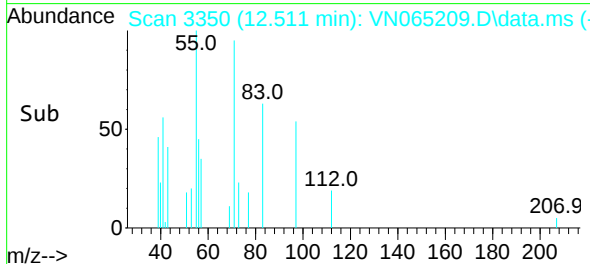
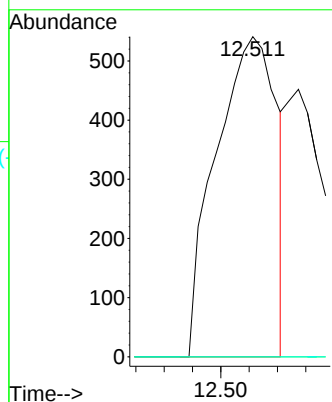
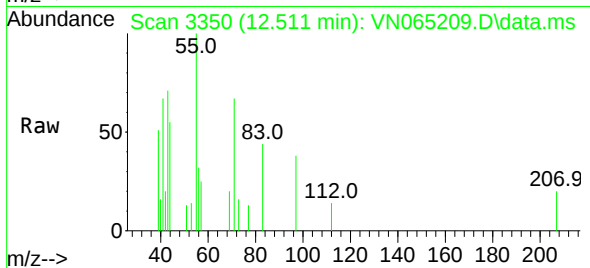


#75

1,1,2,2-Tetrachloroethane
Concen: 0.22 ug/l
RT: 12.511 min Scan# 3350
Delta R.T. 0.032 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Instrument :
MSVOA_N
ClientSampled :
CGP-4

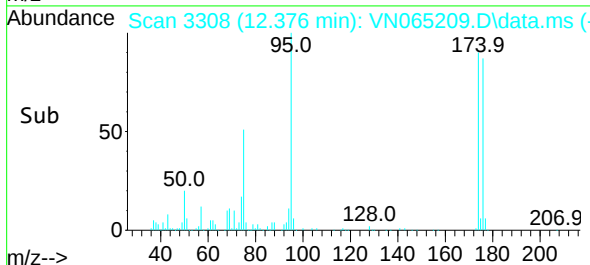
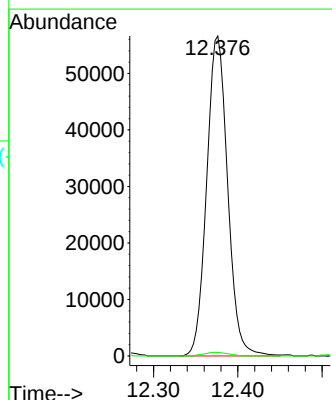
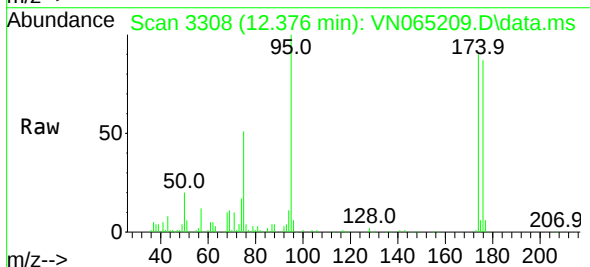
Tgt Ion: 83 Resp: 803
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 33.0 99.0#

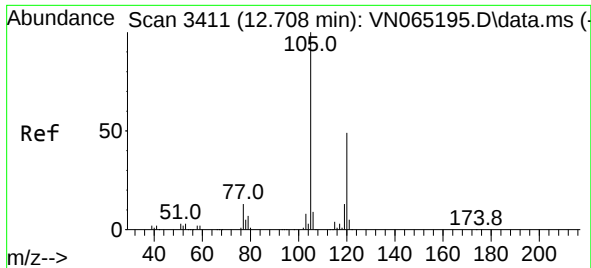


#76

1,2,3-Trichloropropane
Concen: 26.52 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.151 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 75 Resp: 97999
Ion Ratio Lower Upper
75 100
77 1.3 0.0 0.0#

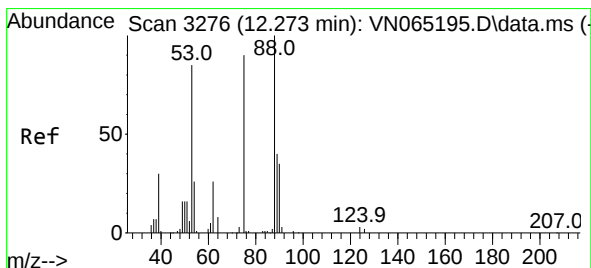
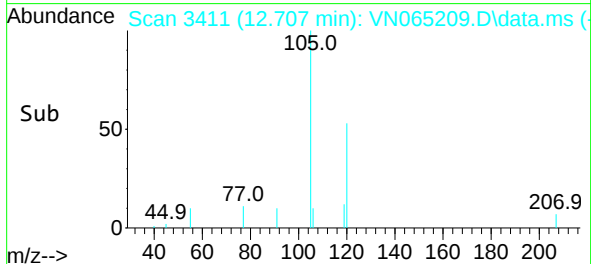
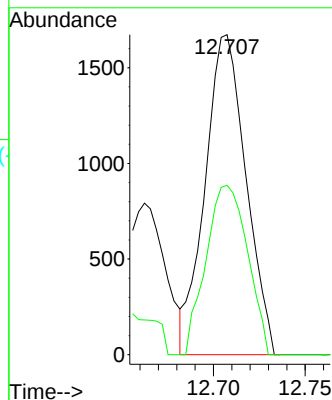
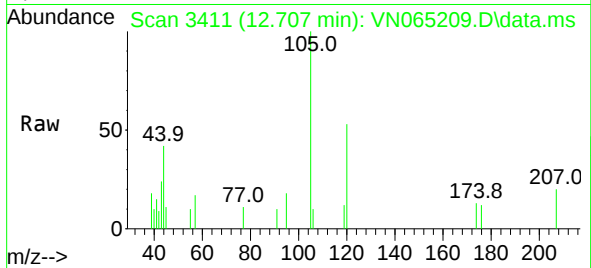




#80
1,3,5-Trimethylbenzene
Concen: 0.22 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

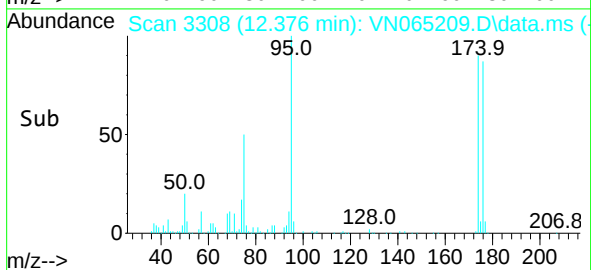
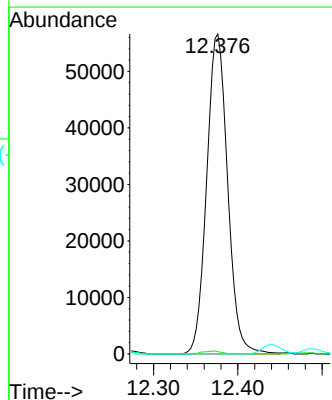
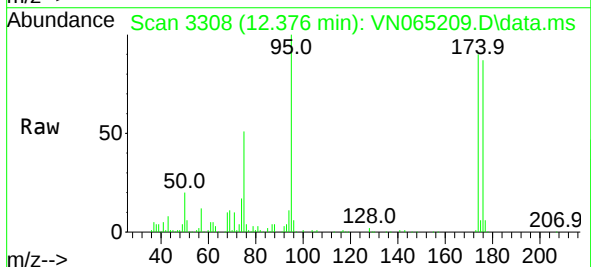
Instrument :
MSVOA_N
ClientSampled :
CGP-4

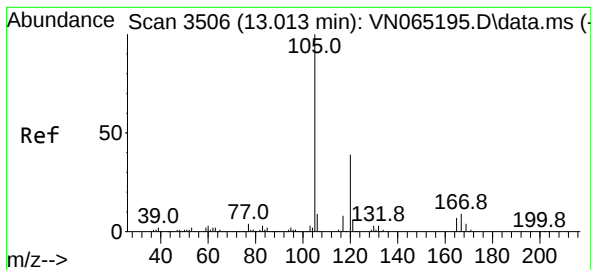
Tgt Ion:105 Resp: 2590
Ion Ratio Lower Upper
105 100
120 53.8 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 66.86 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.103 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 75 Resp: 97999
Ion Ratio Lower Upper
75 100
53 0.8 67.0 100.4#
89 0.0 39.6 59.4#

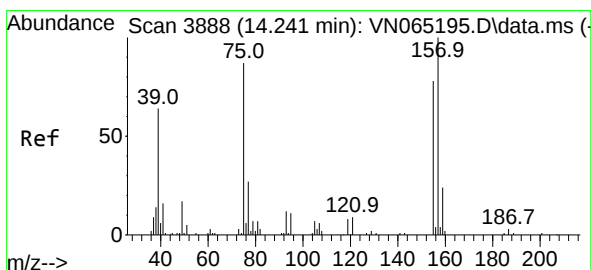
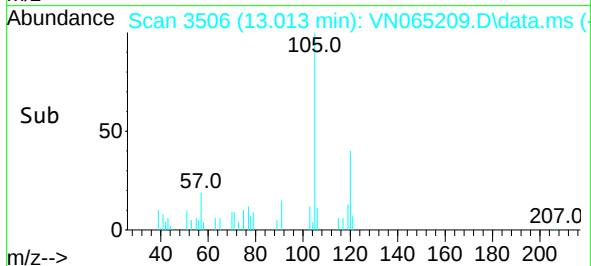
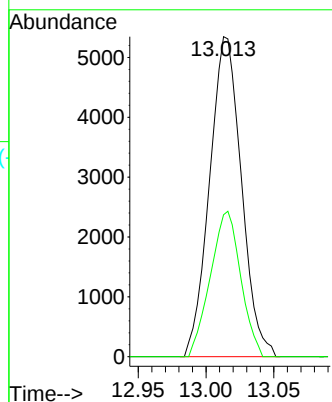
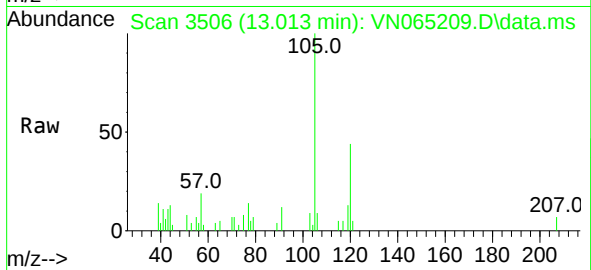




#84
1,2,4-Trimethylbenzene
Concen: 0.76 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

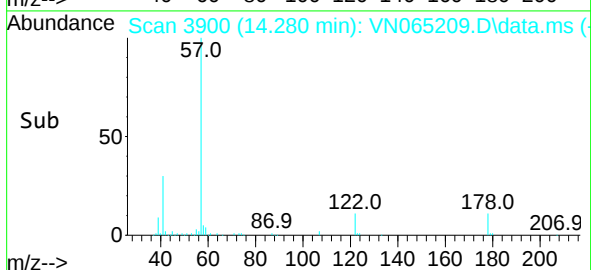
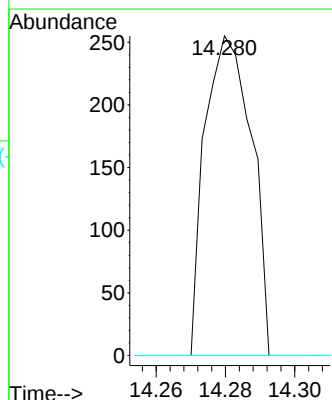
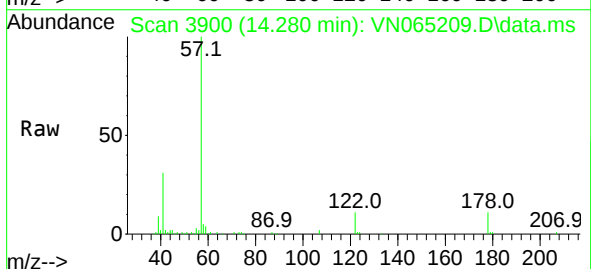
Instrument :
MSVOA_N
ClientSampled :
CGP-4

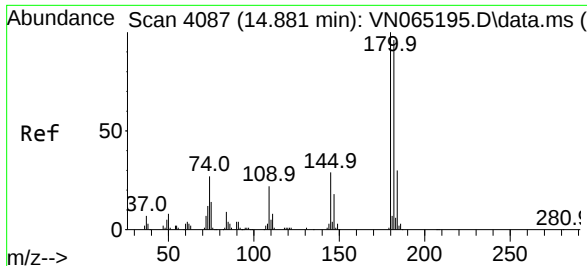
Tgt Ion:105 Resp: 8728
Ion Ratio Lower Upper
105 100
120 43.2 23.1 69.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.31 ug/l
RT: 14.280 min Scan# 3900
Delta R.T. 0.039 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion: 75 Resp: 238
Ion Ratio Lower Upper
75 100
155 0.0 42.8 128.3#
157 0.0 56.4 169.1#

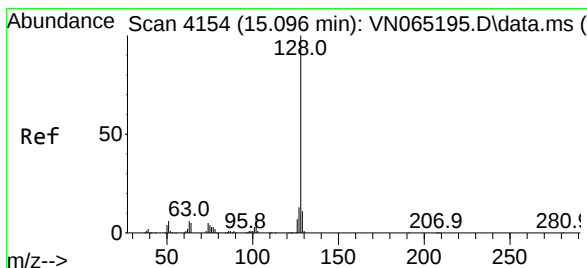
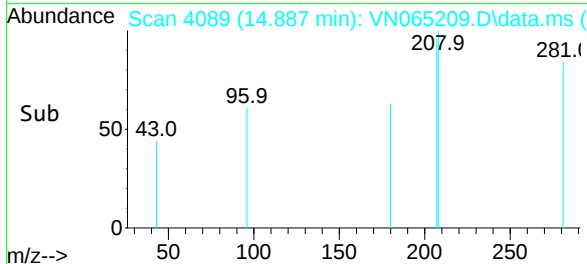
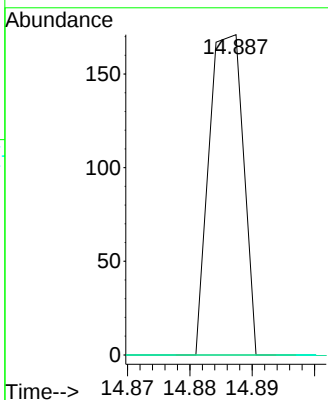
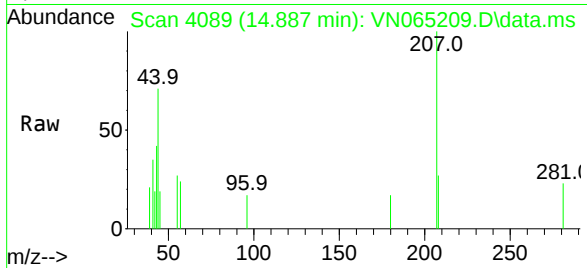




#93
1,2,4-Trichlorobenzene
Concen: 2.85 ug/l
RT: 14.887 min Scan# 4089
Delta R.T. 0.006 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Instrument :
MSVOA_N
ClientSampled :
CGP-4

Tgt Ion:180 Resp: 65
Ion Ratio Lower Upper
180 100
182 0.0 47.6 142.9#
145 0.0 15.3 45.8#



#95
Naphthalene
Concen: 3.55 ug/l
RT: 15.096 min Scan# 4154
Delta R.T. 0.000 min
Lab File: VN065209.D
Acq: 22 Dec 2020 20:35

Tgt Ion:128 Resp: 1789
Ion Ratio Lower Upper
128 100
127 12.1 10.3 15.5
129 0.0 8.7 13.1#

