

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
 Data File : VN067095.D
 Acq On : 17 May 2021 12:51
 Operator : JC/MD
 Sample : M2383-02MEDL 10X
 Misc : 3.49g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 18 04:06:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 18 04:00:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.597	168	633849	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	901252	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.360	117	806398	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.302	152	348372	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	296010	43.23	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	86.46%
35) Dibromofluoromethane	7.522	113	269639	45.56	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	91.12%
50) Toluene-d8	10.035	98	1075597	47.95	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.90%
62) 4-Bromofluorobenzene	12.358	95	356475	47.45	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.90%

Target Compounds						Qvalue
3) Chloromethane	2.048	50	2035	0.29	ug/l #	88
11) Tert butyl alcohol	4.676	59	2960	2.59	ug/l #	96
13) Acrolein	3.574	56	1457	Below Cal	#	33
16) Acetone	3.770	43	1361	0.64	ug/l	91
17) Carbon Disulfide	3.998	76	204576	12.81	ug/l	99
20) Methylene Chloride	4.486	84	4489	0.72	ug/l #	84
29) Tetrahydrofuran	7.144	42	564	0.27	ug/l #	61
31) Cyclohexane	7.594	56	9430	1.00	ug/l #	1
36) 1,1-Dichloropropene	7.597	75	37397	4.55	ug/l #	43
38) Carbon Tetrachloride	7.597	117	52512	6.00	ug/l #	14
40) Benzene	7.975	78	7841	0.31	ug/l	97
48) Methyl methacrylate	9.153	41	140	1.97	ug/l #	36
51) 4-Methyl-2-Pentanone	9.938	43	870	5.52	ug/l #	70
52) Toluene	10.102	92	3739	0.23	ug/l	96
56) Ethyl methacrylate	10.394	69	88	1.95	ug/l #	1
59) 2-Hexanone	10.703	43	147	21.95	ug/l #	21
67) Ethyl Benzene	11.470	91	18198	0.60	ug/l	91
68) m/p-Xylenes	11.588	106	10460	0.89	ug/l #	73
69) o-Xylene	11.907	106	5715	0.49	ug/l	94
71) Bromoform	12.352	173	576	1.85	ug/l #	1
76) 1,2,3-Trichloropropane	12.358	75	158707	21.59	ug/l #	100
78) n-propylbenzene	12.559	91	15876	0.54	ug/l #	64
79) 2-Chlorotoluene	12.559	91	15876	0.81	ug/l #	38
80) 1,3,5-Trimethylbenzene	12.693	105	22045	0.91	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.358	75	158707	64.96	ug/l #	15
82) 4-Chlorotoluene	12.862	91	1460	1.26	ug/l #	40
84) 1,2,4-Trimethylbenzene	12.999	105	69903	3.12	ug/l	95
85) sec-Butylbenzene	13.130	105	7219	0.26	ug/l	92
86) p-Isopropyltoluene	13.251	119	8069	0.34	ug/l	94
87) 1,3-Dichlorobenzene	13.245	146	2875	0.24	ug/l	88
88) 1,4-Dichlorobenzene	13.245	146	2875	0.23	ug/l	86
91) 1,2-Dichlorobenzene	13.626	146	2476	0.20	ug/l	86
93) 1,2,4-Trichlorobenzene	14.873	180	10142	1.64	ug/l #	91
94) Hexachlorobutadiene	14.962	225	1865	0.44	ug/l	77
95) Naphthalene	15.085	128	935661	62.34	ug/l	99
96) 1,2,3-Trichlorobenzene	15.270	180	13459	2.36	ug/l #	79

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Instrument :
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Quant Title : SW846 8260
QLast Update : Tue May 18 04:00:15 2021
Response via : Initial Calibration

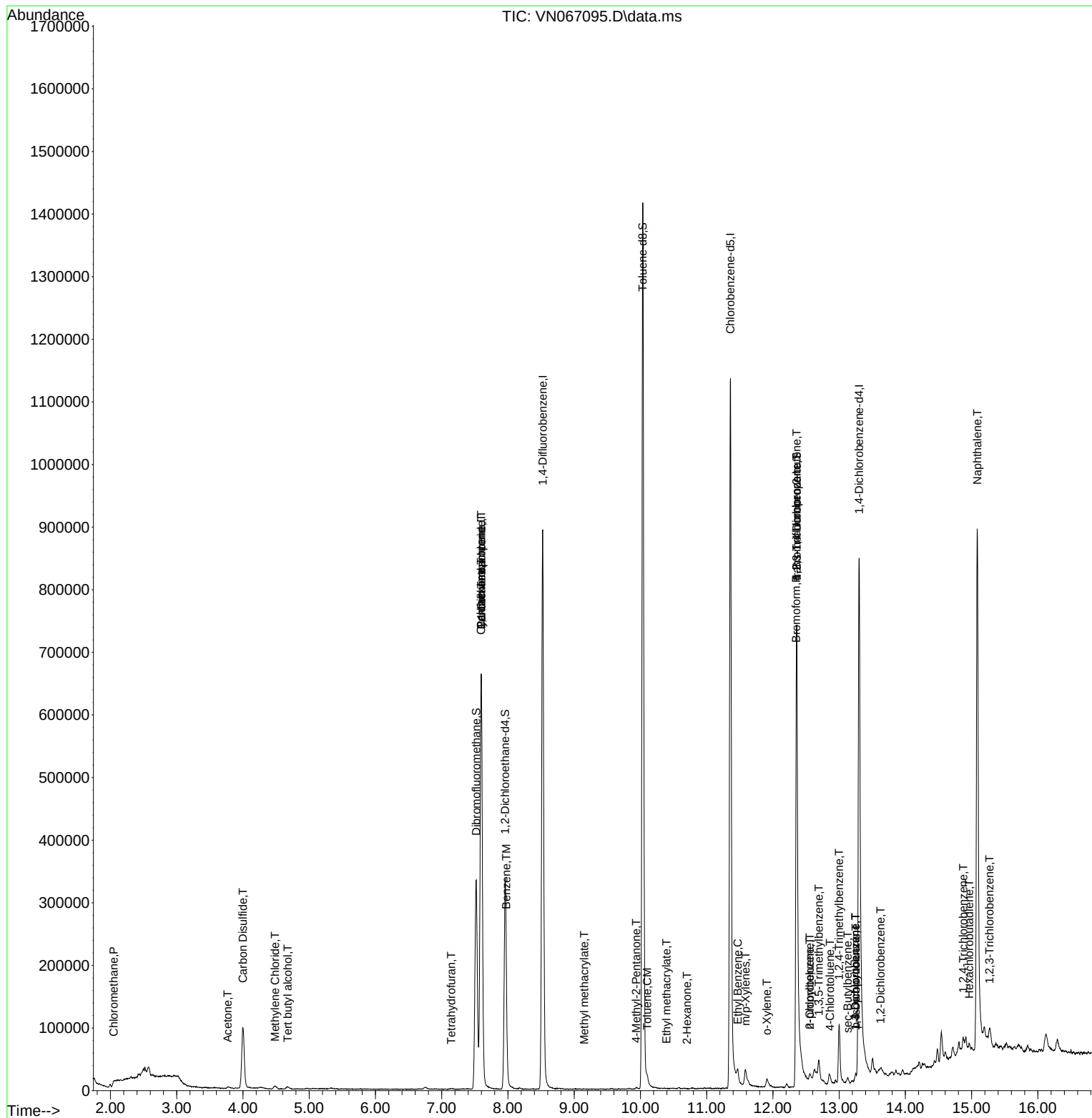
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

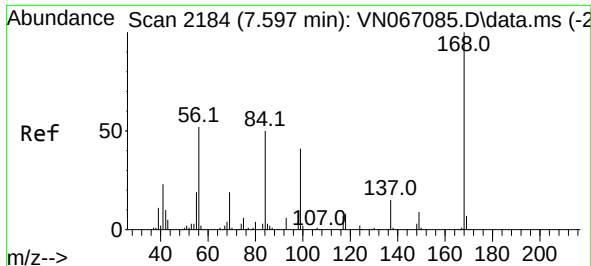
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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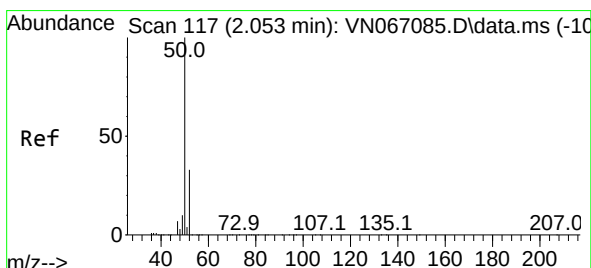
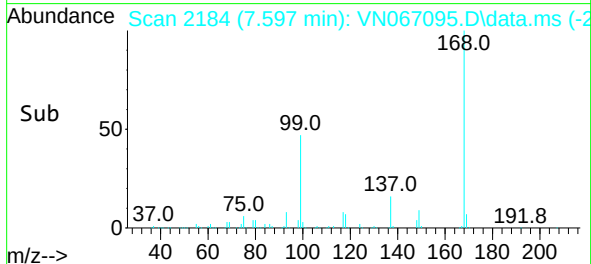
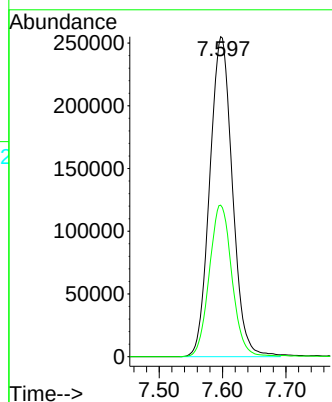
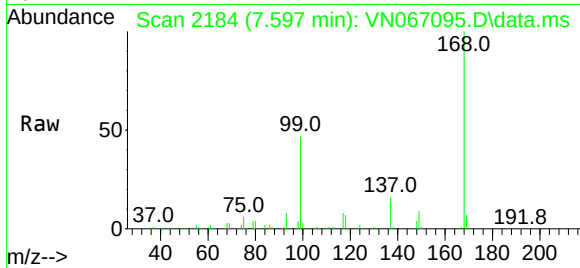




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

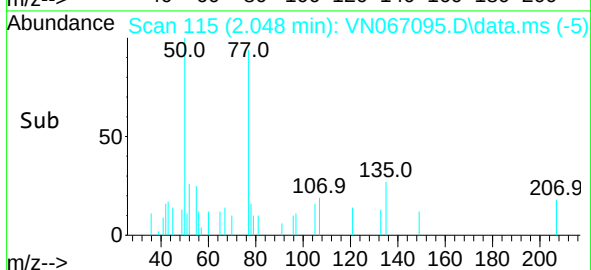
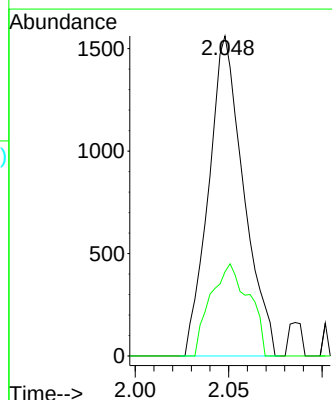
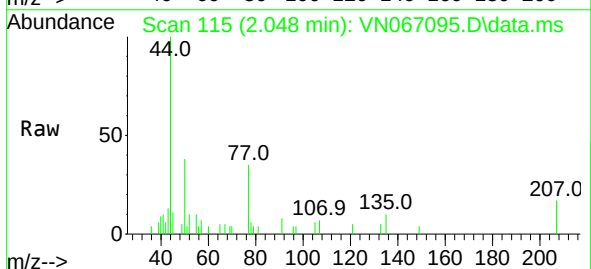
Instrument :
MSVOA_N
ClientSampled :

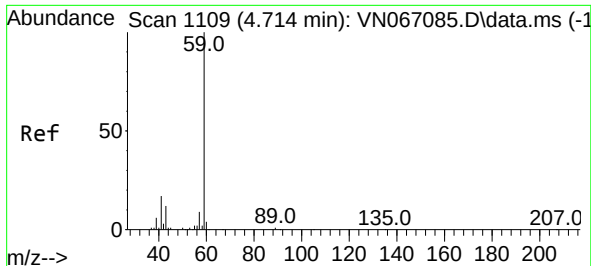
Tgt Ion:168 Resp: 633849
Ion Ratio Lower Upper
168 100
99 47.4 38.5 57.7



#3
Chloromethane
Concen: 0.29 ug/l
RT: 2.048 min Scan# 115
Delta R.T. -0.005 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 50 Resp: 2035
Ion Ratio Lower Upper
50 100
52 26.3 26.5 39.7#



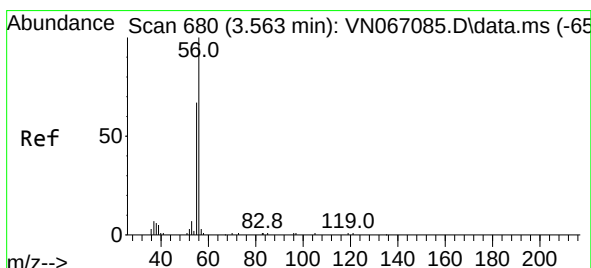
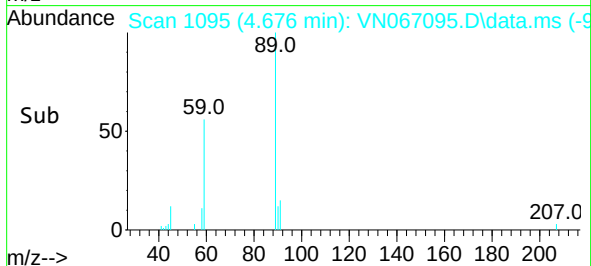
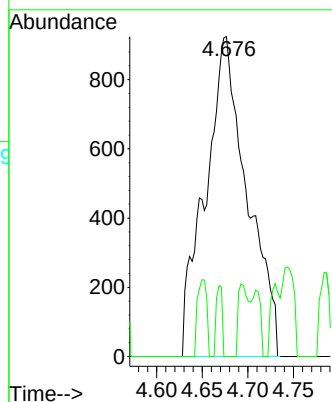
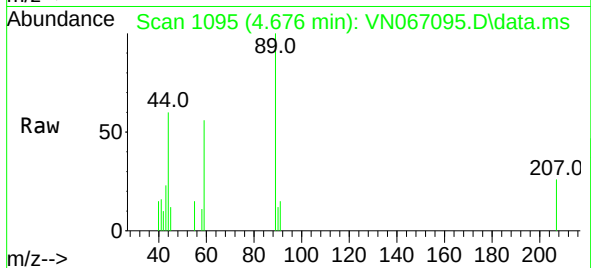


#11

Tert butyl alcohol
Concen: 2.59 ug/l
RT: 4.676 min Scan# 1095
Delta R.T. -0.038 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Instrument :
MSVOA_N
ClientSampled :

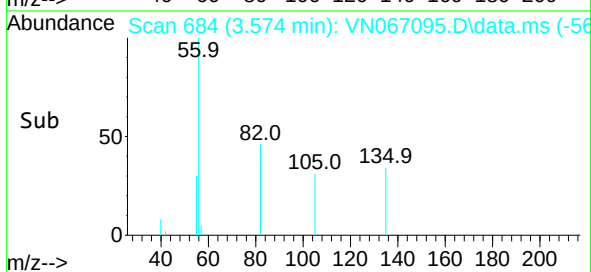
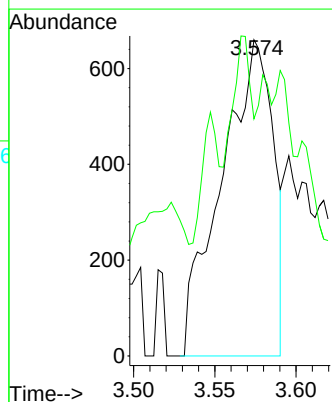
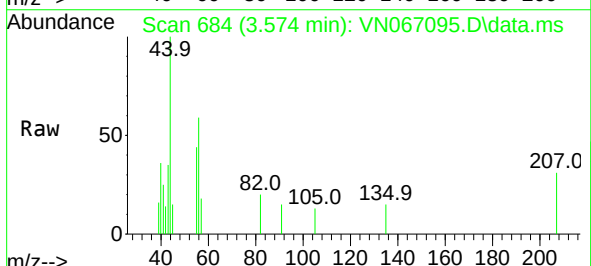
Tgt Ion: 59 Resp: 2960
Ion Ratio Lower Upper
59 100
57 3.1 3.5 5.3#

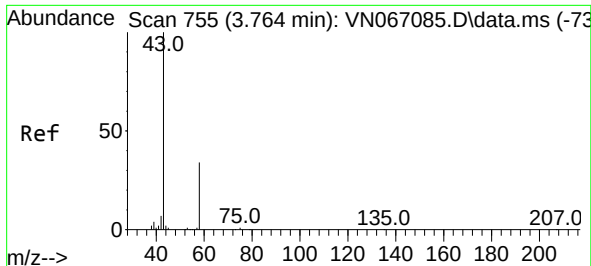


#13

Acrolein
Concen: Below Cal
RT: 3.574 min Scan# 684
Delta R.T. 0.011 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 56 Resp: 1457
Ion Ratio Lower Upper
56 100
55 13.2 53.8 80.6#

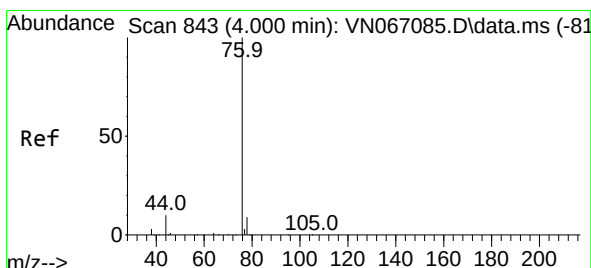
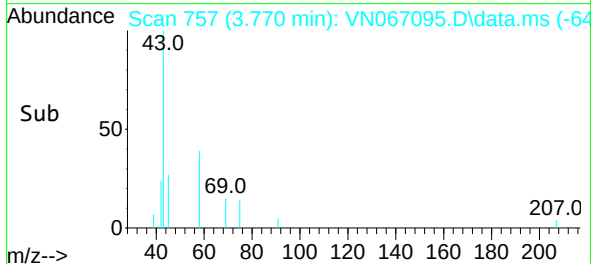
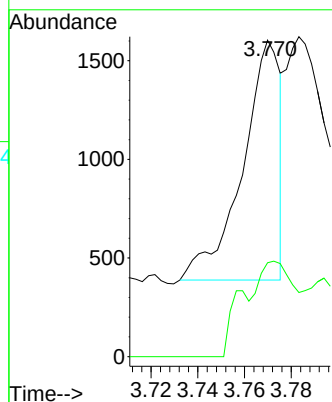
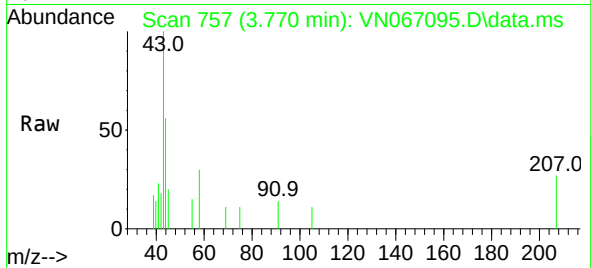




#16
Acetone
Concen: 0.64 ug/l
RT: 3.770 min Scan# 757
Delta R.T. 0.006 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

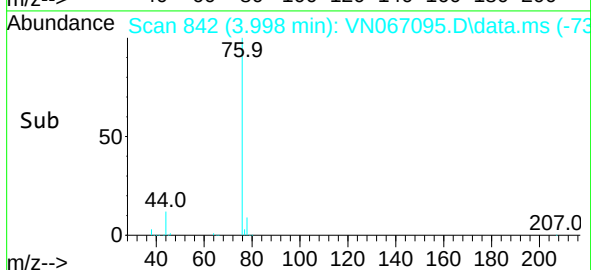
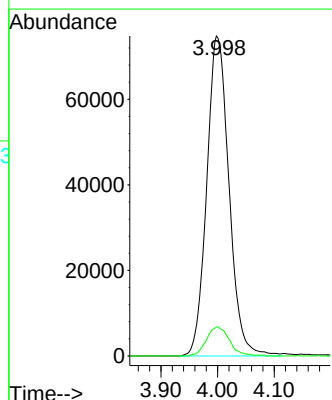
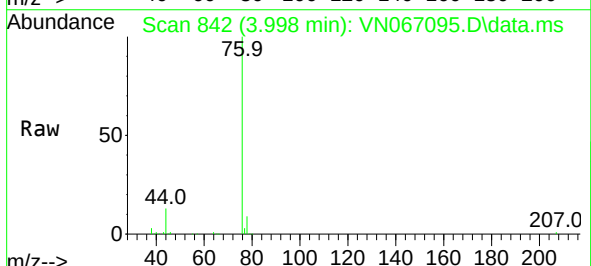
Instrument :
MSVOA_N
ClientSampleId :

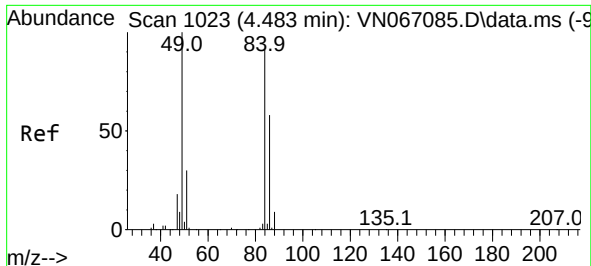
Tgt Ion: 43 Resp: 1361
Ion Ratio Lower Upper
43 100
58 39.1 27.2 40.8



#17
Carbon Disulfide
Concen: 12.81 ug/l
RT: 3.998 min Scan# 842
Delta R.T. -0.002 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

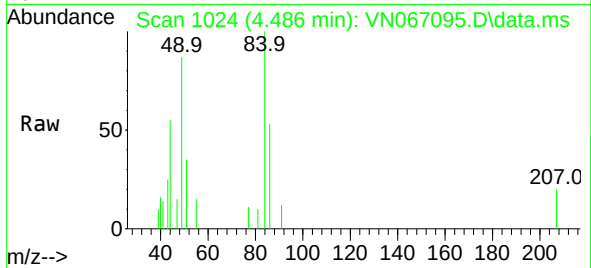
Tgt Ion: 76 Resp: 204576
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



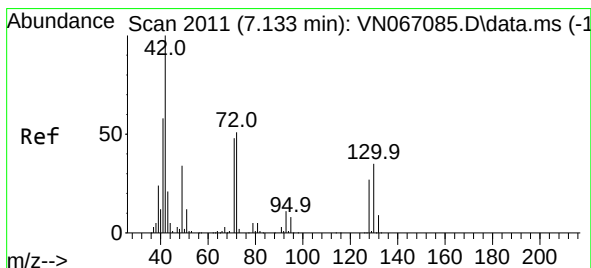
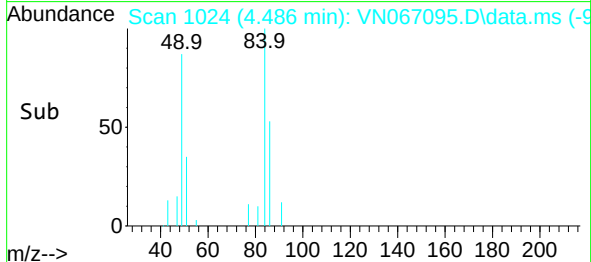
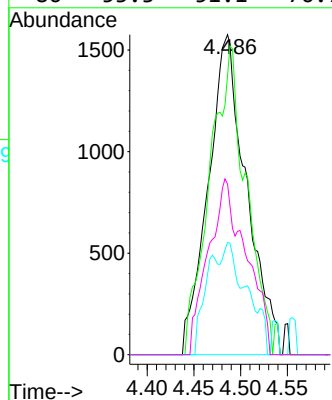


#20
Methylene Chloride
Concen: 0.72 ug/l
RT: 4.486 min Scan# 1024
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Instrument :
MSVOA_N
ClientSampled :

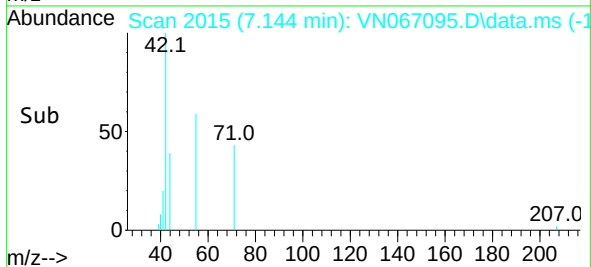
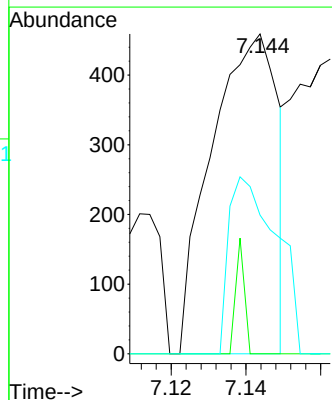
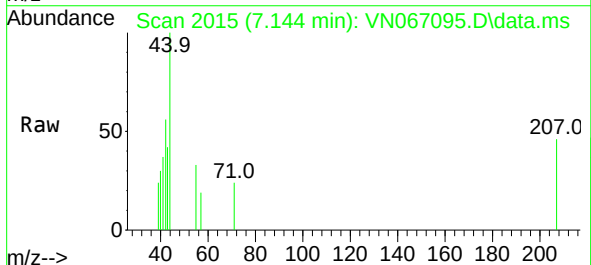


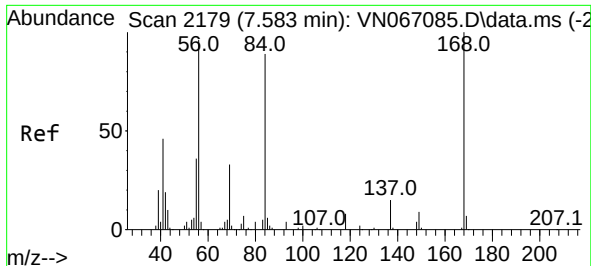
Tgt Ion: 84 Resp: 4489
Ion Ratio Lower Upper
84 100
49 87.2 88.3 132.5#
51 35.1 26.7 40.1
86 53.3 51.1 76.7



#29
Tetrahydrofuran
Concen: 0.27 ug/l
RT: 7.144 min Scan# 2015
Delta R.T. 0.011 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

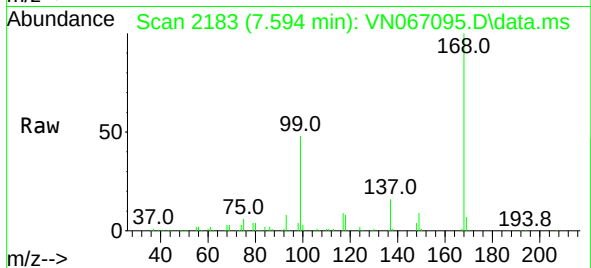
Tgt Ion: 42 Resp: 564
Ion Ratio Lower Upper
42 100
72 4.8 40.1 60.1#
71 40.1 37.9 56.9



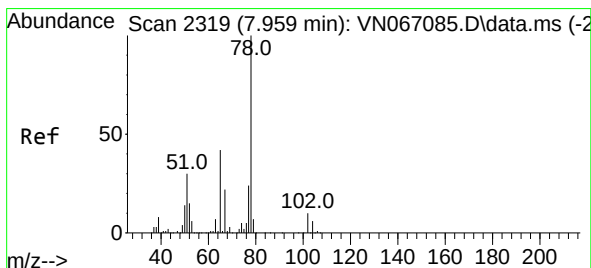
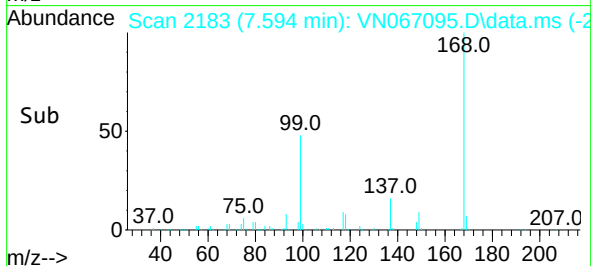
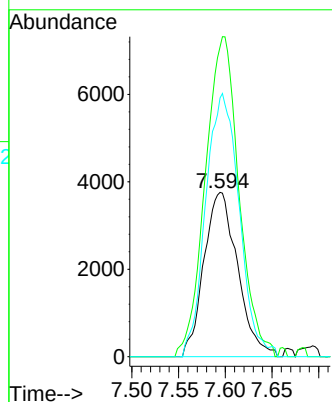


#31
Cyclohexane
Concen: 1.00 ug/l
RT: 7.594 min Scan# 2183
Delta R.T. 0.011 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Instrument :
MSVOA_N
ClientSampleId :

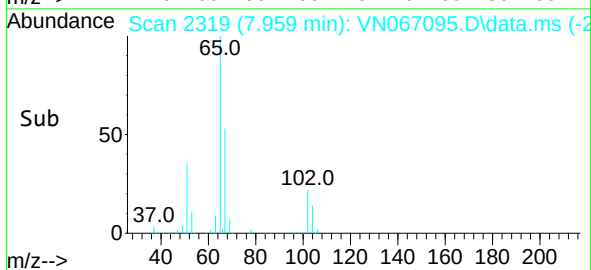
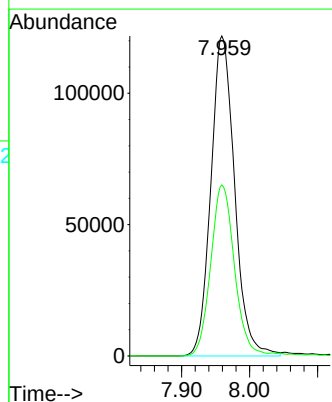
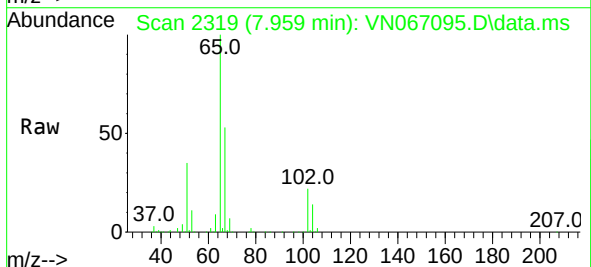


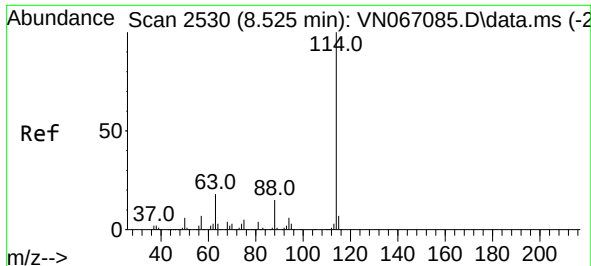
Tgt Ion: 56 Resp: 9430
Ion Ratio Lower Upper
56 100
69 183.4 28.0 42.0#
84 157.5 74.2 111.2#



#33
1,2-Dichloroethane-d4
Concen: 43.23 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 65 Resp: 296010
Ion Ratio Lower Upper
65 100
67 53.2 0.0 110.4

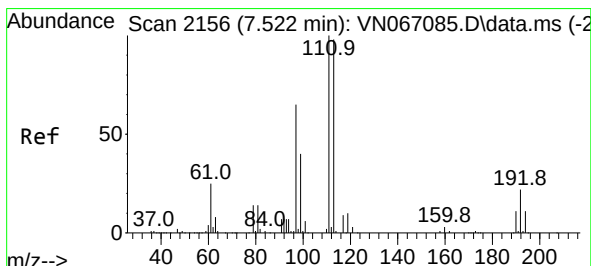
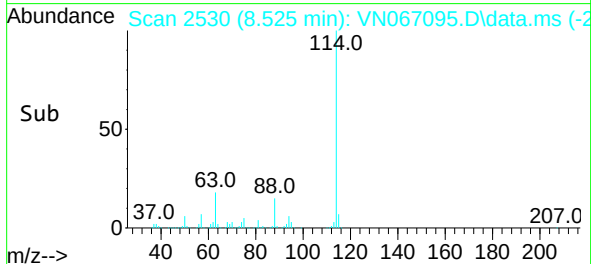
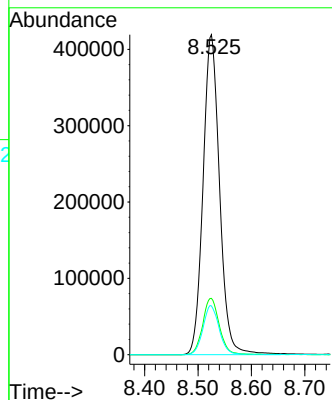
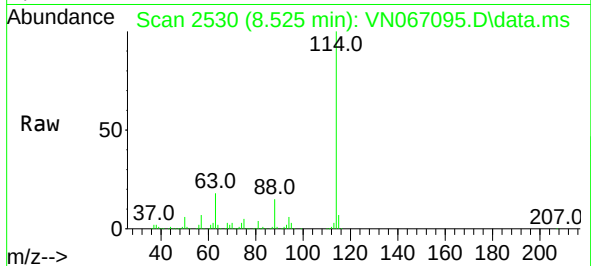




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

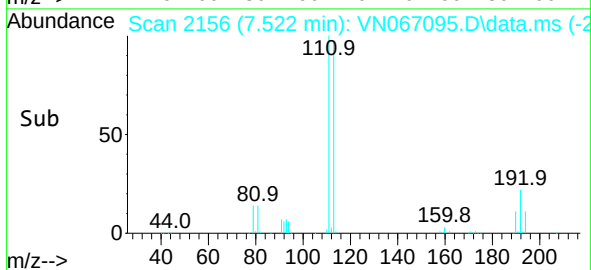
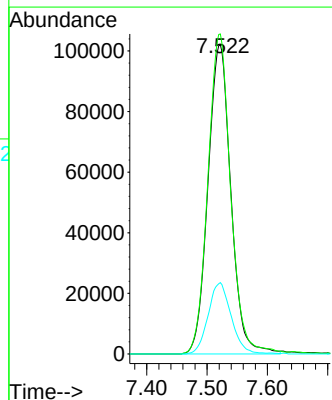
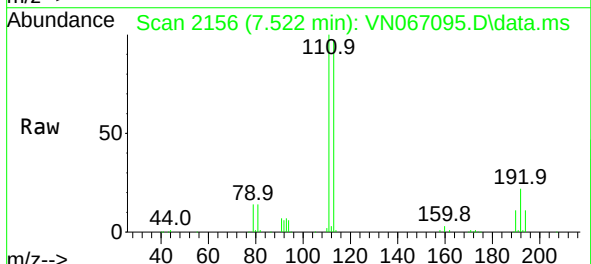
Instrument :
MSVOA_N
ClientSampled :

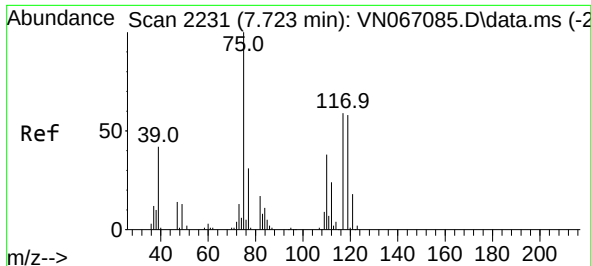
Tgt Ion:114 Resp: 901252
Ion Ratio Lower Upper
114 100
63 17.6 0.0 35.8
88 15.2 0.0 30.4



#35
Dibromofluoromethane
Concen: 45.56 ug/l
RT: 7.522 min Scan# 2156
Delta R.T. -0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:113 Resp: 269639
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 23.1 18.2 27.4

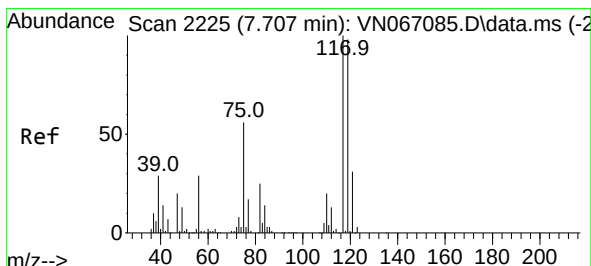
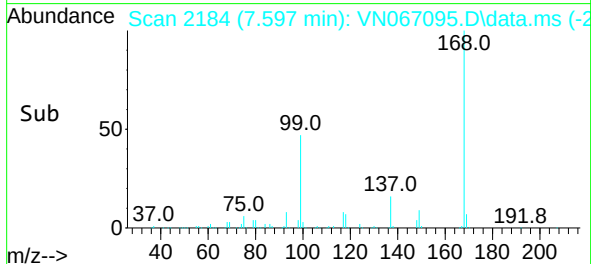
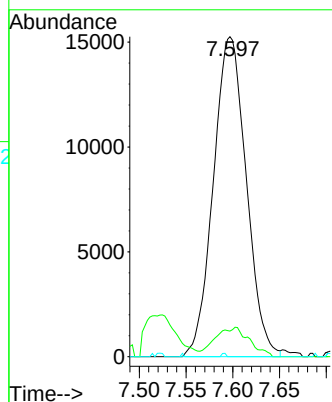
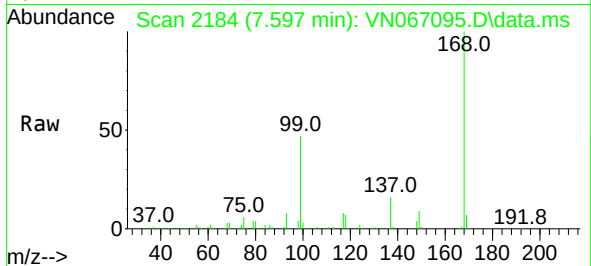




#36
1,1-Dichloropropene
Concen: 4.55 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. -0.126 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

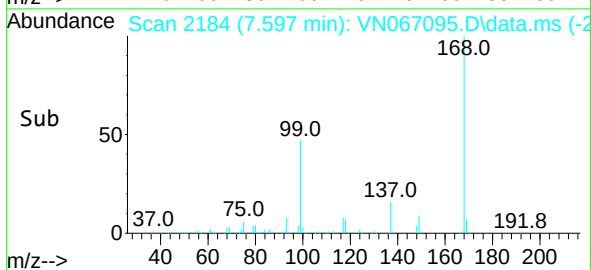
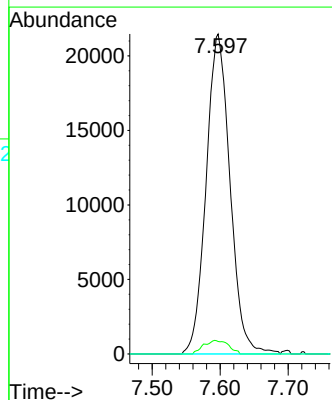
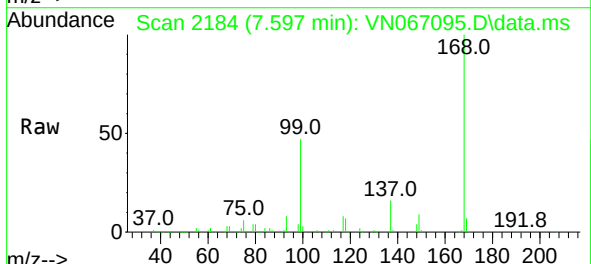
Instrument :
MSVOA_N
ClientSampled :

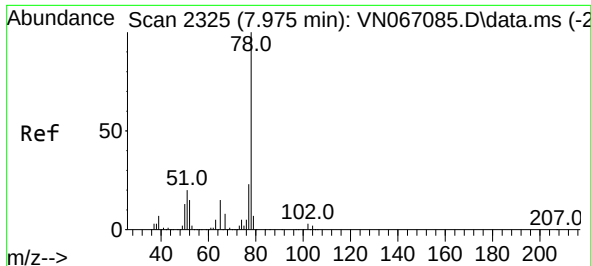
Tgt Ion: 75 Resp: 37397
Ion Ratio Lower Upper
75 100
110 3.2 19.1 57.3#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 6.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. -0.110 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 117 Resp: 52512
Ion Ratio Lower Upper
117 100
119 3.9 78.2 117.2#
121 0.0 24.7 37.1#

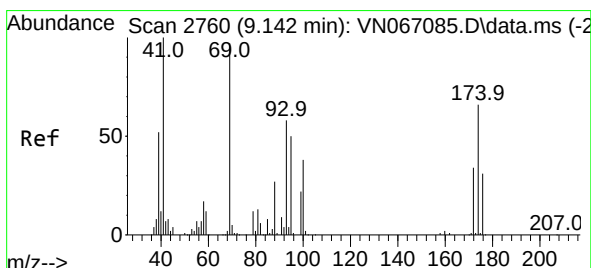
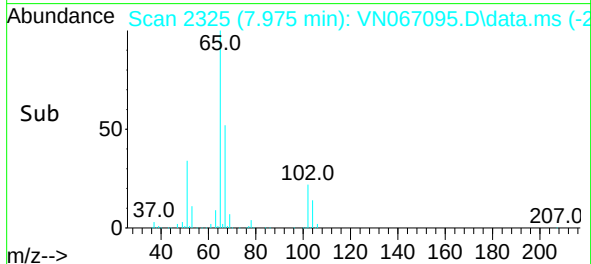
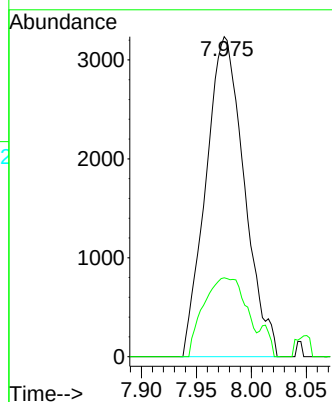
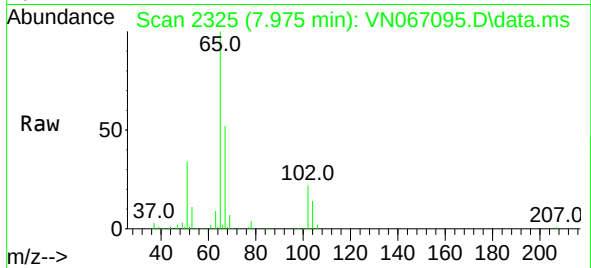




#40
Benzene
Concen: 0.31 ug/l
RT: 7.975 min Scan# 2325
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

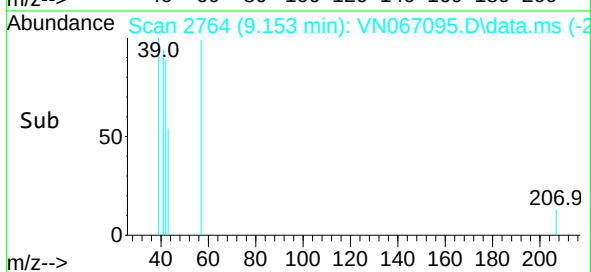
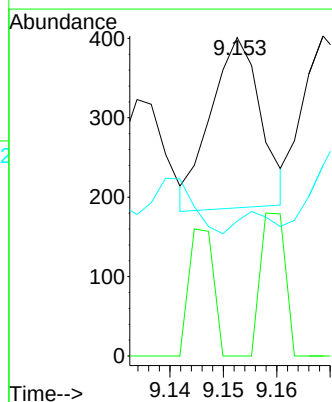
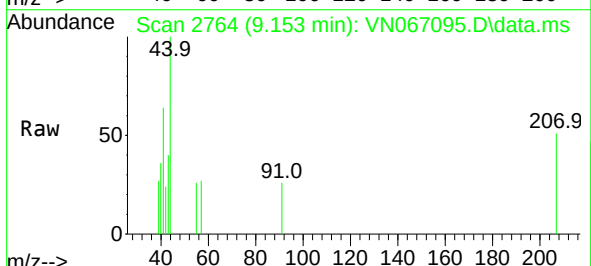
Instrument :
MSVOA_N
ClientSampled :

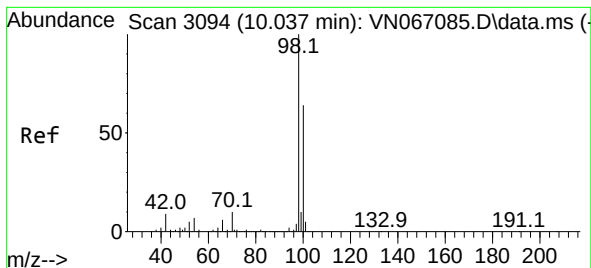
Tgt Ion: 78 Resp: 7841
Ion Ratio Lower Upper
78 100
77 24.7 18.4 27.6



#48
Methyl methacrylate
Concen: 1.97 ug/l
RT: 9.153 min Scan# 2764
Delta R.T. 0.011 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 41 Resp: 140
Ion Ratio Lower Upper
41 100
69 41.4 80.5 120.7#
39 0.0 41.4 62.0#

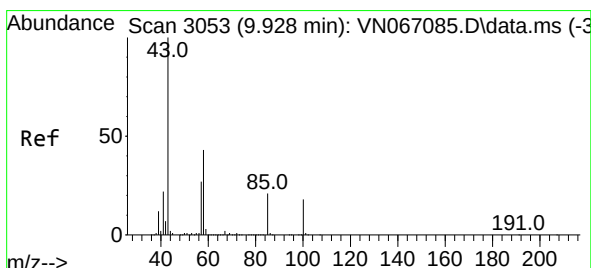
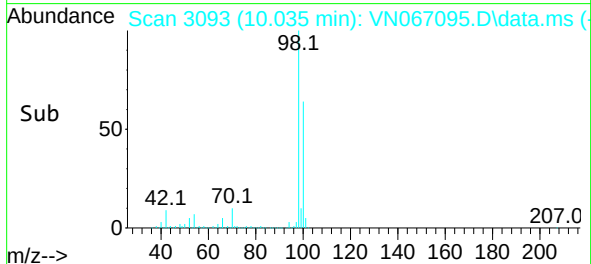
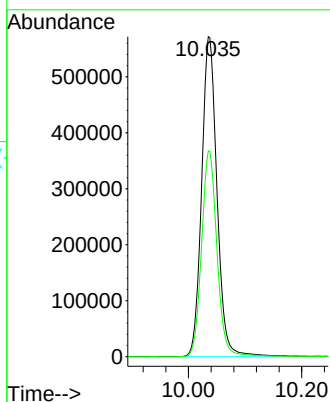
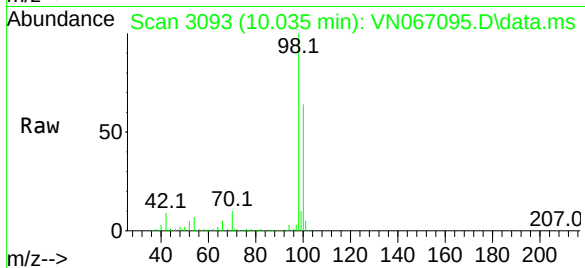




#50
Toluene-d8
Concen: 47.95 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.002 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

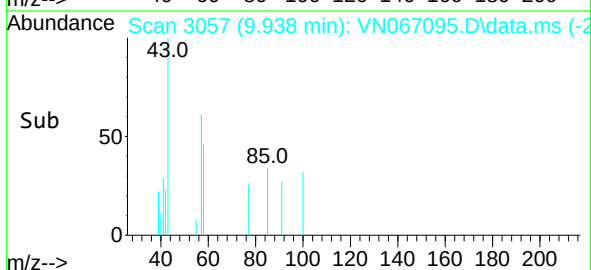
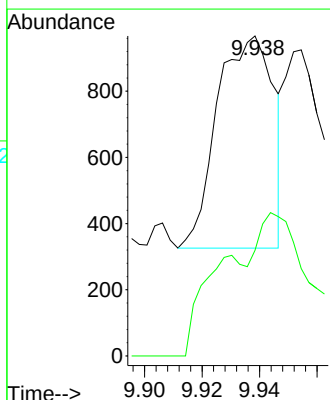
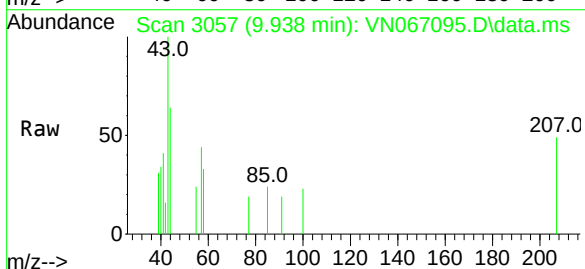
Instrument :
MSVOA_N
ClientSampled :

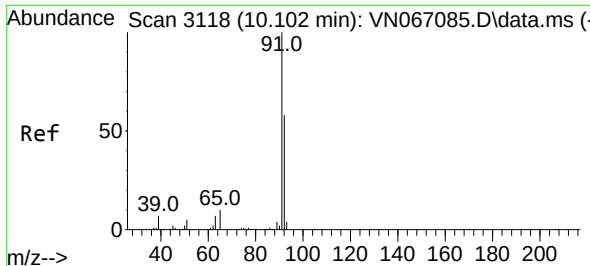
Tgt Ion: 98 Resp: 1075597
Ion Ratio Lower Upper
98 100
100 64.6 51.8 77.8



#51
4-Methyl-2-Pentanone
Concen: 5.52 ug/l
RT: 9.938 min Scan# 3057
Delta R.T. 0.010 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 43 Resp: 870
Ion Ratio Lower Upper
43 100
58 62.3 34.5 51.7#

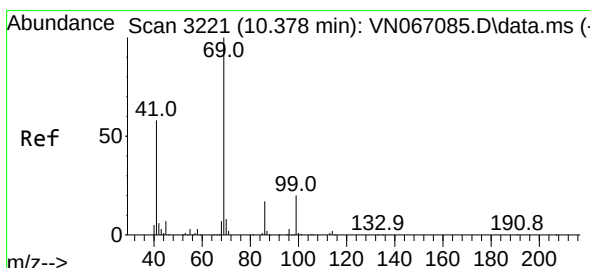
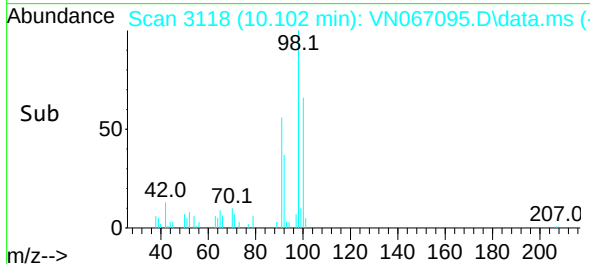
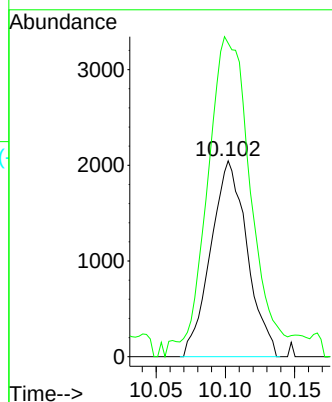
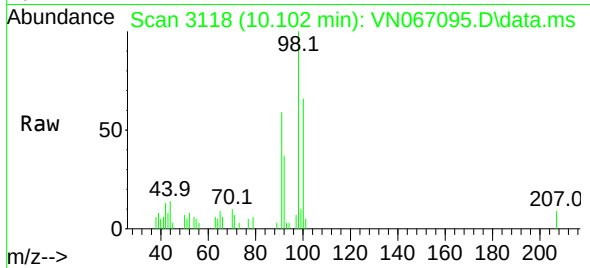




#52
Toluene
Concen: 0.23 ug/l
RT: 10.102 min Scan# 3118
Delta R.T. 0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

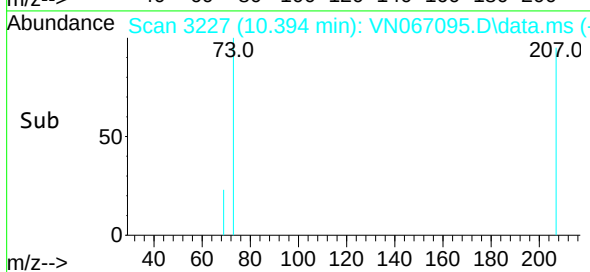
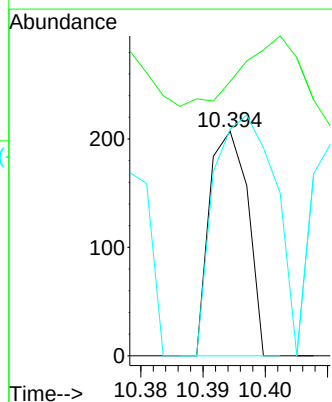
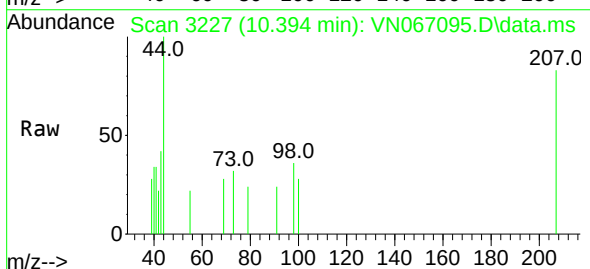
Instrument :
MSVOA_N
ClientSampled :

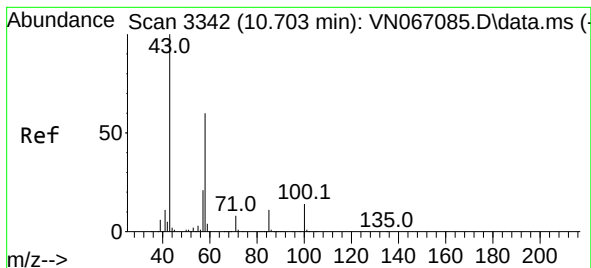
Tgt Ion: 92 Resp: 3739
Ion Ratio Lower Upper
92 100
91 179.2 138.7 208.1



#56
Ethyl methacrylate
Concen: 1.95 ug/l
RT: 10.394 min Scan# 3227
Delta R.T. 0.016 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 69 Resp: 88
Ion Ratio Lower Upper
69 100
41 0.0 45.5 68.3#
39 172.7 22.9 34.3#

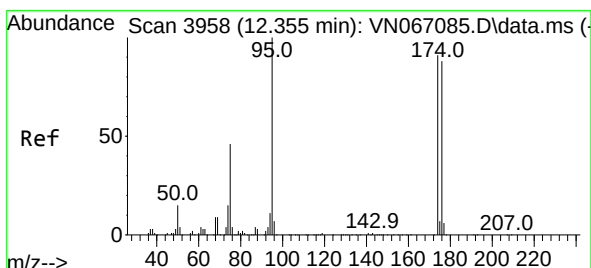
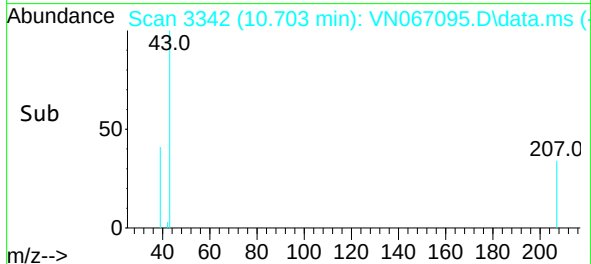
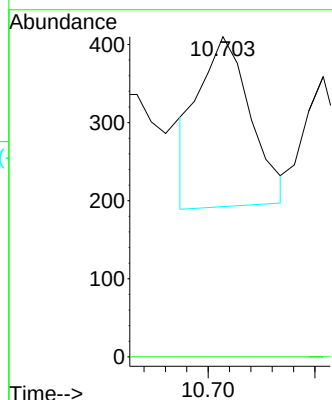
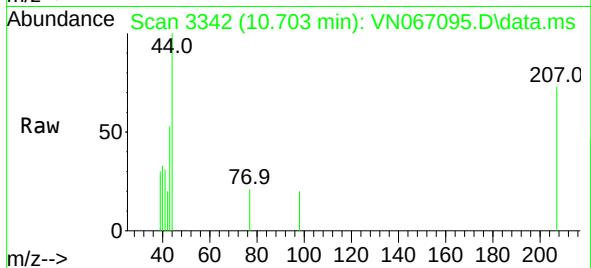




#59
2-Hexanone
Concen: 21.95 ug/l
RT: 10.703 min Scan# 3342
Delta R.T. -0.000 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

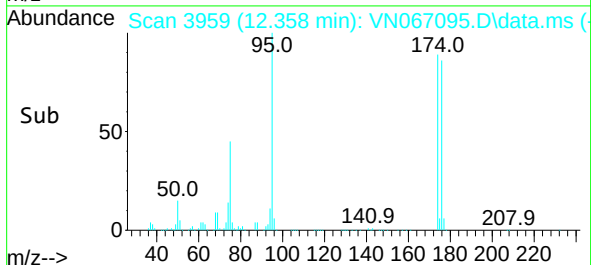
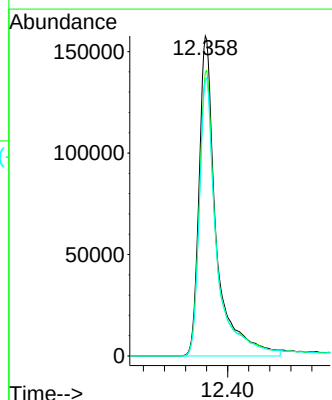
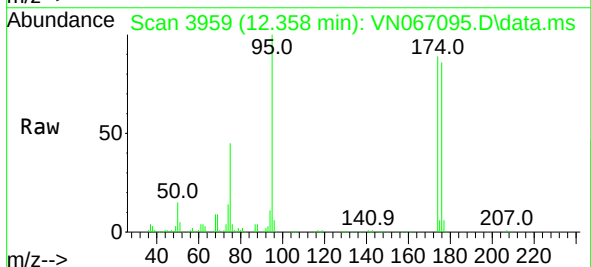
Instrument :
MSVOA_N
ClientSampled :

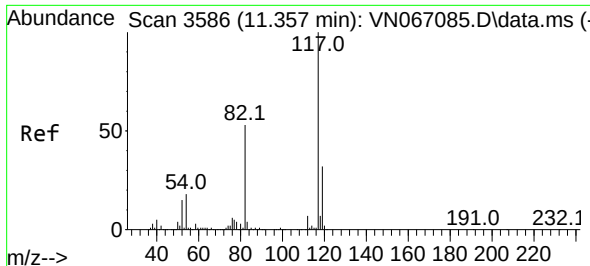
Tgt Ion: 43 Resp: 147
Ion Ratio Lower Upper
43 100
58 0.0 29.8 89.5#



#62
4-Bromofluorobenzene
Concen: 47.45 ug/l
RT: 12.358 min Scan# 3959
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 95 Resp: 356475
Ion Ratio Lower Upper
95 100
174 89.8 0.0 182.8
176 87.4 0.0 176.6

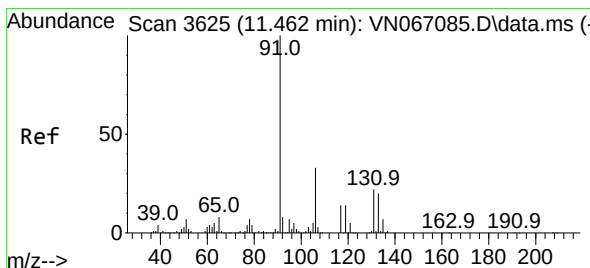
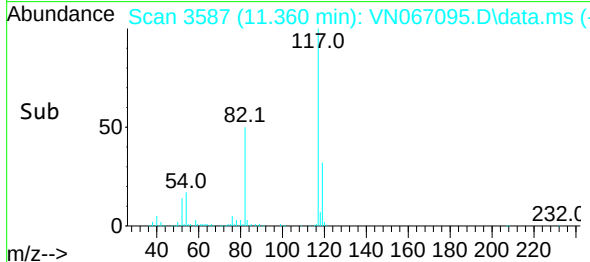
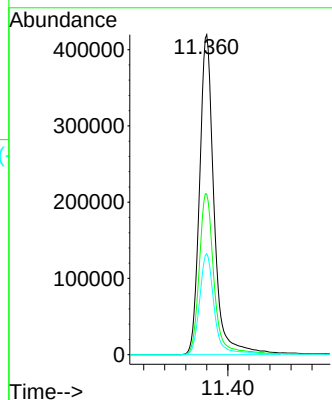
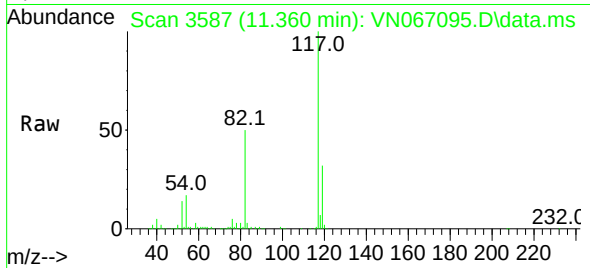




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.360 min Scan# 3587
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

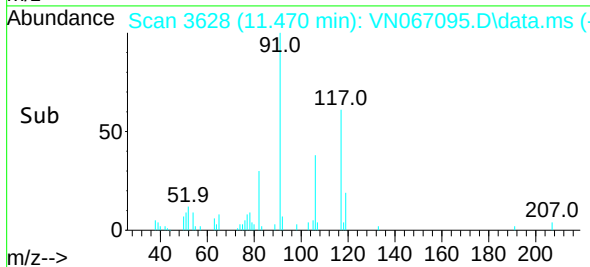
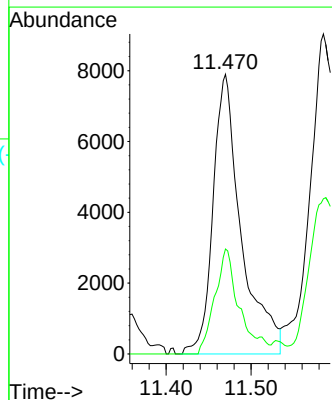
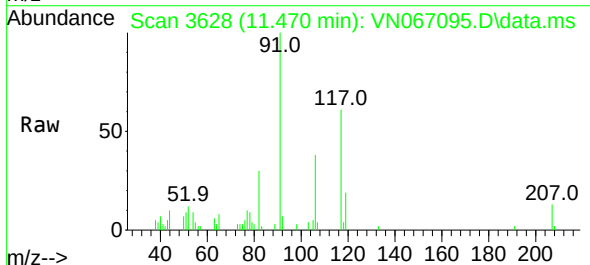
Instrument :
MSVOA_N
ClientSampleId :

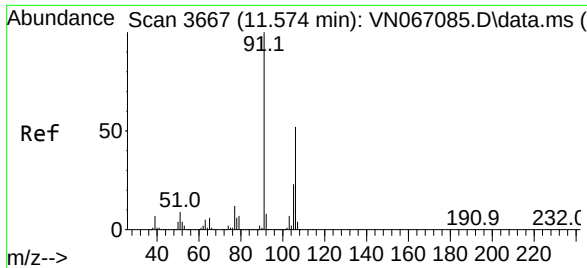
Tgt Ion:117 Resp: 806398
Ion Ratio Lower Upper
117 100
82 50.2 42.2 63.2
119 31.6 25.8 38.6



#67
Ethyl Benzene
Concen: 0.60 ug/l
RT: 11.470 min Scan# 3628
Delta R.T. 0.008 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 91 Resp: 18198
Ion Ratio Lower Upper
91 100
106 37.5 26.2 39.2

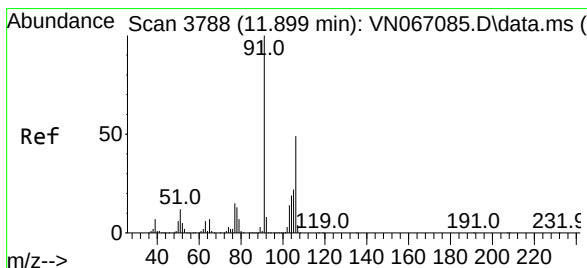
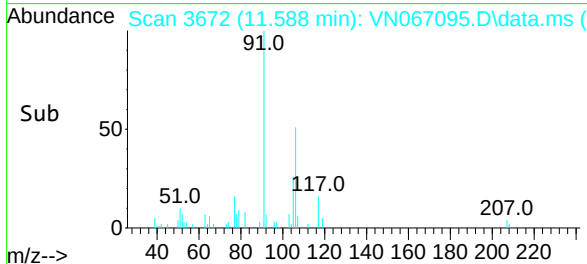
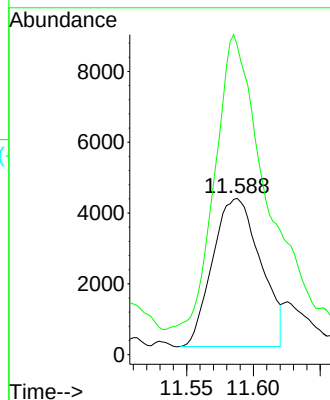
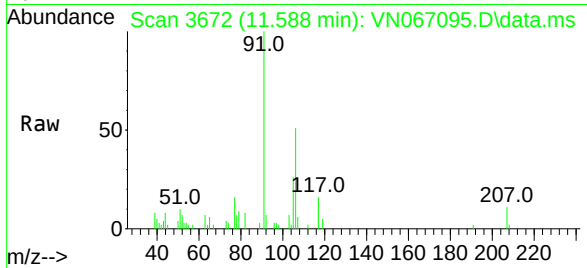




#68
m/p-Xylenes
Concen: 0.89 ug/l
RT: 11.588 min Scan# 3672
Delta R.T. 0.014 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

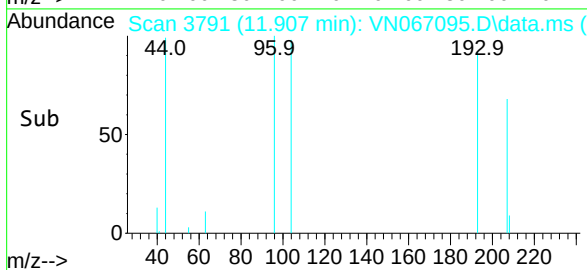
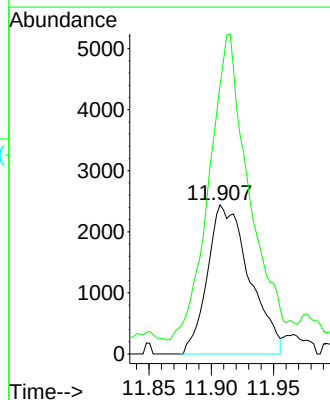
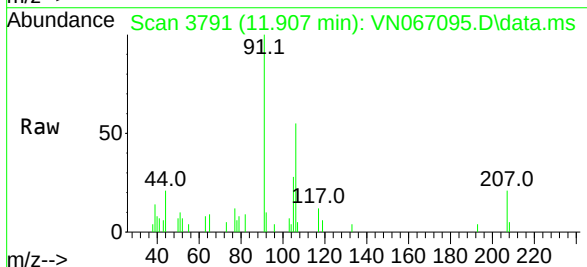
Instrument :
MSVOA_N
ClientSampleId :

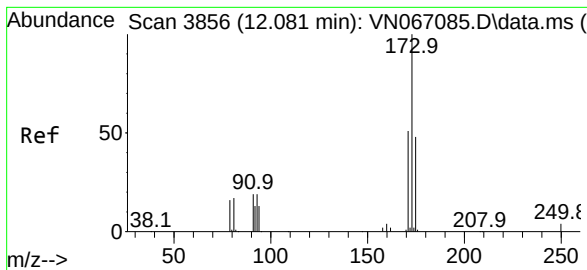
Tgt Ion:106 Resp: 10460
Ion Ratio Lower Upper
106 100
91 234.7 155.2 232.8#



#69
o-Xylene
Concen: 0.49 ug/l
RT: 11.907 min Scan# 3791
Delta R.T. 0.008 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:106 Resp: 5715
Ion Ratio Lower Upper
106 100
91 195.7 102.3 306.8

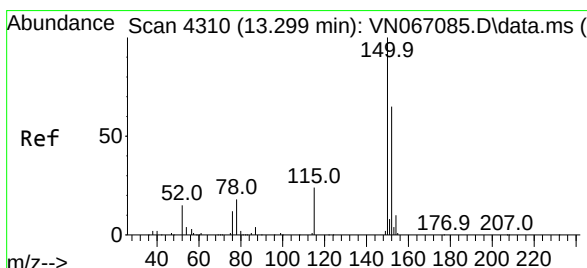
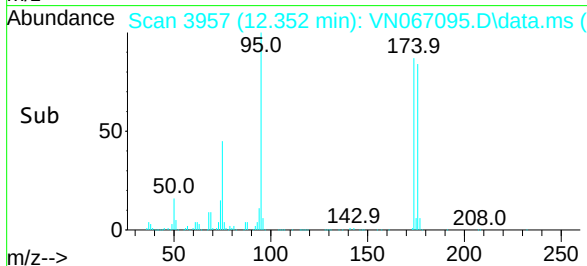
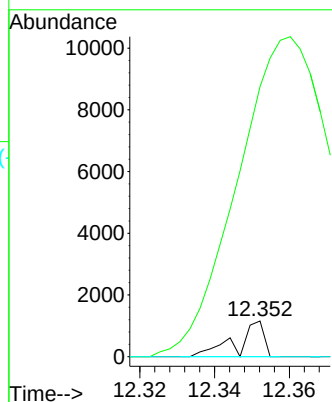
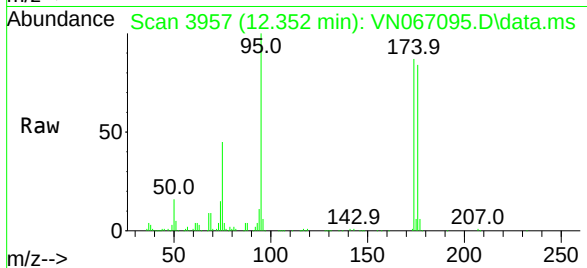




#71
Bromoform
Concen: 1.85 ug/l
RT: 12.352 min Scan# 3957
Delta R.T. 0.271 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

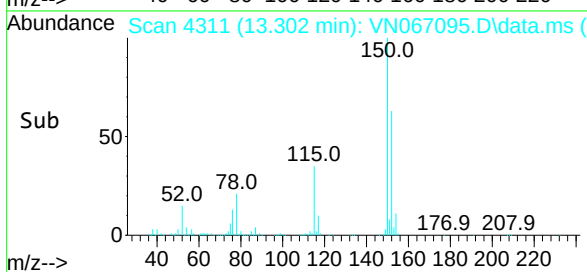
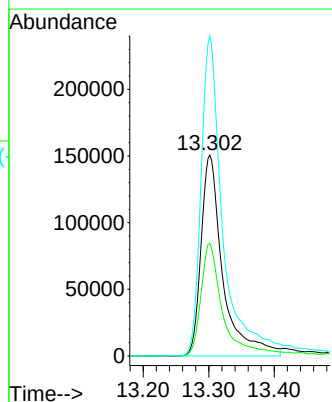
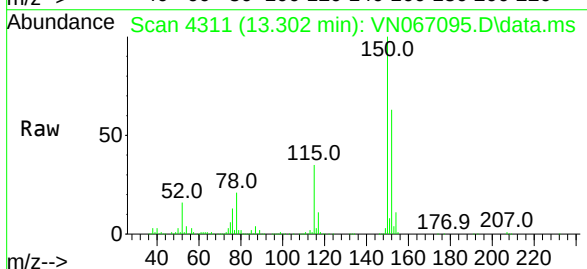
Instrument :
MSVOA_N
ClientSampleId :

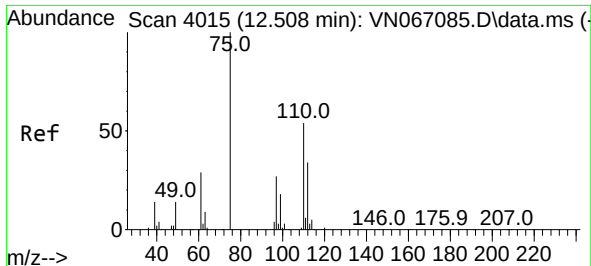
Tgt Ion:173 Resp: 576
Ion Ratio Lower Upper
173 100
175 2804.3 24.3 73.0#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.302 min Scan# 4311
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:152 Resp: 348372
Ion Ratio Lower Upper
152 100
115 55.8 27.0 80.8
150 158.7 0.0 350.2

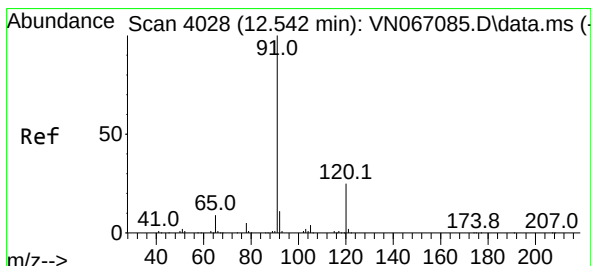
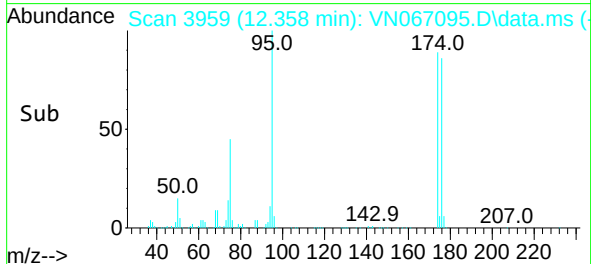
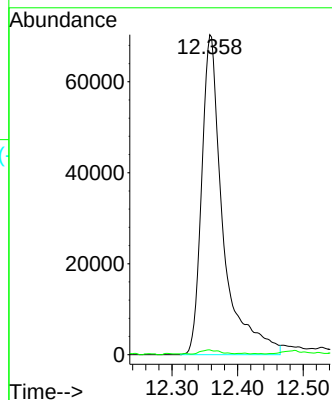
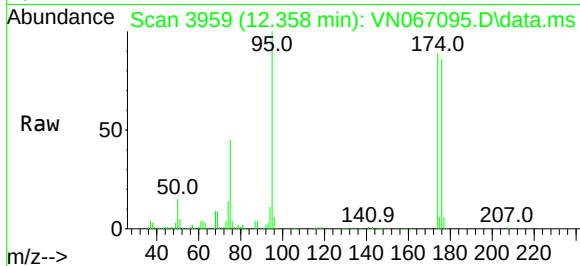




#76
1,2,3-Trichloropropane
Concen: 21.59 ug/l
RT: 12.358 min Scan# 3959
Delta R.T. -0.150 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

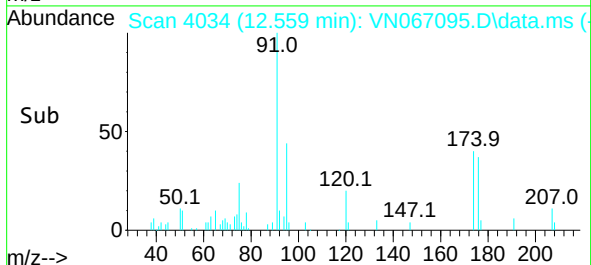
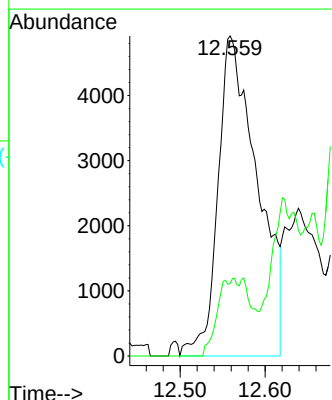
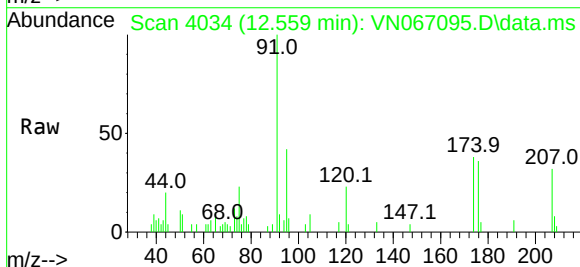
Instrument :
MSVOA_N
ClientSampled :

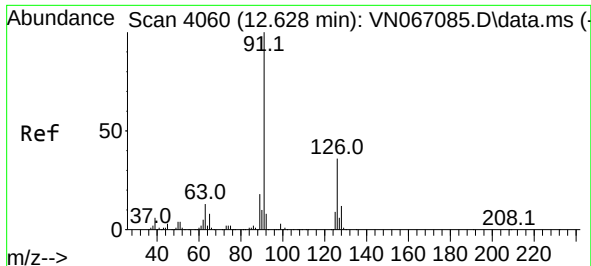
Tgt Ion: 75 Resp: 158707
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#



#78
n-propylbenzene
Concen: 0.54 ug/l
RT: 12.559 min Scan# 4034
Delta R.T. 0.017 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 91 Resp: 15876
Ion Ratio Lower Upper
91 100
120 7.2 12.7 38.0#

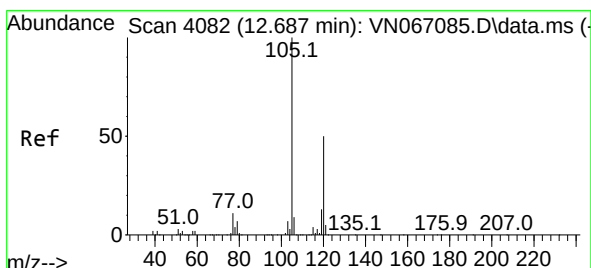
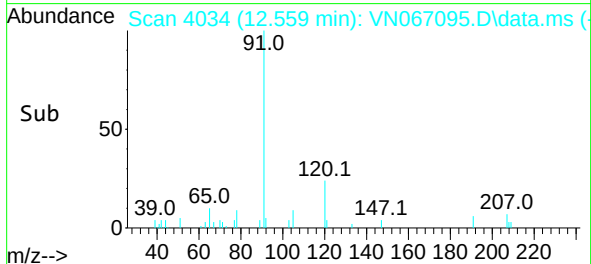
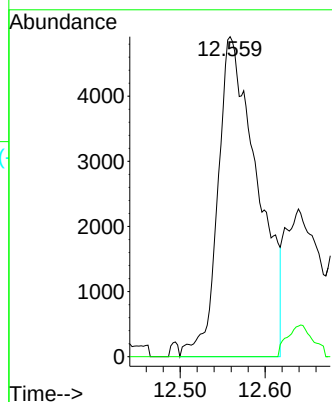
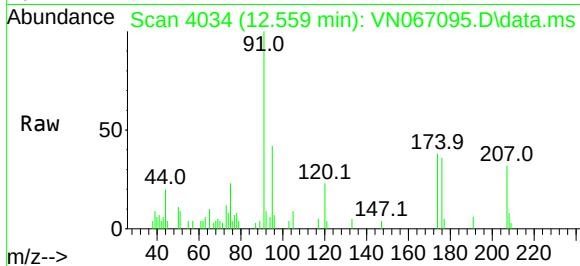




#79
2-Chlorotoluene
Concen: 0.81 ug/l
RT: 12.559 min Scan# 4034
Delta R.T. -0.069 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

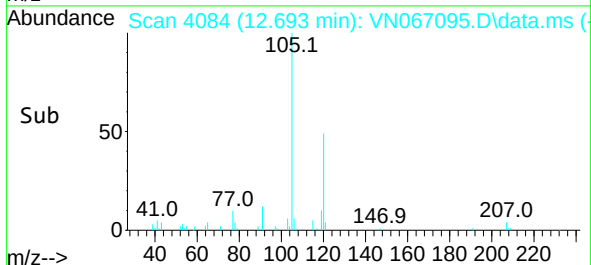
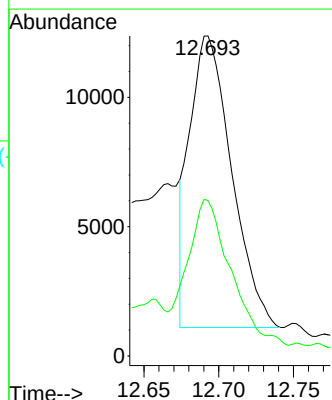
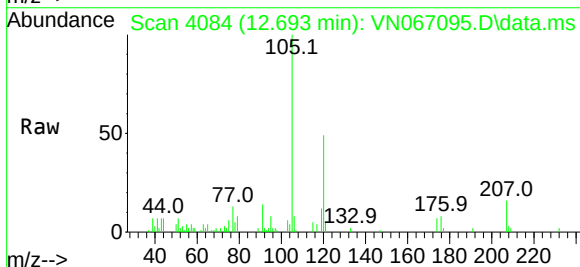
Instrument :
MSVOA_N
ClientSampled :

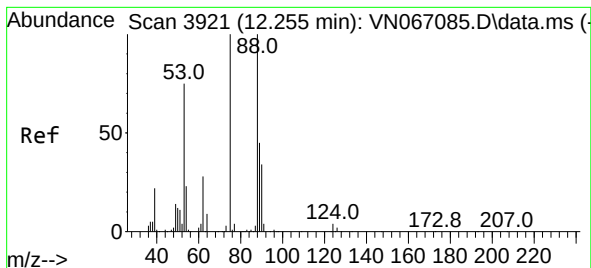
Tgt Ion: 91 Resp: 15876
Ion Ratio Lower Upper
91 100
126 0.0 18.3 54.8#



#80
1,3,5-Trimethylbenzene
Concen: 0.91 ug/l
RT: 12.693 min Scan# 4084
Delta R.T. 0.006 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 105 Resp: 22045
Ion Ratio Lower Upper
105 100
120 52.0 25.0 75.0

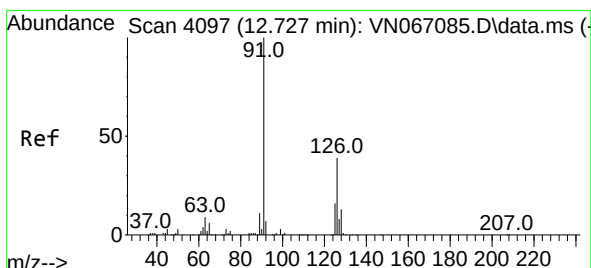
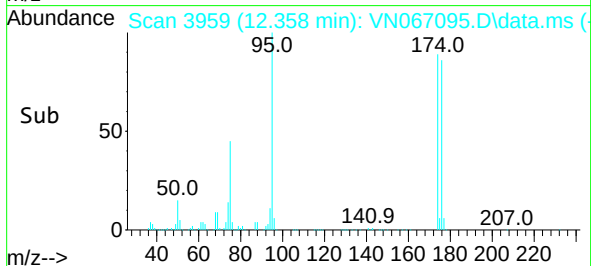
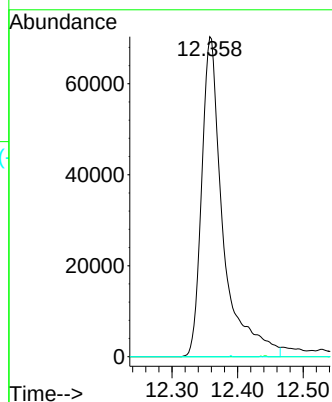
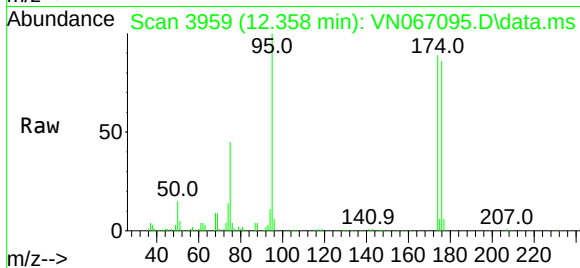




#81
trans-1,4-Dichloro-2-butene
Concen: 64.96 ug/l
RT: 12.358 min Scan# 3959
Delta R.T. 0.103 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

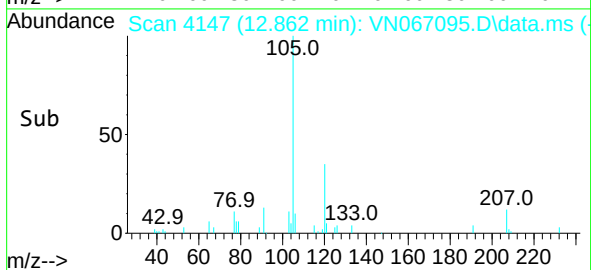
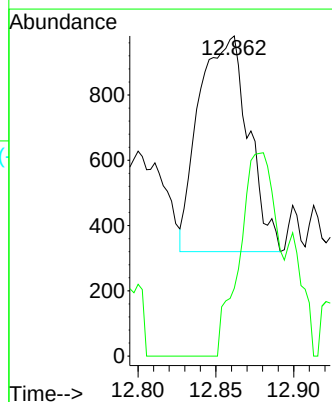
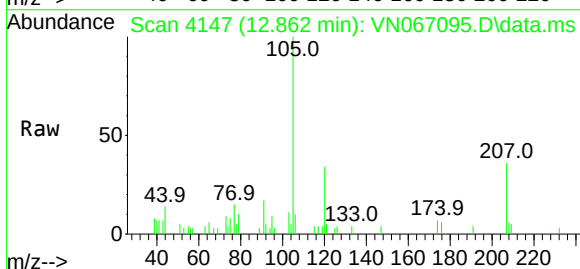
Instrument :
MSVOA_N
ClientSampleId :

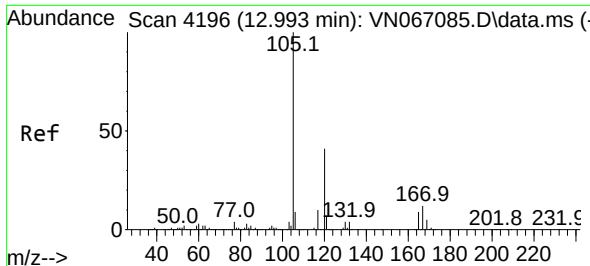
Tgt Ion: 75 Resp: 158707
Ion Ratio Lower Upper
75 100
53 0.0 66.3 99.5#
89 0.0 39.5 59.3#



#82
4-Chlorotoluene
Concen: 1.26 ug/l
RT: 12.862 min Scan# 4147
Delta R.T. 0.135 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion: 91 Resp: 1460
Ion Ratio Lower Upper
91 100
126 70.6 17.7 53.1#

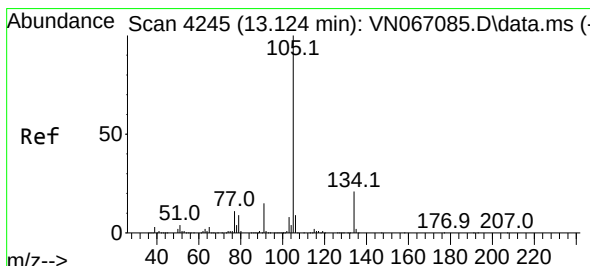
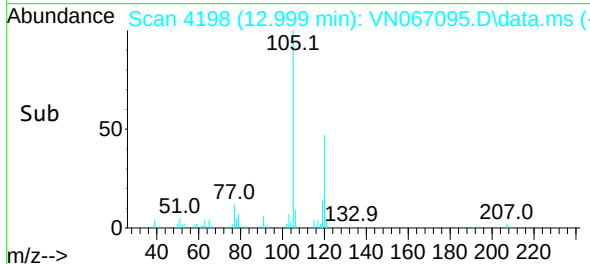
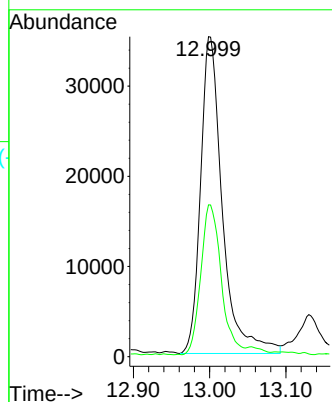
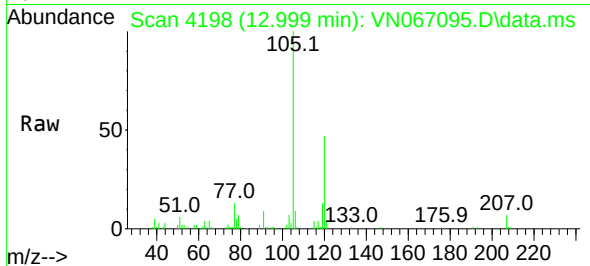




#84
1,2,4-Trimethylbenzene
Concen: 3.12 ug/l
RT: 12.999 min Scan# 4198
Delta R.T. 0.006 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

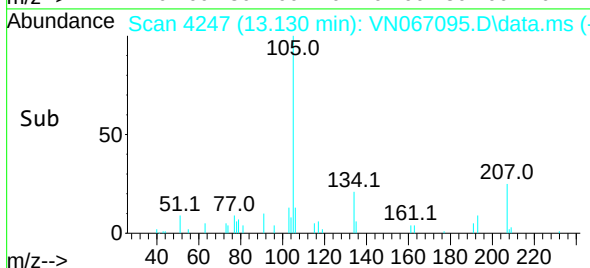
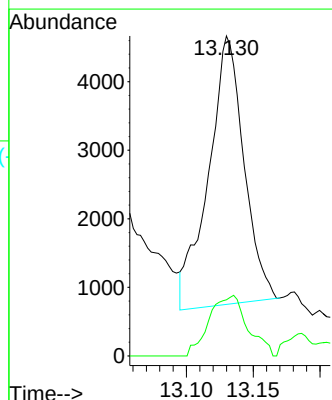
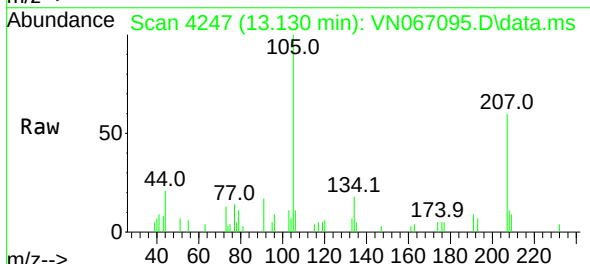
Instrument :
MSVOA_N
ClientSampled :

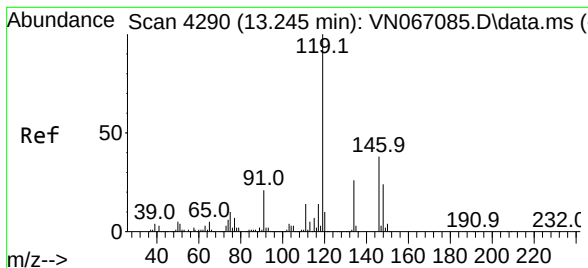
Tgt Ion:105 Resp: 69903
Ion Ratio Lower Upper
105 100
120 44.3 23.8 71.2



#85
sec-Butylbenzene
Concen: 0.26 ug/l
RT: 13.130 min Scan# 4247
Delta R.T. 0.006 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:105 Resp: 7219
Ion Ratio Lower Upper
105 100
134 24.5 10.5 31.5

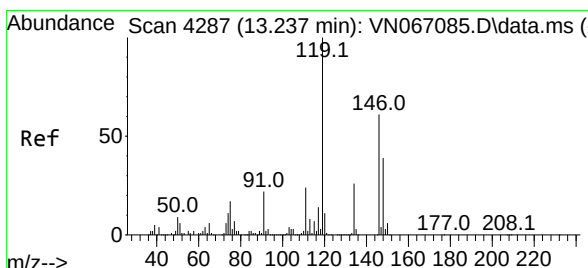
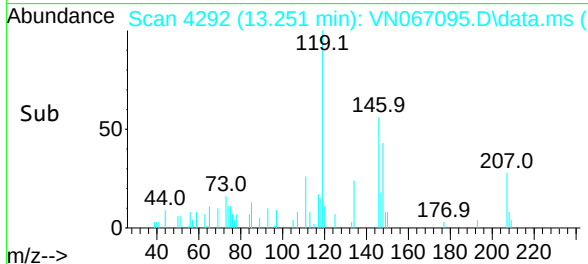
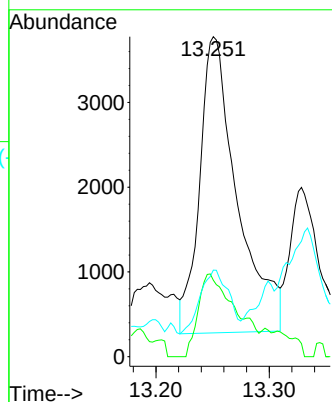
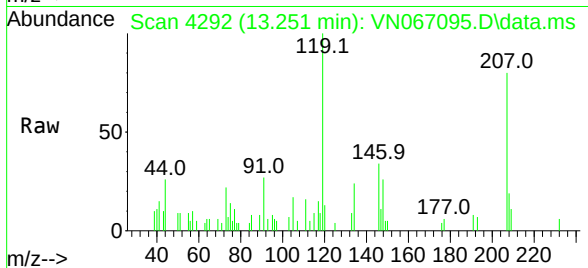




#86
p-Isopropyltoluene
Concen: 0.34 ug/l
RT: 13.251 min Scan# 4292
Delta R.T. 0.006 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

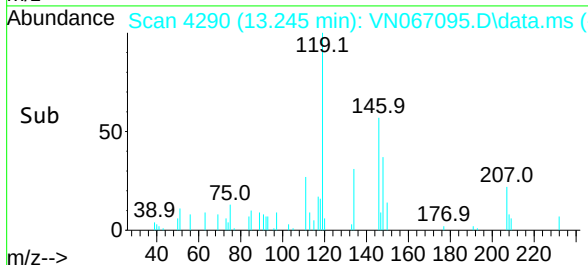
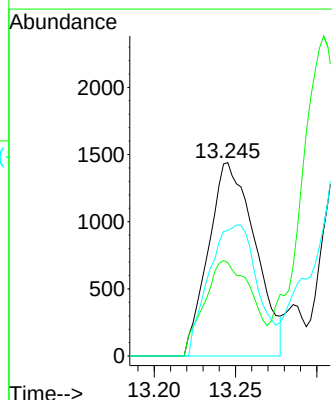
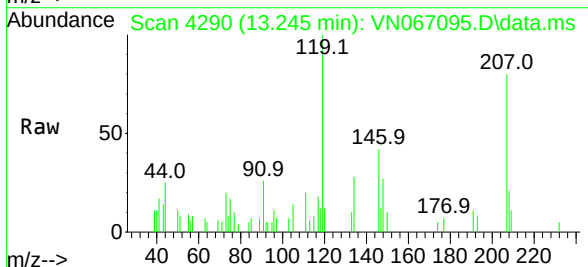
Instrument :
MSVOA_N
ClientSampled :

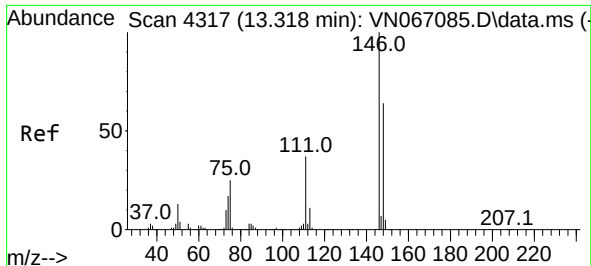
Tgt Ion:119 Resp: 8069
Ion Ratio Lower Upper
119 100
134 28.1 13.3 39.9
91 16.4 10.7 32.1



#87
1,3-Dichlorobenzene
Concen: 0.24 ug/l
RT: 13.245 min Scan# 4290
Delta R.T. 0.008 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:146 Resp: 2875
Ion Ratio Lower Upper
146 100
111 49.8 19.3 57.8
148 70.1 32.0 96.2

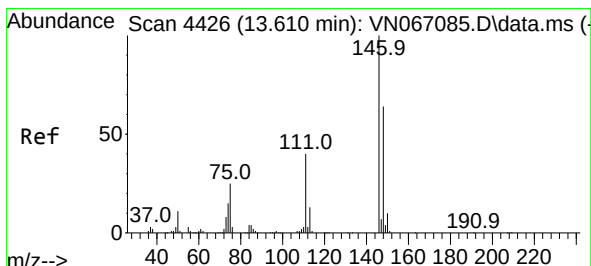
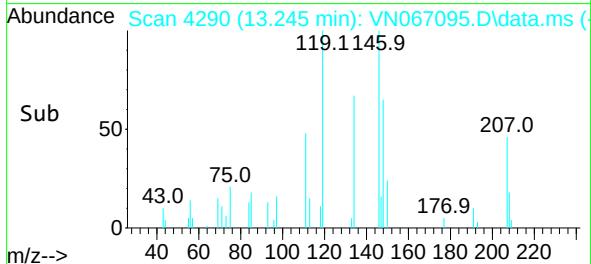
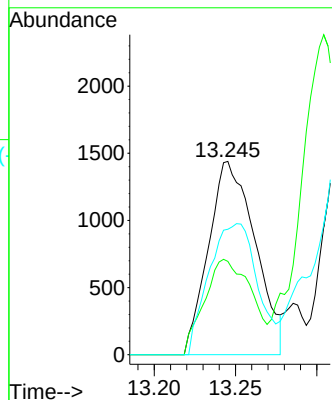
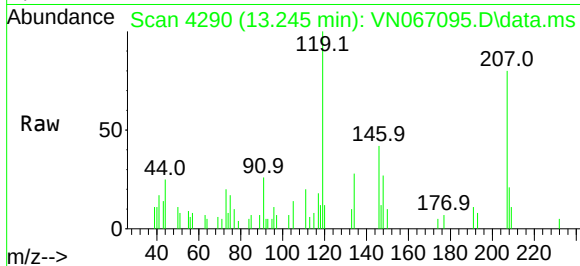




#88
1,4-Dichlorobenzene
Concen: 0.23 ug/l
RT: 13.245 min Scan# 4290
Delta R.T. -0.073 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

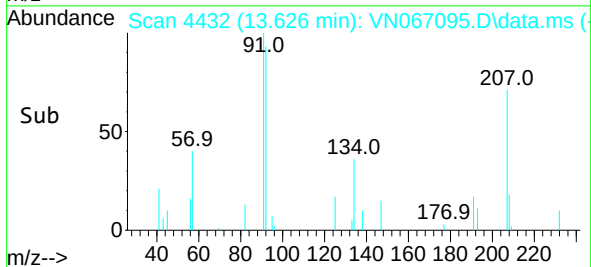
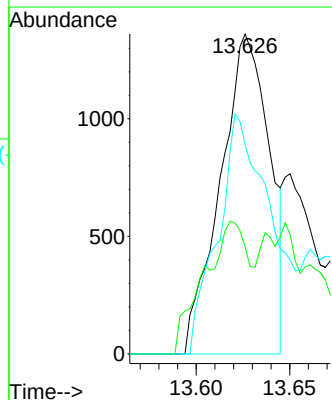
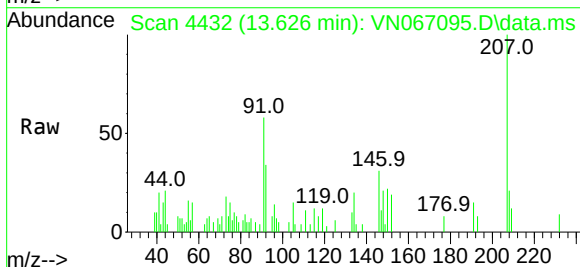
Instrument :
MSVOA_N
ClientSampled :

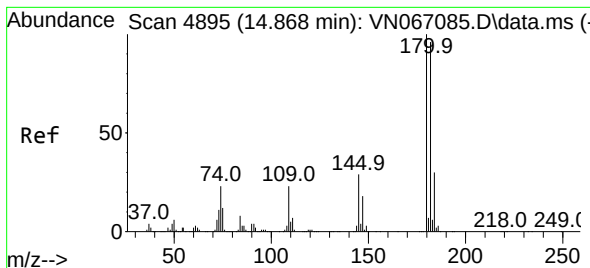
Tgt Ion:146 Resp: 2875
Ion Ratio Lower Upper
146 100
111 49.8 18.5 55.5
148 70.1 31.4 94.3



#91
1,2-Dichlorobenzene
Concen: 0.20 ug/l
RT: 13.626 min Scan# 4432
Delta R.T. 0.016 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:146 Resp: 2476
Ion Ratio Lower Upper
146 100
111 38.9 19.8 59.3
148 80.7 31.7 95.1





#93

1,2,4-Trichlorobenzene

Concen: 1.64 ug/l

RT: 14.873 min Scan# 4897

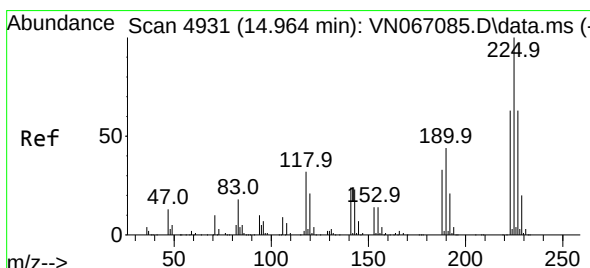
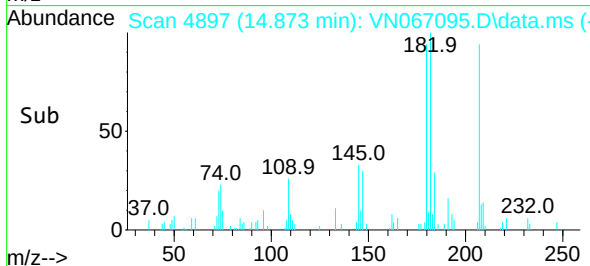
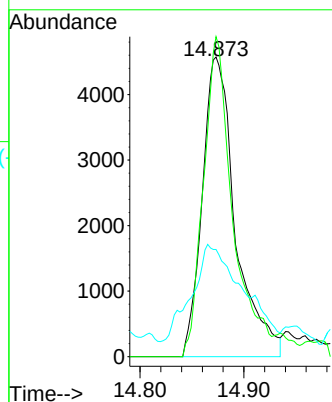
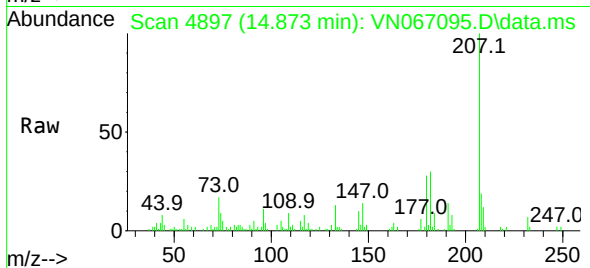
Delta R.T. 0.005 min

Lab File: VN067095.D

Acq: 17 May 2021 12:51

Tgt Ion:	180	Resp:	10142
Ion Ratio	Lower	Upper	
180	100		
182	94.4	47.3	141.8
145	49.1	14.0	42.0#

Instrument :
MSVOA_N
ClientSampled :



#94

Hexachlorobutadiene

Concen: 0.44 ug/l

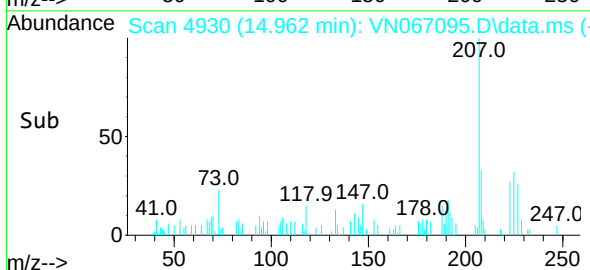
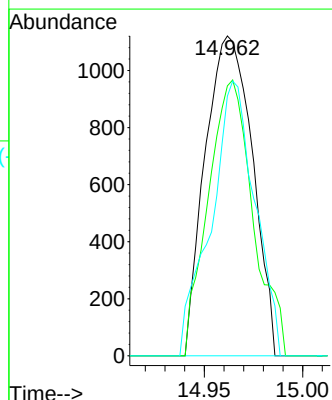
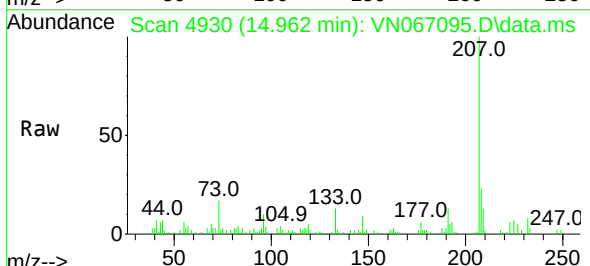
RT: 14.962 min Scan# 4930

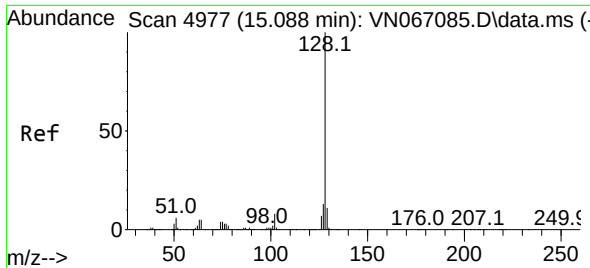
Delta R.T. -0.002 min

Lab File: VN067095.D

Acq: 17 May 2021 12:51

Tgt Ion:	225	Resp:	1865
Ion Ratio	Lower	Upper	
225	100		
223	82.1	31.7	95.1
227	80.2	31.7	95.1

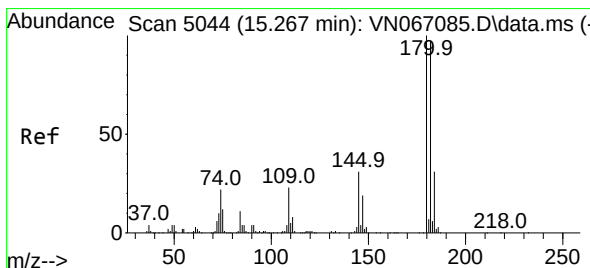
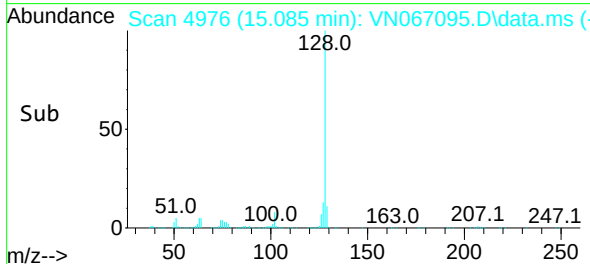
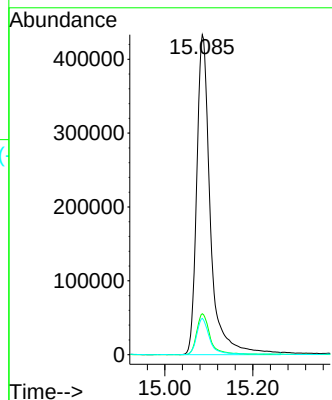
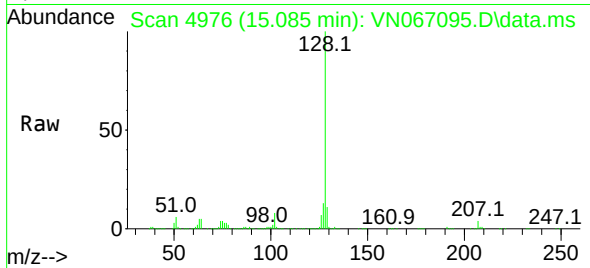




#95
Naphthalene
Concen: 62.34 ug/l
RT: 15.085 min Scan# 4976
Delta R.T. -0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 935661
Ion Ratio Lower Upper
128 100
127 12.3 10.2 15.2
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 2.36 ug/l
RT: 15.270 min Scan# 5045
Delta R.T. 0.003 min
Lab File: VN067095.D
Acq: 17 May 2021 12:51

Tgt Ion:180 Resp: 13459
Ion Ratio Lower Upper
180 100
182 87.9 48.5 145.6
145 0.0 15.4 46.2#

