

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102621\
 Data File : VN069165.D
 Acq On : 25 Oct 2021 21:05
 Operator : JC/MD
 Sample : M4284-17DL 50X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 26 01:36:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	377321	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	649623	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	631845	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	238331	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	239331	48.108	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.220%
35) Dibromofluoromethane	8.027	113	190212	50.326	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.660%
50) Toluene-d8	10.443	98	816499	53.992	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.980%
62) 4-Bromofluorobenzene	12.734	95	298748	52.360	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.720%

Target Compounds			Qvalue			
5) Bromomethane	2.888	94	896	0.348	ug/l #	53
11) Tert butyl alcohol	5.363	59	525	0.578	ug/l #	72
16) Acetone	4.301	43	9063	4.882	ug/l	99
19) Methyl tert-butyl Ether	5.621	73	8081	0.595	ug/l	96
20) Methylene Chloride	5.095	84	4177	0.978	ug/l	89
22) Diisopropyl ether	6.498	45	8349	0.614	ug/l #	84
23) Vinyl Acetate	6.495	43	2234	0.217	ug/l #	72
25) 2-Butanone	7.340	43	192631	68.616	ug/l	99
29) Tetrahydrofuran	7.702	42	399	0.219	ug/l #	60
31) Cyclohexane	8.088	56	9106	1.177	ug/l #	1
36) 1,1-Dichloropropene	8.088	75	30456	5.489	ug/l #	50
37) Ethyl Acetate	7.340	43	192631	33.613	ug/l #	68
38) Carbon Tetrachloride	8.086	117	39230	6.437	ug/l #	15
40) Benzene	8.464	78	126919	7.512	ug/l	97
52) Toluene	10.507	92	430740	39.624	ug/l	98
53) t-1,3-Dichloropropene	10.505	75	4976	0.708	ug/l #	1
59) 2-Hexanone	11.084	43	965	0.230	ug/l	89
67) Ethyl Benzene	11.846	91	71336	3.212	ug/l	99
68) m/p-Xylenes	11.953	106	86807	10.311	ug/l	99
69) o-Xylene	12.283	106	52485	6.228	ug/l	99
70) Styrene	12.283	104	3333	0.243	ug/l #	1
76) 1,2,3-Trichloropropane	12.734	75	154640	30.495	ug/l #	1
78) n-propylbenzene	12.924	91	11320	0.508	ug/l	100
79) 2-Chlorotoluene	12.986	91	6800	0.495	ug/l #	42
80) 1,3,5-Trimethylbenzene	13.063	105	17117	1.036	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.734	75	154640	72.957	ug/l #	12
83) tert-Butylbenzene	13.372	119	9398	0.653	ug/l #	69
84) 1,2,4-Trimethylbenzene	13.372	105	81561	5.123	ug/l	97
85) sec-Butylbenzene	13.372	105	81561	4.094	ug/l #	57
89) n-Butylbenzene	13.946	91	3986	0.300	ug/l #	81
90) Hexachloroethane	14.219	117	1245	0.371	ug/l #	12
93) 1,2,4-Trichlorobenzene	15.268	180	484	2.716	ug/l #	82
95) Naphthalene	15.509	128	41062	7.241	ug/l	100
96) 1,2,3-Trichlorobenzene	15.711	180	521	2.644	ug/l #	51

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Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 2021
Response via : Initial Calibration

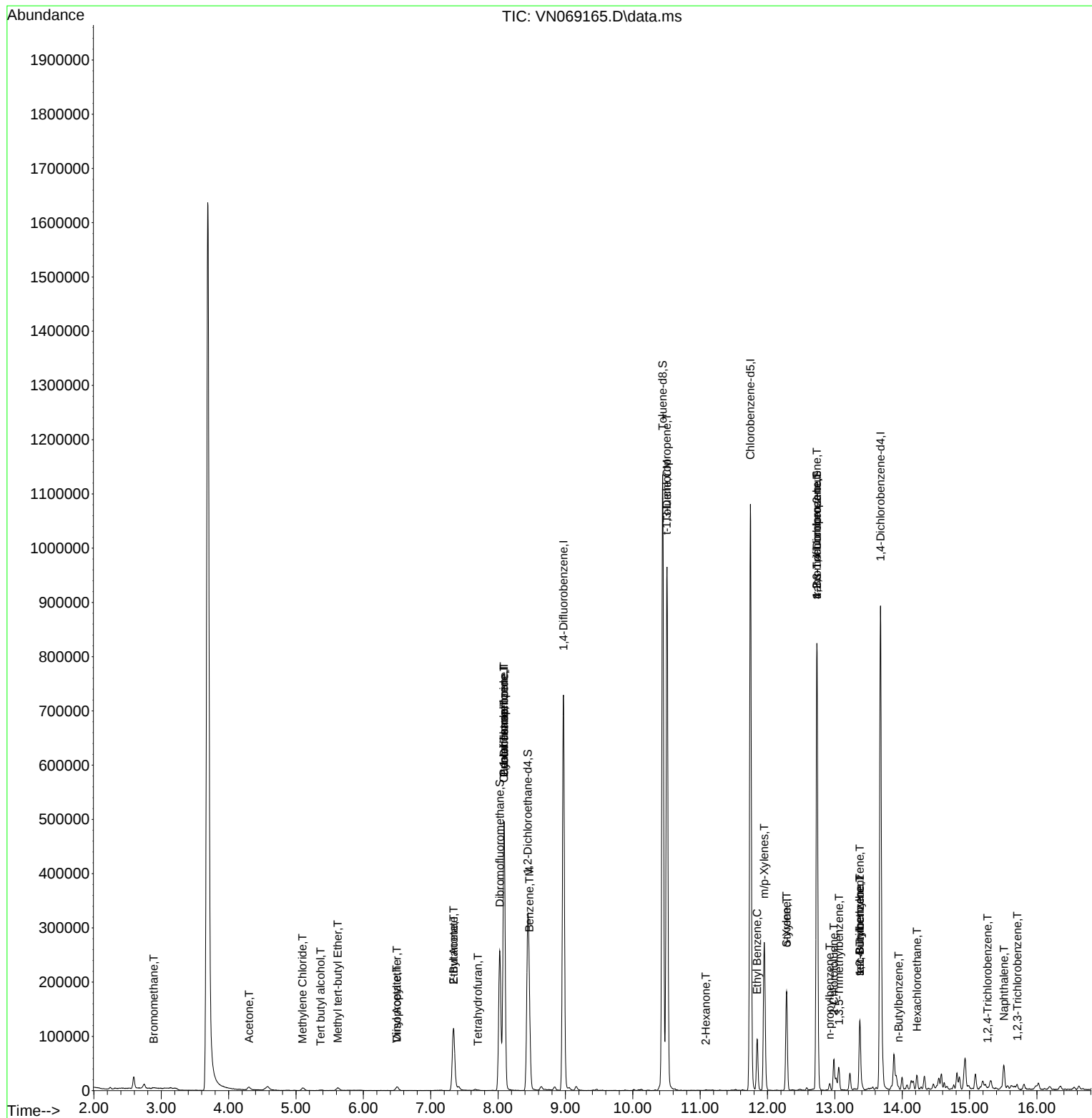
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

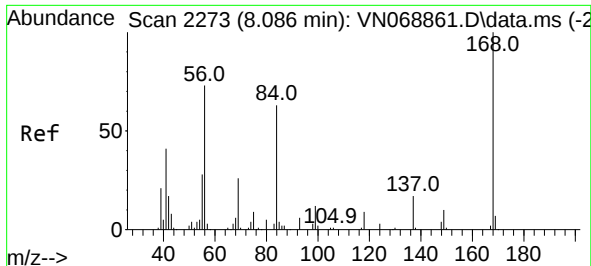
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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Instrument :
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Quant Time: Oct 26 01:36:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
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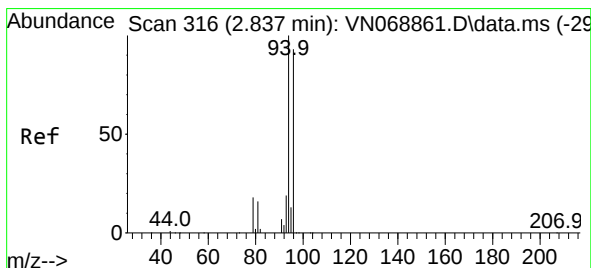
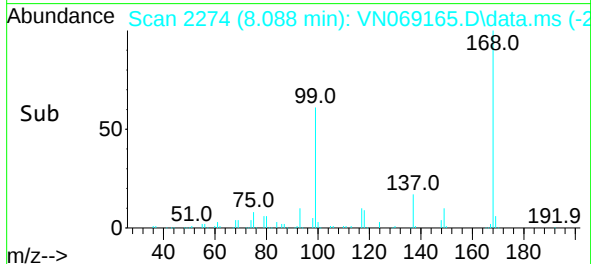
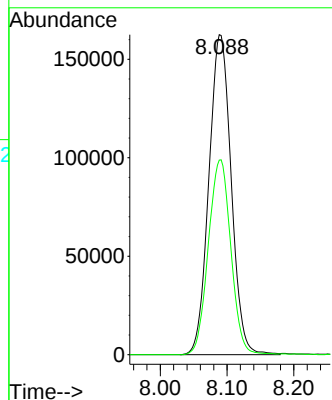
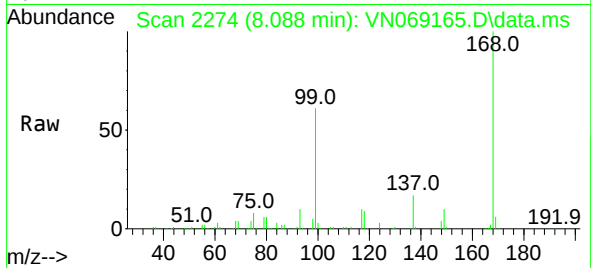




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

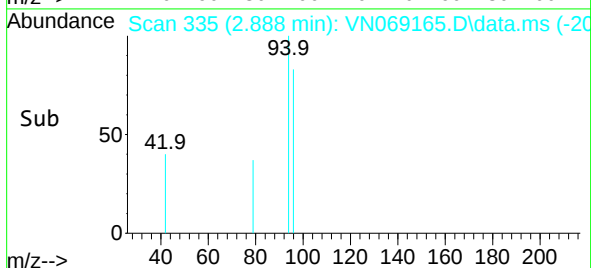
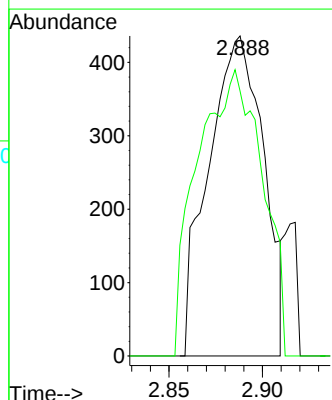
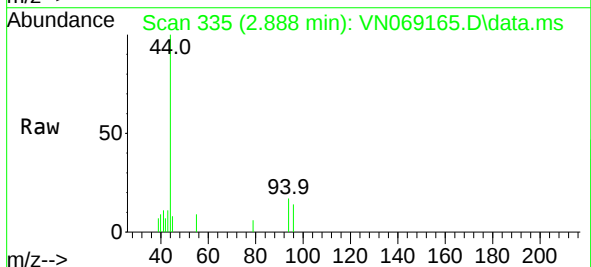
Instrument :
MSVOA_N
ClientSampled :

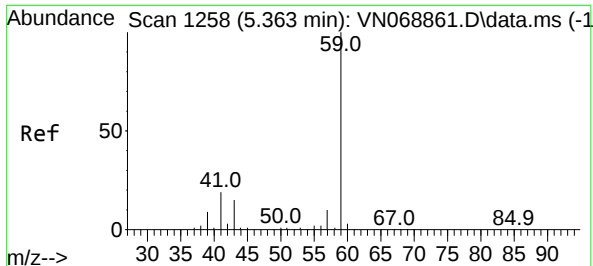
Tgt Ion:168 Resp: 377321
Ion Ratio Lower Upper
168 100
99 60.8 48.9 73.3



#5
Bromomethane
Concen: 0.348 ug/l
RT: 2.888 min Scan# 335
Delta R.T. 0.051 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 94 Resp: 896
Ion Ratio Lower Upper
94 100
96 48.2 74.2 111.4#



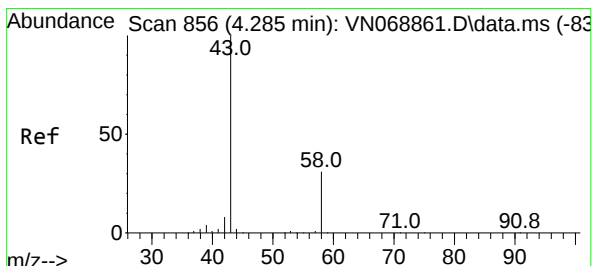
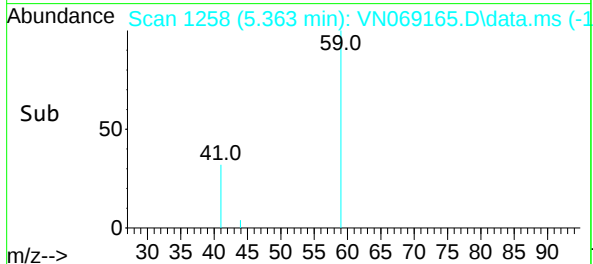
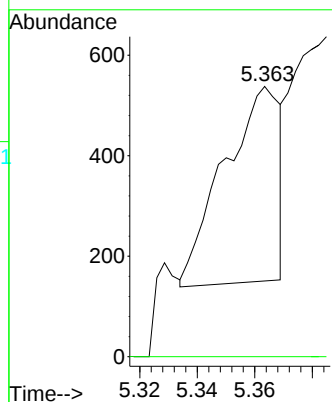
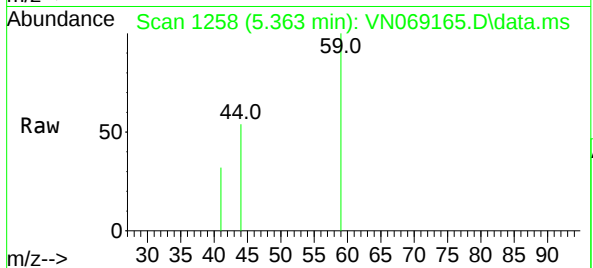


#11

Tert butyl alcohol
Concen: 0.578 ug/l
RT: 5.363 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Instrument :
MSVOA_N
ClientSampled :

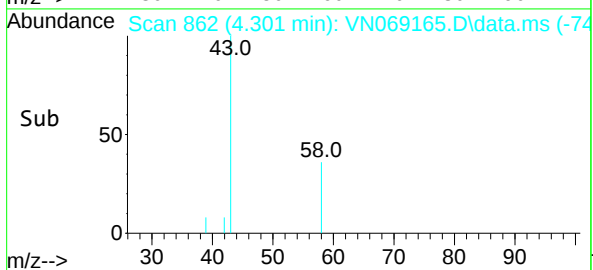
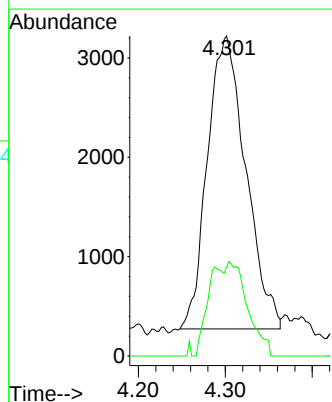
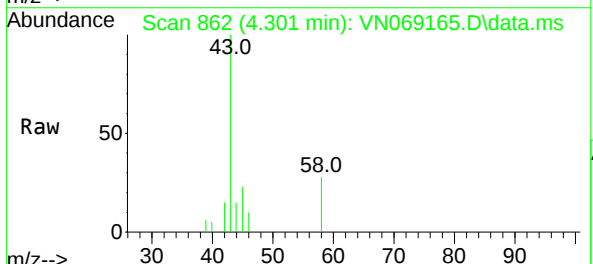
Tgt Ion: 59 Resp: 525
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

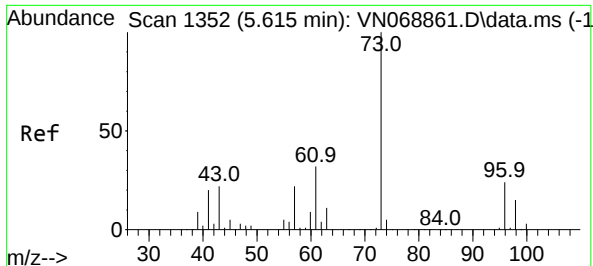


#16

Acetone
Concen: 4.882 ug/l
RT: 4.301 min Scan# 862
Delta R.T. 0.016 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 43 Resp: 9063
Ion Ratio Lower Upper
43 100
58 30.3 24.5 36.7



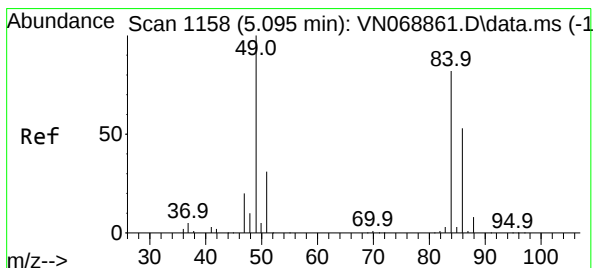
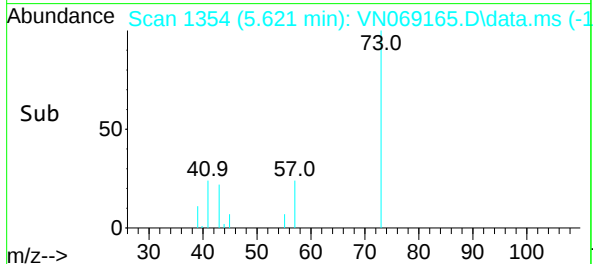
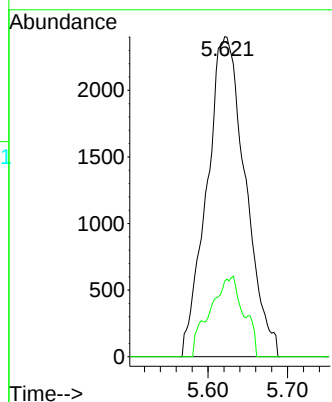
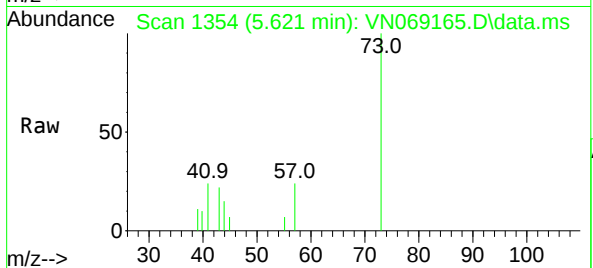


#19

Methyl tert-butyl Ether
 Concen: 0.595 ug/l
 RT: 5.621 min Scan# 1354
 Delta R.T. 0.005 min
 Lab File: VN069165.D
 Acq: 25 Oct 2021 21:05

Instrument :
 MSVOA_N
 ClientSampled :

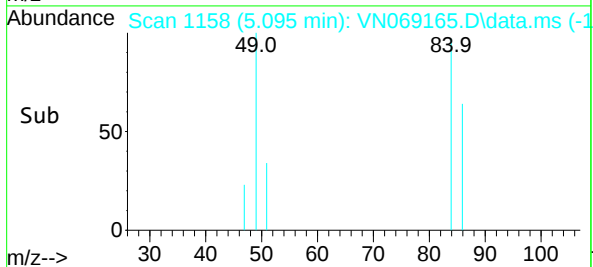
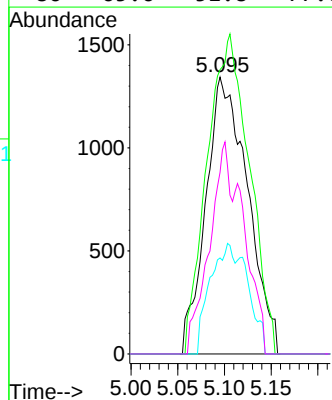
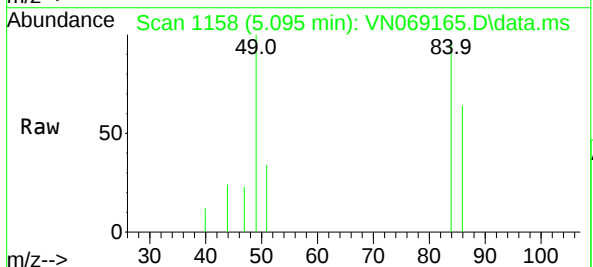
Tgt Ion: 73 Resp: 8081
 Ion Ratio Lower Upper
 73 100
 57 23.6 17.3 25.9

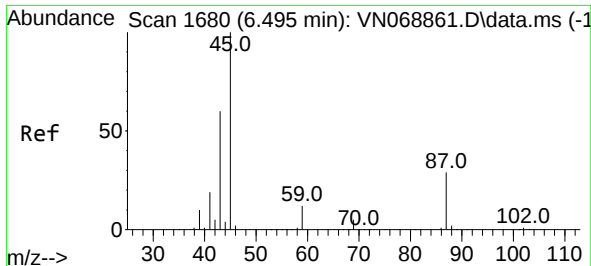


#20

Methylene Chloride
 Concen: 0.978 ug/l
 RT: 5.095 min Scan# 1158
 Delta R.T. 0.000 min
 Lab File: VN069165.D
 Acq: 25 Oct 2021 21:05

Tgt Ion: 84 Resp: 4177
 Ion Ratio Lower Upper
 84 100
 49 102.8 97.6 146.4
 51 34.7 30.3 45.5
 86 65.6 51.8 77.6





#22

Diisopropyl ether

Concen: 0.614 ug/l

RT: 6.498 min Scan# 1681

Delta R.T. 0.003 min

Lab File: VN069165.D

Acq: 25 Oct 2021 21:05

Tgt Ion: 45 Resp: 8349

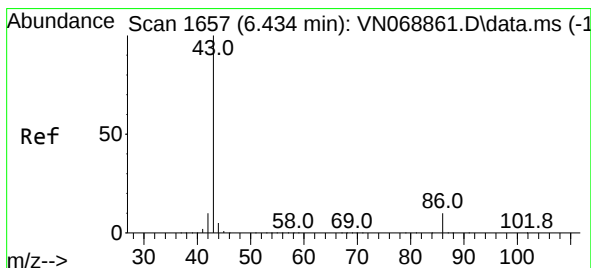
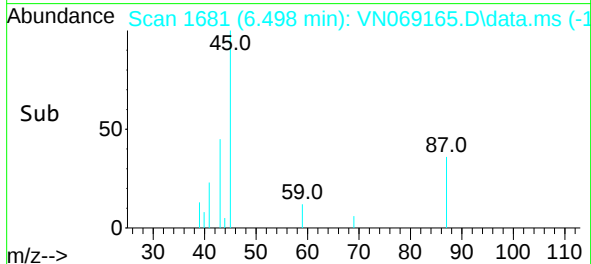
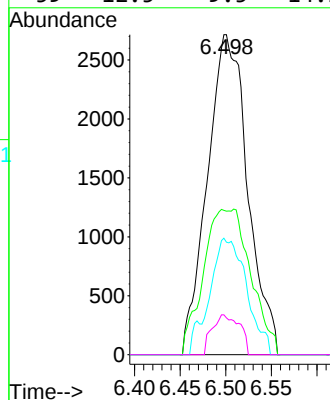
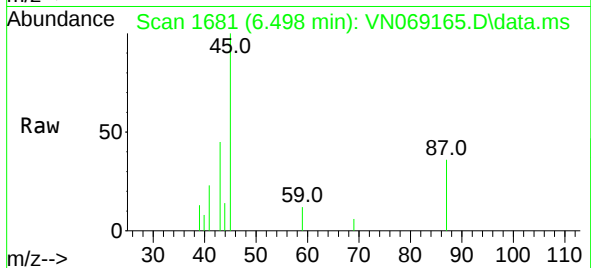
Ion Ratio Lower Upper

45 100

43 45.1 48.0 72.0#

87 36.4 23.4 35.0#

59 12.5 9.5 14.3



#23

Vinyl Acetate

Concen: 0.217 ug/l

RT: 6.495 min Scan# 1680

Delta R.T. 0.062 min

Lab File: VN069165.D

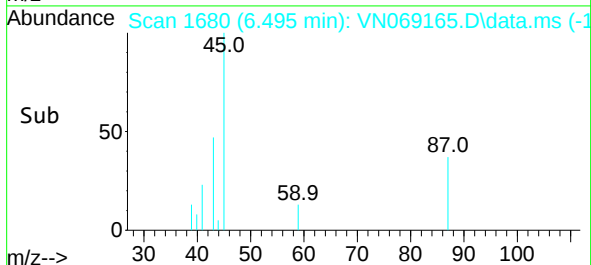
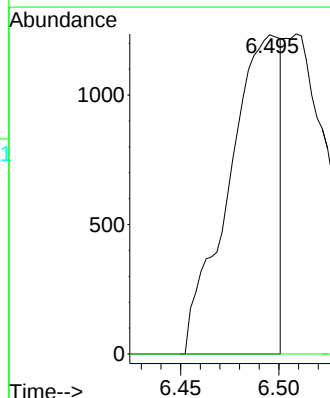
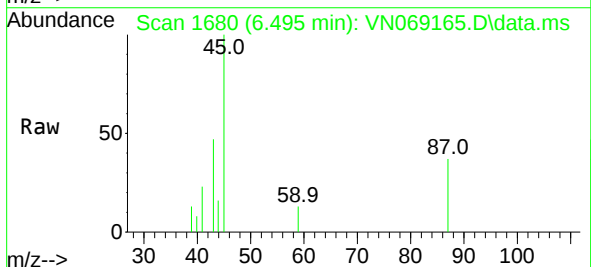
Acq: 25 Oct 2021 21:05

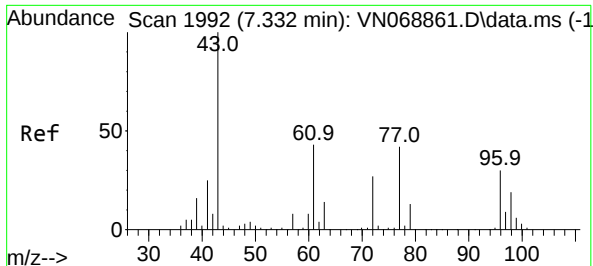
Tgt Ion: 43 Resp: 2234

Ion Ratio Lower Upper

43 100

86 0.0 8.3 12.5#

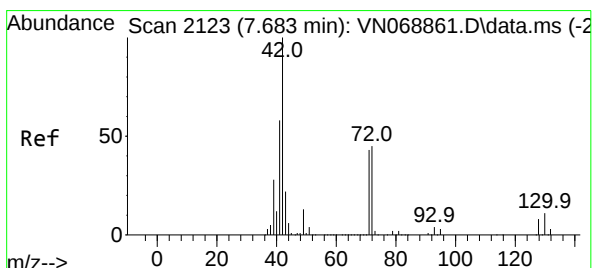
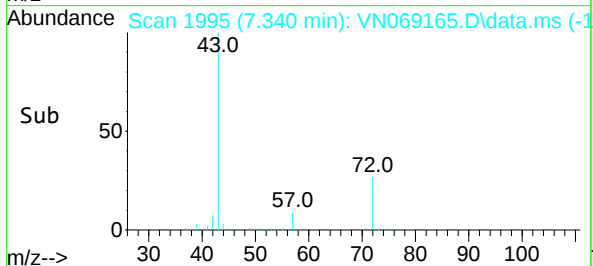
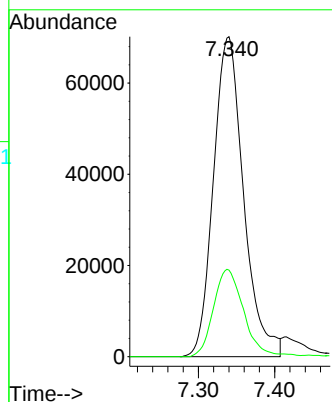
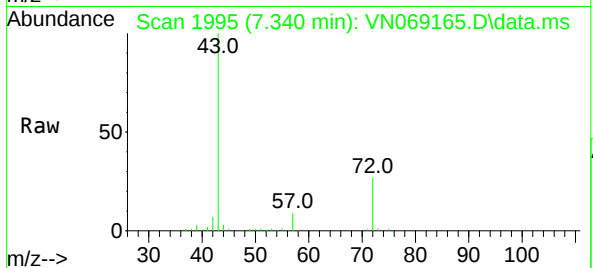




#25
2-Butanone
Concen: 68.616 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.008 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

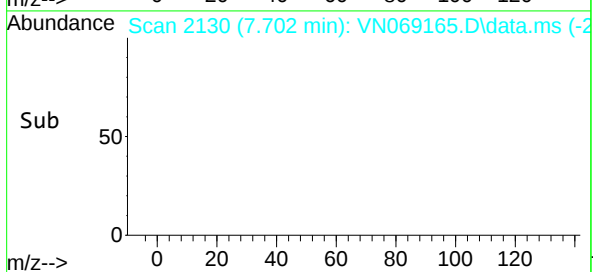
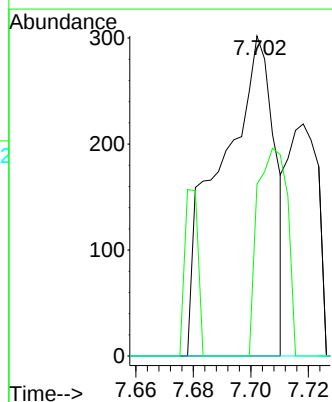
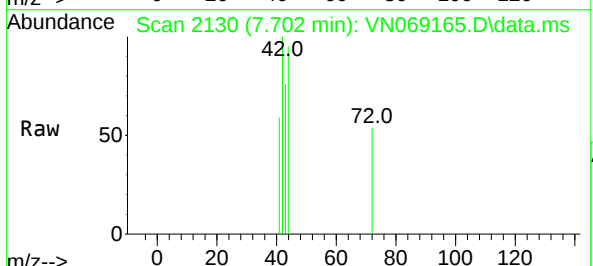
Instrument :
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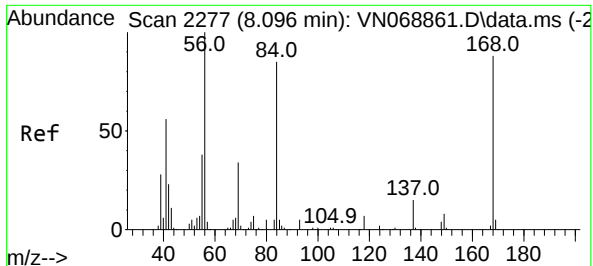
Tgt Ion: 43 Resp: 192631
Ion Ratio Lower Upper
43 100
72 27.0 21.2 31.8



#29
Tetrahydrofuran
Concen: 0.219 ug/l
RT: 7.702 min Scan# 2130
Delta R.T. 0.019 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 42 Resp: 399
Ion Ratio Lower Upper
42 100
72 35.3 35.4 53.2#
71 0.0 33.8 50.6#

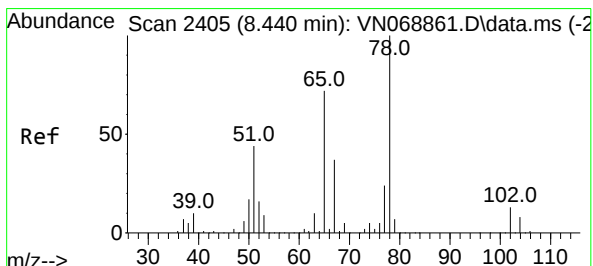
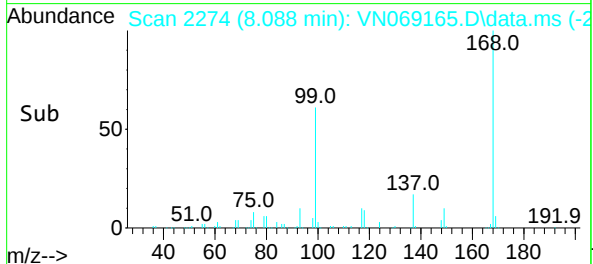
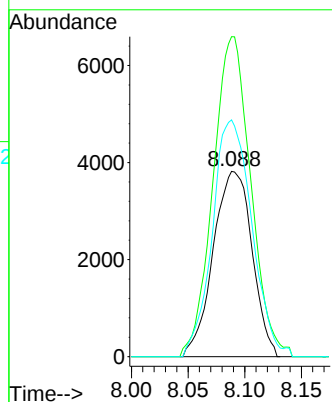
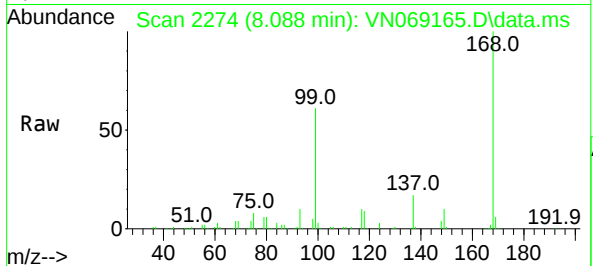




#31
Cyclohexane
Concen: 1.177 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.008 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

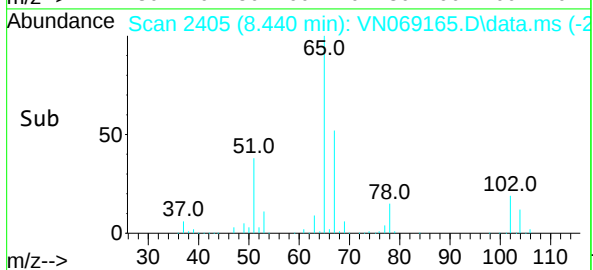
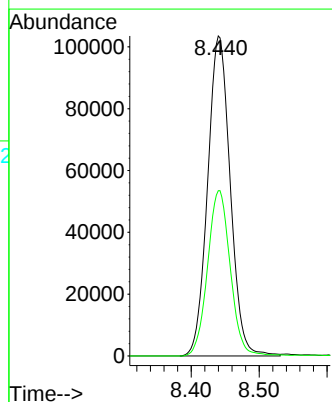
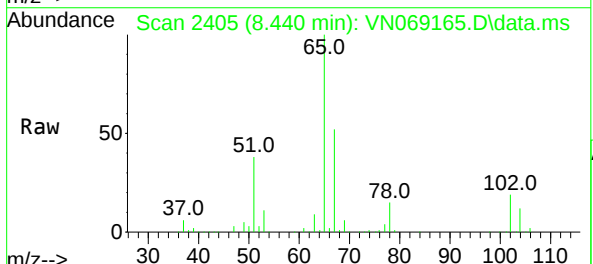
Instrument :
MSVOA_N
ClientSampled :

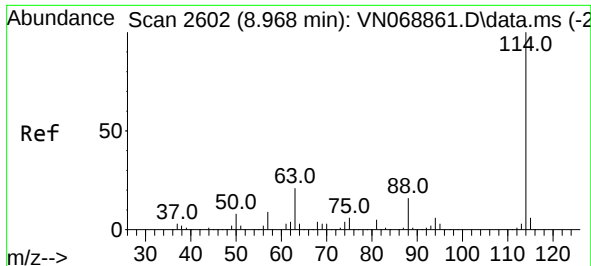
Tgt Ion: 56 Resp: 9106
Ion Ratio Lower Upper
56 100
69 172.7 26.9 40.3#
84 127.8 67.6 101.4#



#33
1,2-Dichloroethane-d4
Concen: 48.108 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 65 Resp: 239331
Ion Ratio Lower Upper
65 100
67 51.9 0.0 103.8

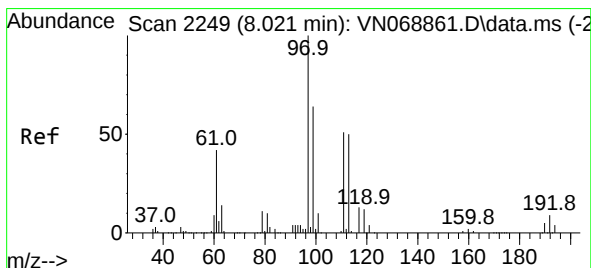
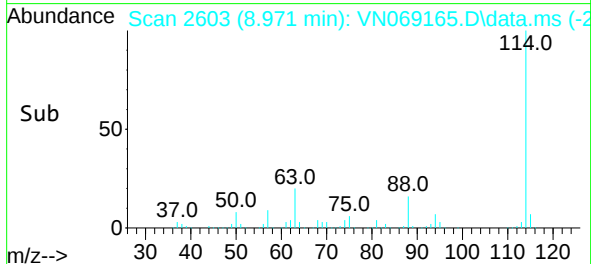
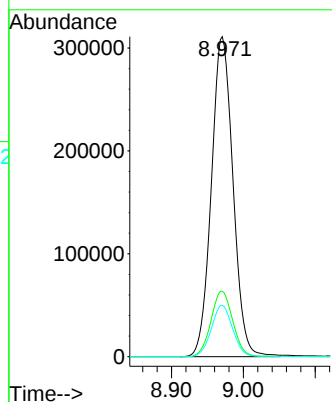
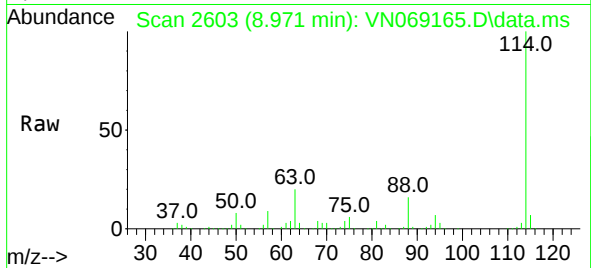




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

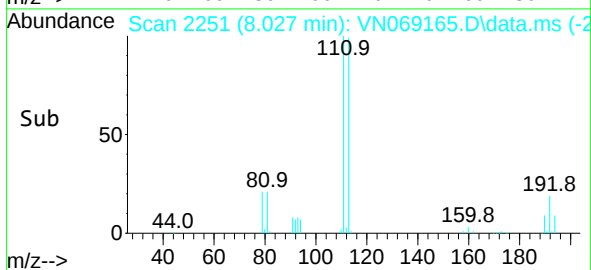
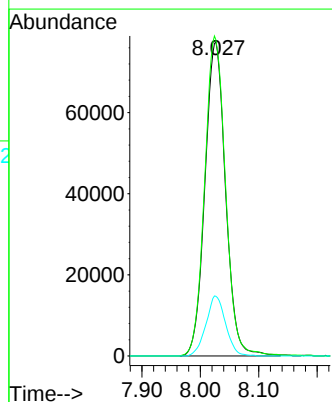
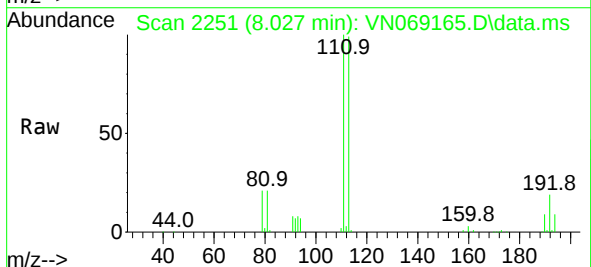
Instrument :
MSVOA_N
ClientSampled :

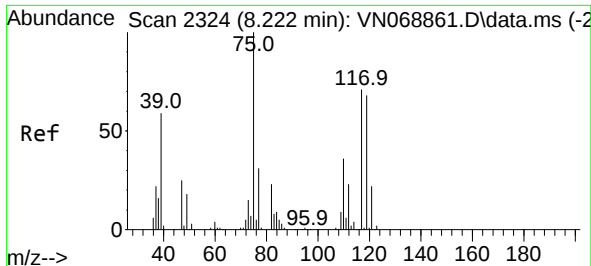
Tgt Ion:114 Resp: 649623
Ion Ratio Lower Upper
114 100
63 20.5 0.0 42.6
88 16.1 0.0 32.0



#35
Dibromofluoromethane
Concen: 50.326 ug/l
RT: 8.027 min Scan# 2251
Delta R.T. 0.005 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion:113 Resp: 190212
Ion Ratio Lower Upper
113 100
111 102.8 83.2 124.8
192 18.2 15.0 22.4

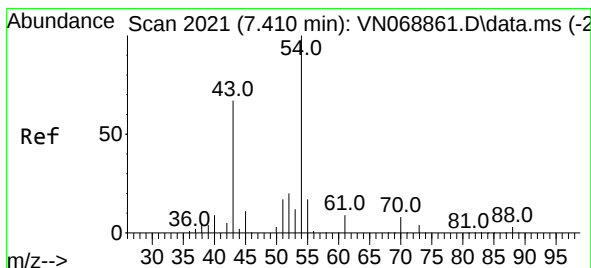
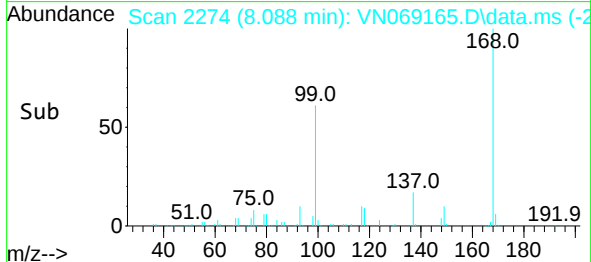
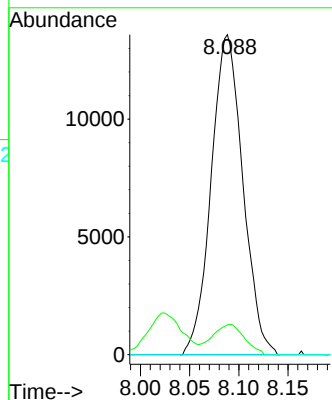
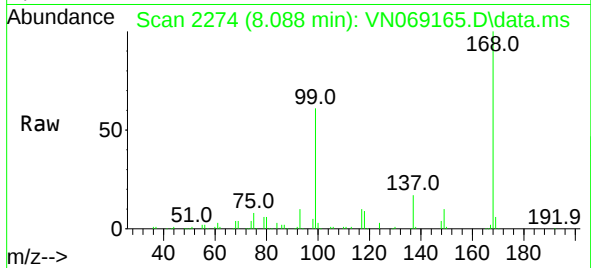




#36
1,1-Dichloropropene
Concen: 5.489 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

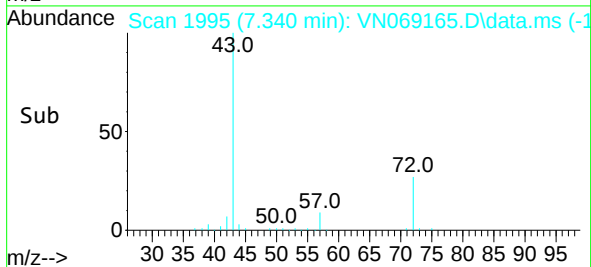
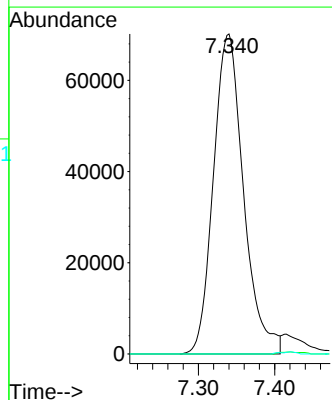
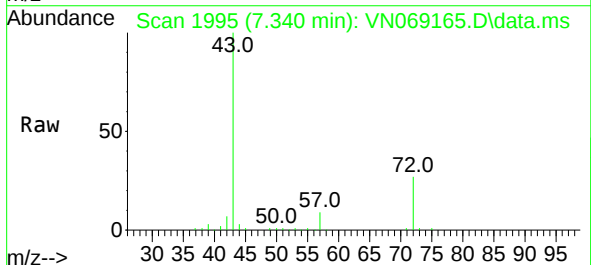
Instrument :
MSVOA_N
ClientSampled :

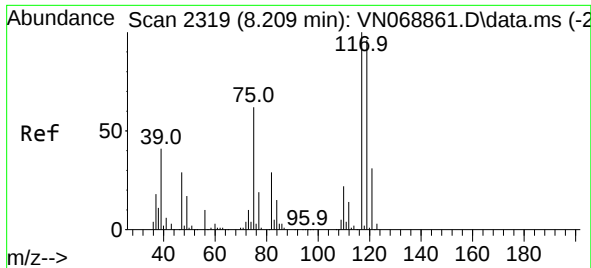
Tgt Ion: 75 Resp: 30456
Ion Ratio Lower Upper
75 100
110 9.5 17.9 53.8#
77 0.0 24.7 37.1#



#37
Ethyl Acetate
Concen: 33.613 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.070 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 43 Resp: 192631
Ion Ratio Lower Upper
43 100
61 0.0 11.2 16.8#
70 0.0 8.4 12.6#

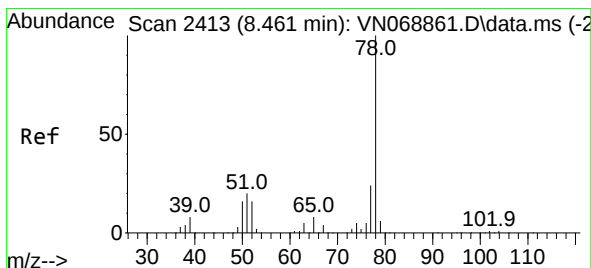
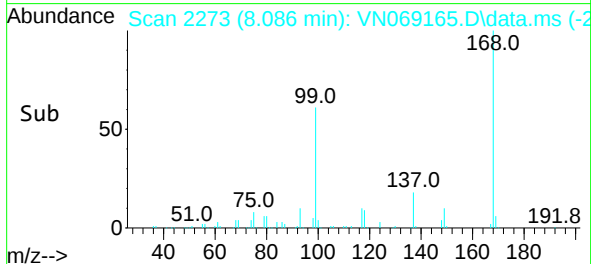
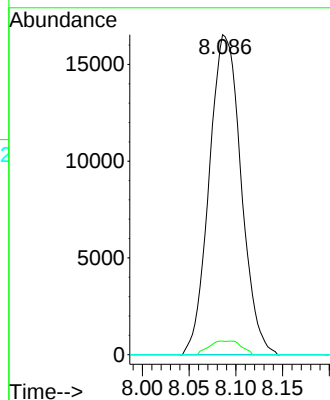
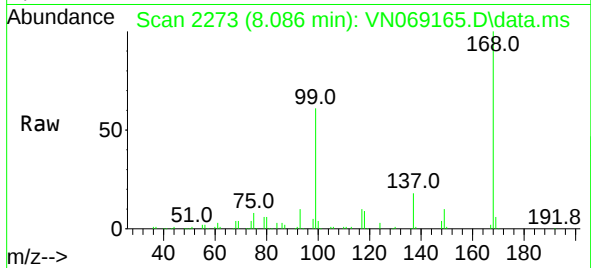




#38
Carbon Tetrachloride
Concen: 6.437 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.123 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

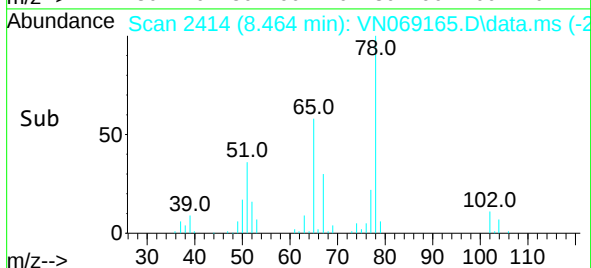
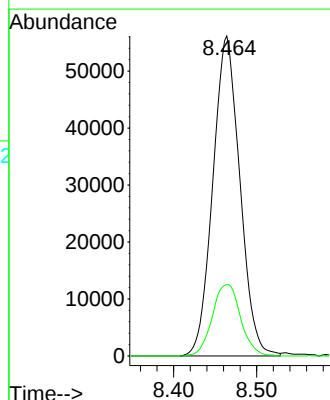
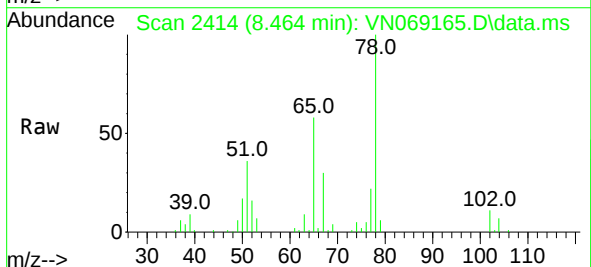
Instrument :
MSVOA_N
ClientSampled :

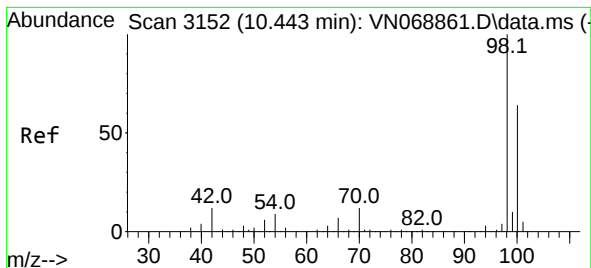
Tgt Ion:117 Resp: 39230
Ion Ratio Lower Upper
117 100
119 4.2 76.9 115.3#
121 0.0 24.6 37.0#



#40
Benzene
Concen: 7.512 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.003 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 78 Resp: 126919
Ion Ratio Lower Upper
78 100
77 22.3 19.1 28.7

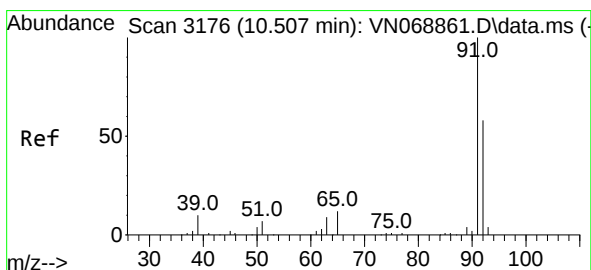
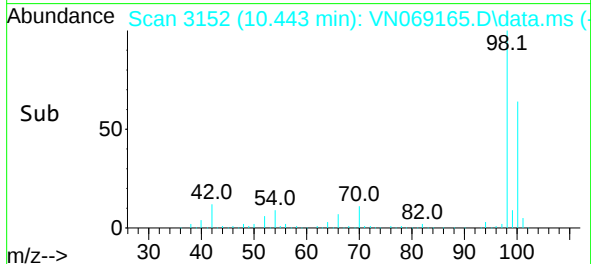
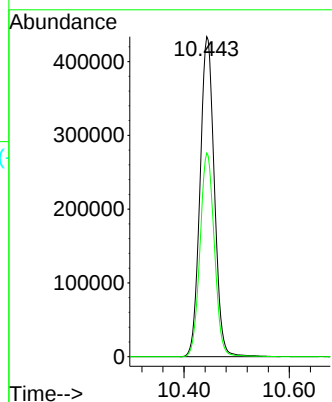
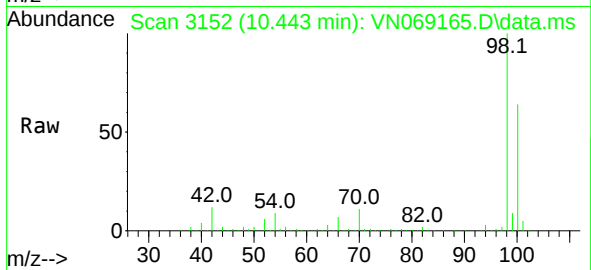




#50
Toluene-d8
Concen: 53.992 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

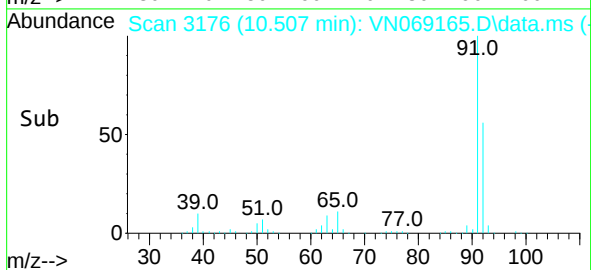
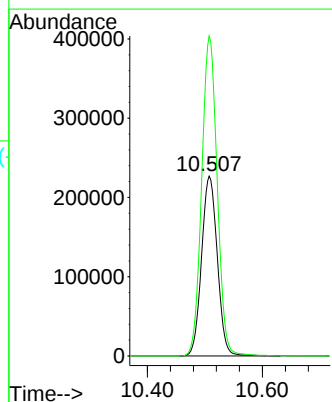
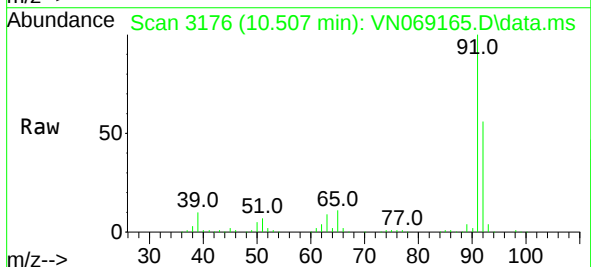
Instrument :
MSVOA_N
ClientSampled :

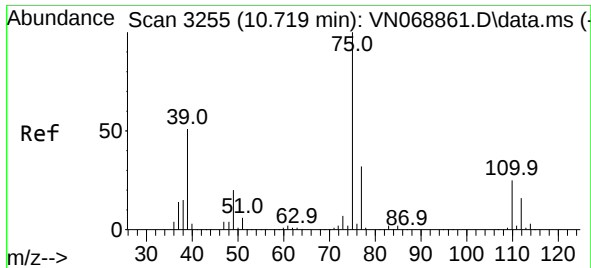
Tgt Ion: 98 Resp: 816499
Ion Ratio Lower Upper
98 100
100 63.9 51.5 77.3



#52
Toluene
Concen: 39.624 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 92 Resp: 430740
Ion Ratio Lower Upper
92 100
91 175.4 138.5 207.7

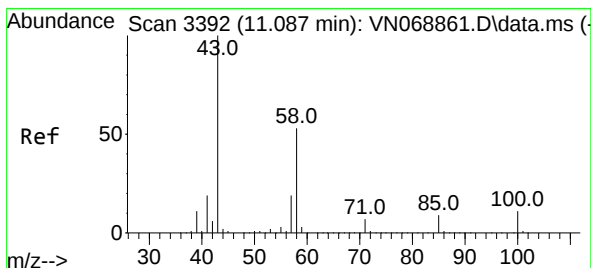
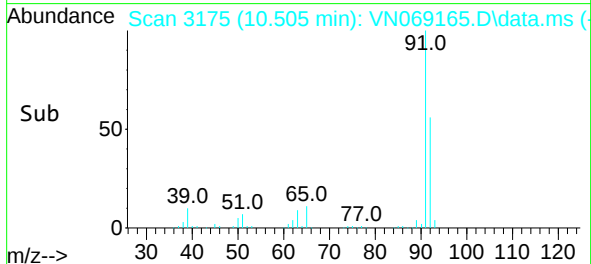
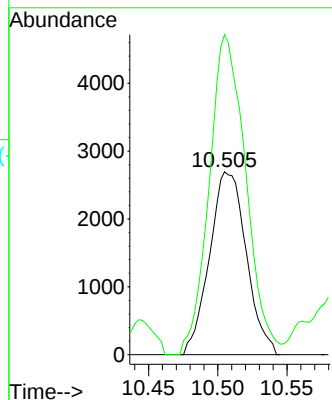
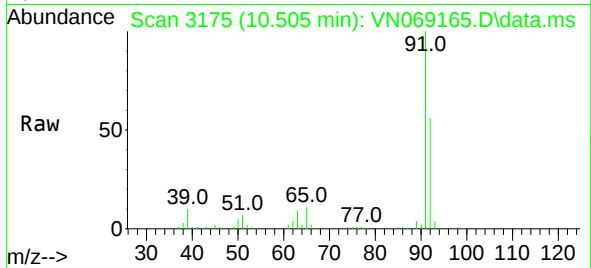




#53
t-1,3-Dichloropropene
Concen: 0.708 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.215 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

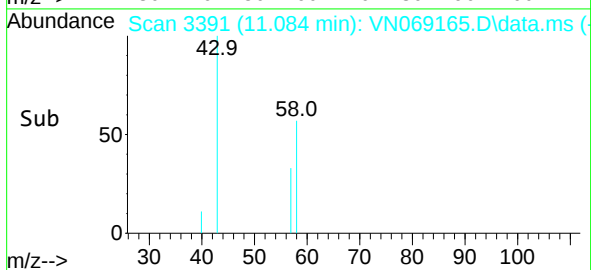
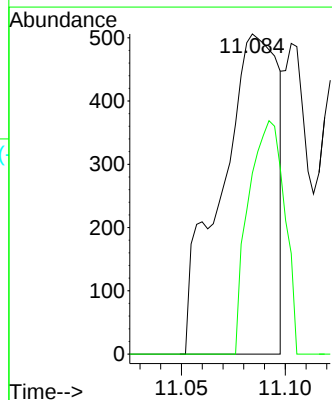
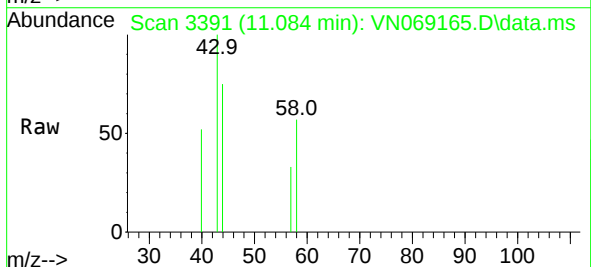
Instrument :
MSVOA_N
ClientSampled :

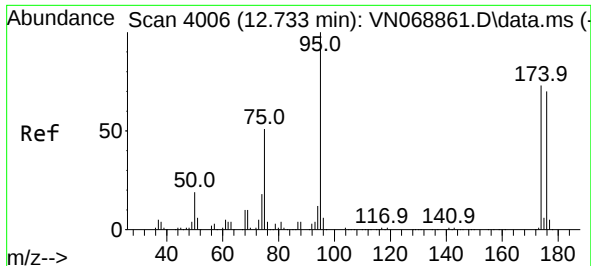
Tgt Ion: 75 Resp: 4976
Ion Ratio Lower Upper
75 100
77 175.0 25.4 38.2#



#59
2-Hexanone
Concen: 0.230 ug/l
RT: 11.084 min Scan# 3391
Delta R.T. -0.003 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 43 Resp: 965
Ion Ratio Lower Upper
43 100
58 45.8 26.9 80.7

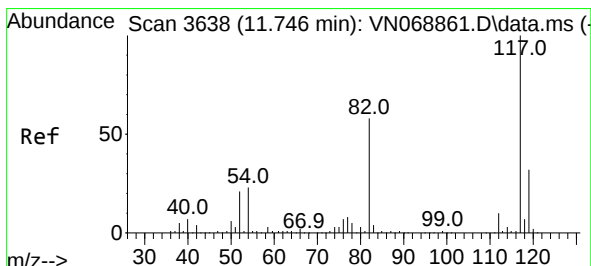
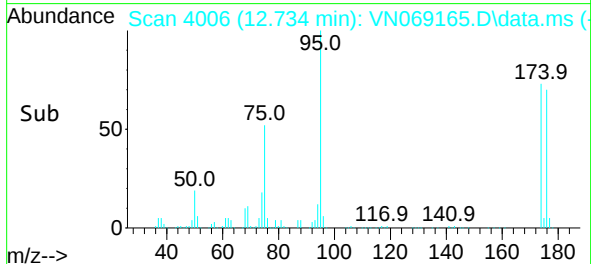
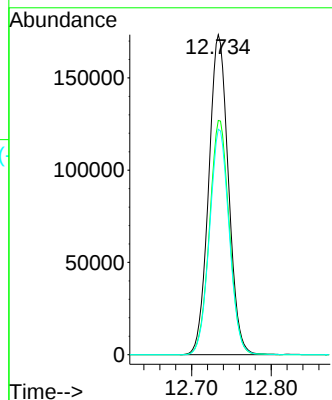
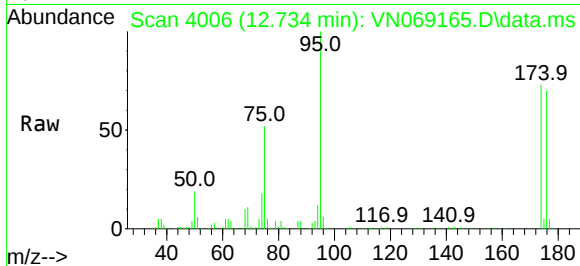




#62
4-Bromofluorobenzene
Concen: 52.360 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

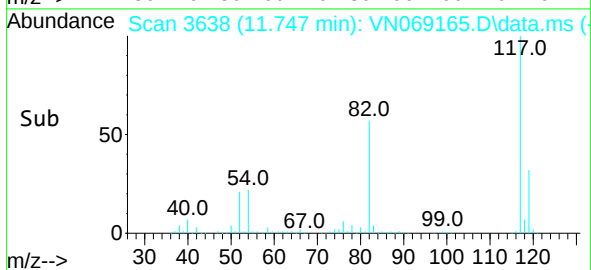
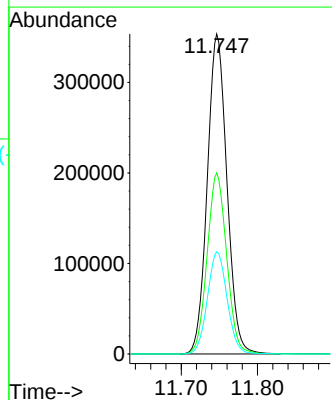
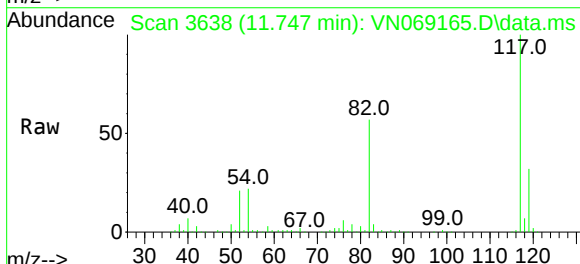
Instrument :
MSVOA_N
ClientSampleId :

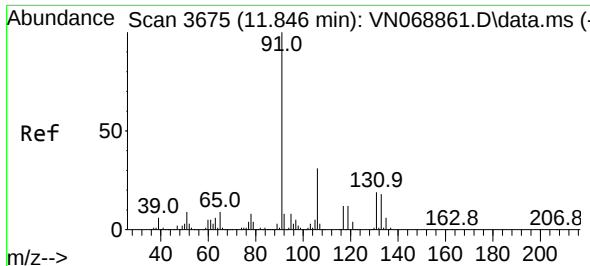
Tgt Ion: 95 Resp: 298748
Ion Ratio Lower Upper
95 100
174 73.6 0.0 144.8
176 70.4 0.0 140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 117 Resp: 631845
Ion Ratio Lower Upper
117 100
82 56.6 46.4 69.6
119 32.0 26.0 39.0

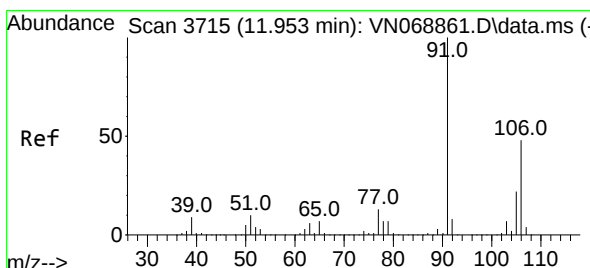
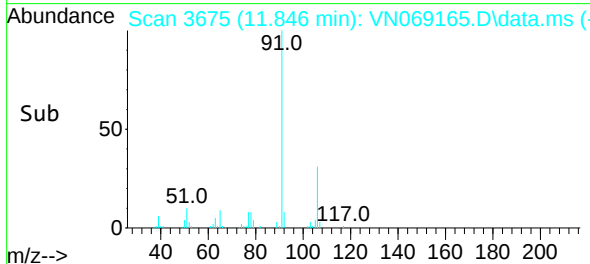
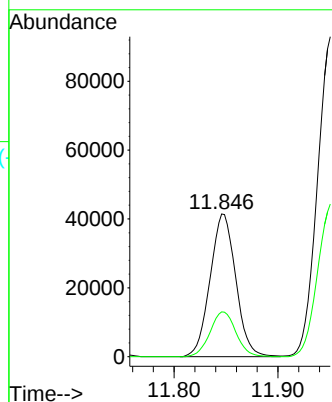
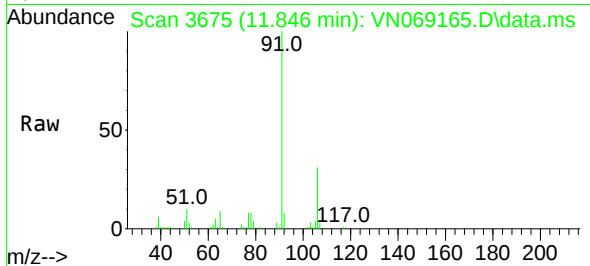




#67
Ethyl Benzene
Concen: 3.212 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

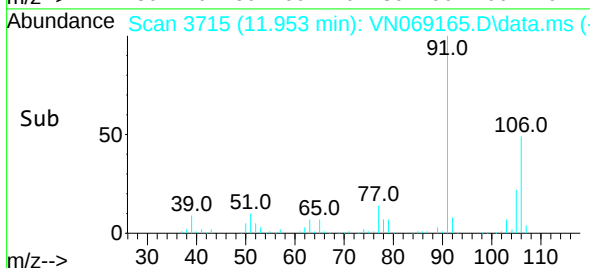
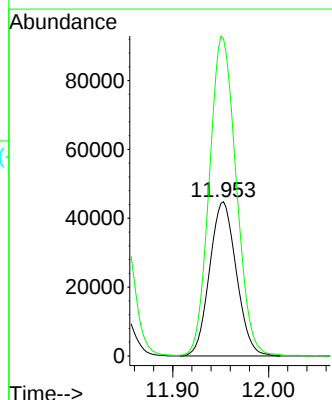
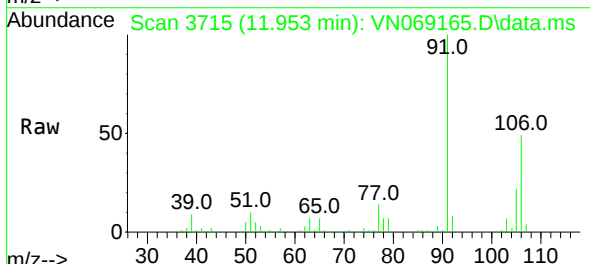
Instrument :
MSVOA_N
ClientSampled :

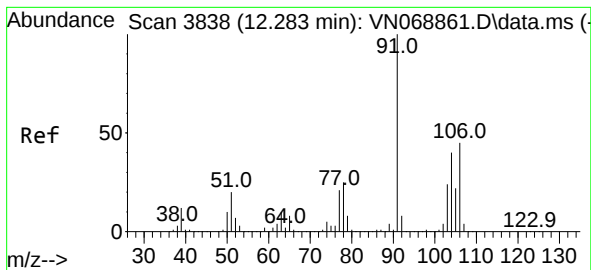
Tgt Ion: 91 Resp: 71336
Ion Ratio Lower Upper
91 100
106 31.3 24.8 37.2



#68
m/p-Xylenes
Concen: 10.311 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 106 Resp: 86807
Ion Ratio Lower Upper
106 100
91 207.4 166.8 250.2

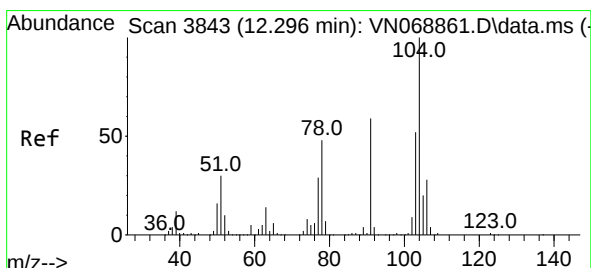
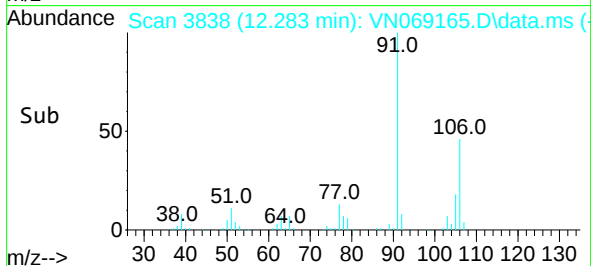
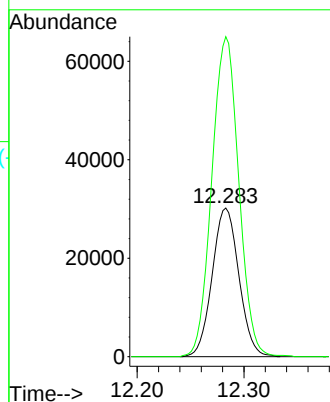
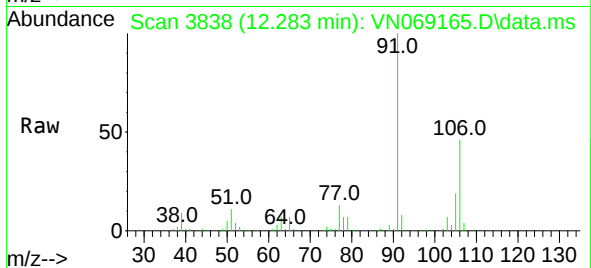




#69
o-Xylene
Concen: 6.228 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

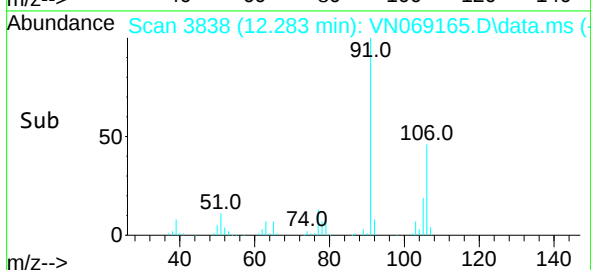
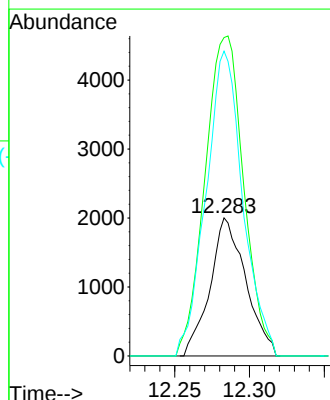
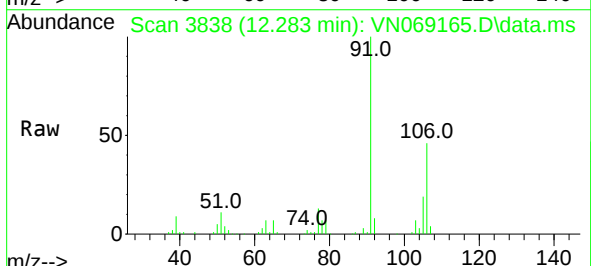
Instrument :
MSVOA_N
ClientSampleId :

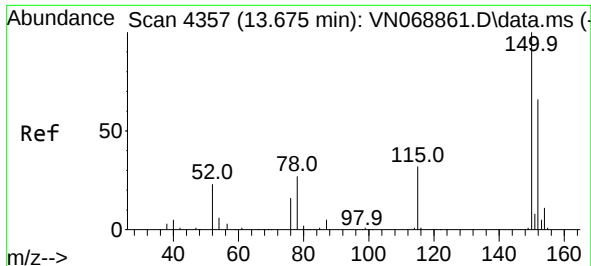
Tgt Ion:106 Resp: 52485
Ion Ratio Lower Upper
106 100
91 217.2 109.6 328.6



#70
Styrene
Concen: 0.243 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.013 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion:104 Resp: 3333
Ion Ratio Lower Upper
104 100
78 249.7 42.2 63.4#
103 226.8 44.4 66.6#

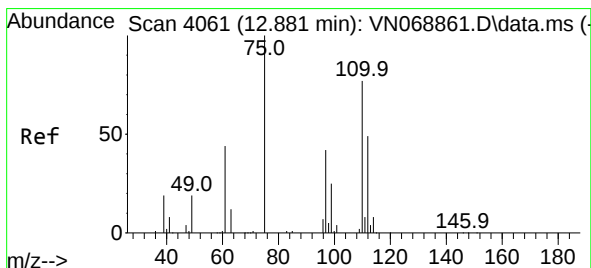
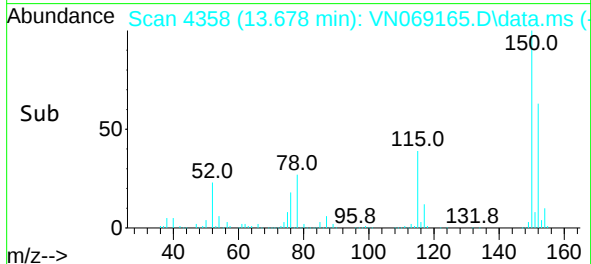
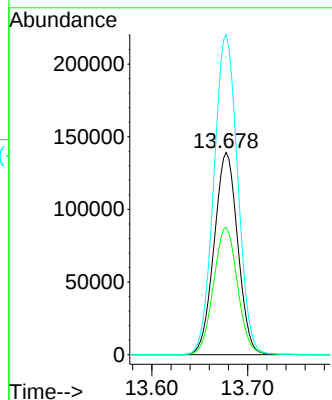
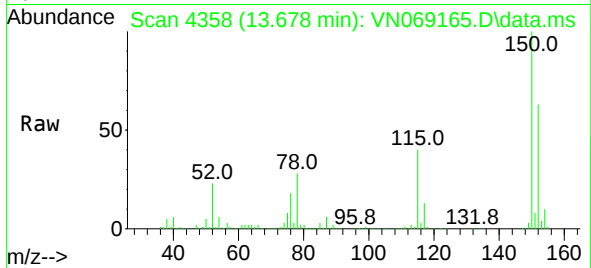




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN069165.D
 Acq: 25 Oct 2021 21:05

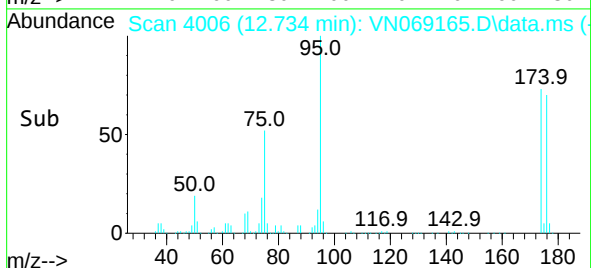
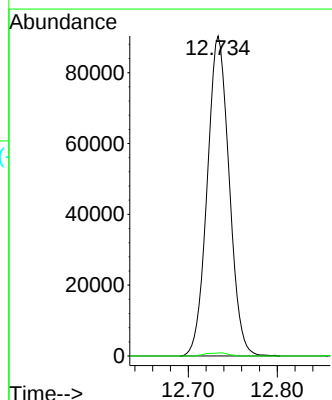
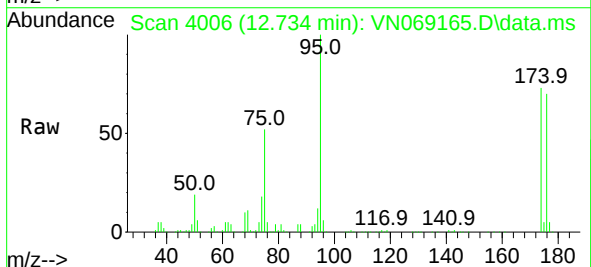
Instrument :
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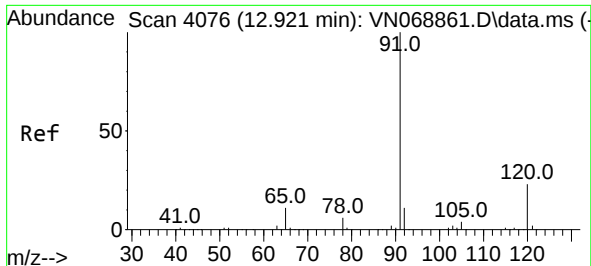
Tgt Ion:152 Resp: 238331
 Ion Ratio Lower Upper
 152 100
 115 64.2 31.4 94.3
 150 159.6 0.0 351.0



#76
 1,2,3-Trichloropropane
 Concen: 30.495 ug/l
 RT: 12.734 min Scan# 4006
 Delta R.T. -0.147 min
 Lab File: VN069165.D
 Acq: 25 Oct 2021 21:05

Tgt Ion: 75 Resp: 154640
 Ion Ratio Lower Upper
 75 100
 77 0.9 96.2 288.4#

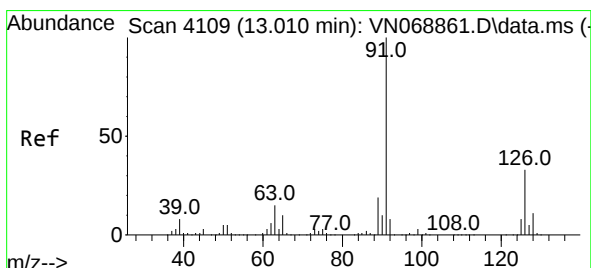
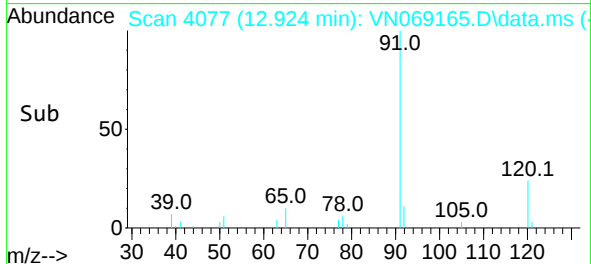
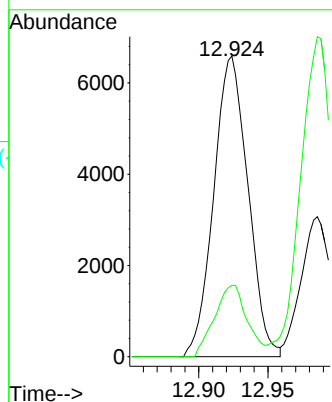
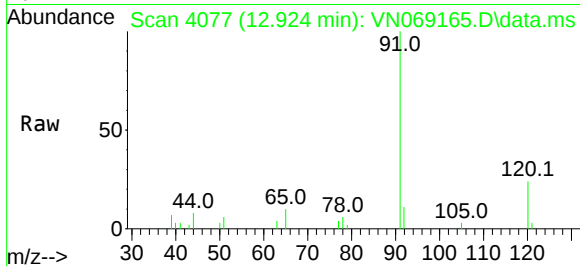




#78
n-propylbenzene
Concen: 0.508 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

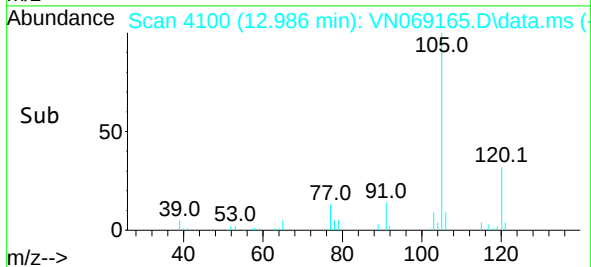
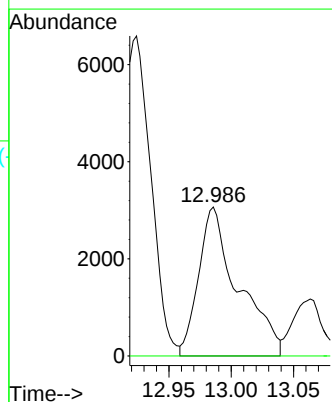
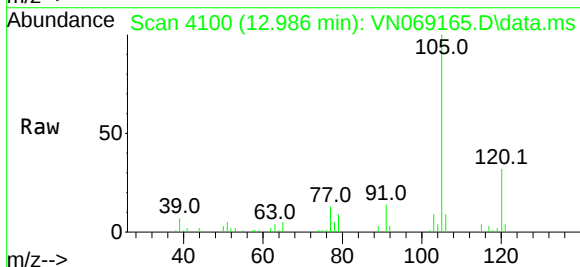
Instrument :
MSVOA_N
ClientSampled :

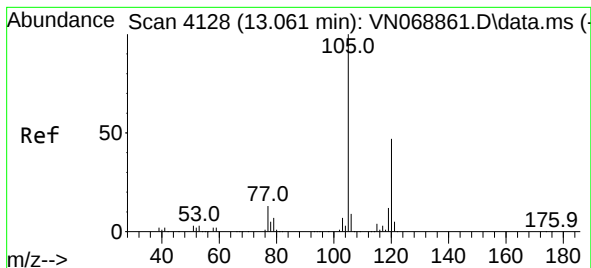
Tgt Ion: 91 Resp: 11320
Ion Ratio Lower Upper
91 100
120 22.7 11.4 34.1



#79
2-Chlorotoluene
Concen: 0.495 ug/l
RT: 12.986 min Scan# 4100
Delta R.T. -0.024 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion: 91 Resp: 6800
Ion Ratio Lower Upper
91 100
126 0.0 16.4 49.4#





#80

1,3,5-Trimethylbenzene

Concen: 1.036 ug/l

RT: 13.063 min Scan# 4129

Delta R.T. 0.003 min

Lab File: VN069165.D

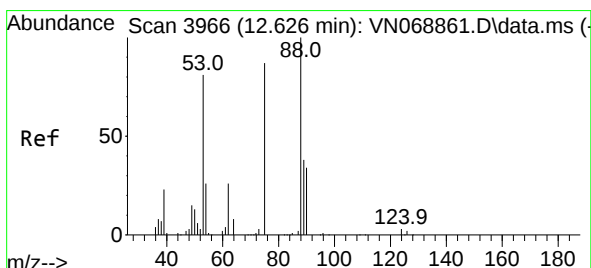
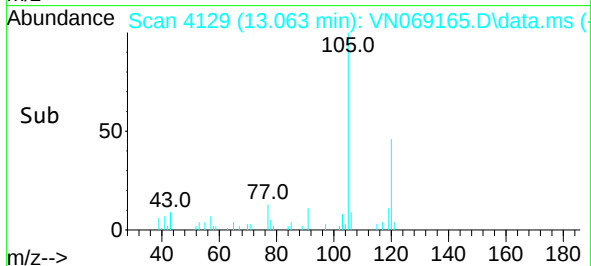
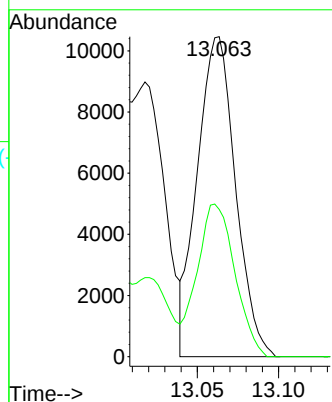
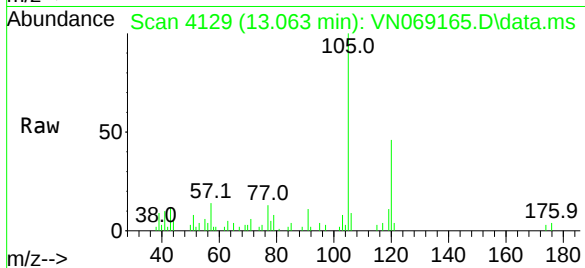
Acq: 25 Oct 2021 21:05

Tgt Ion:105 Resp: 17117

Ion Ratio Lower Upper

105 100

120 47.3 23.4 70.2



#81

trans-1,4-Dichloro-2-butene

Concen: 72.957 ug/l

RT: 12.734 min Scan# 4006

Delta R.T. 0.107 min

Lab File: VN069165.D

Acq: 25 Oct 2021 21:05

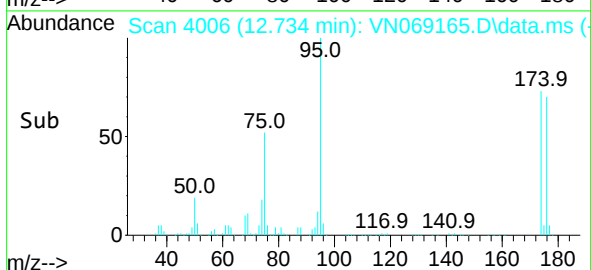
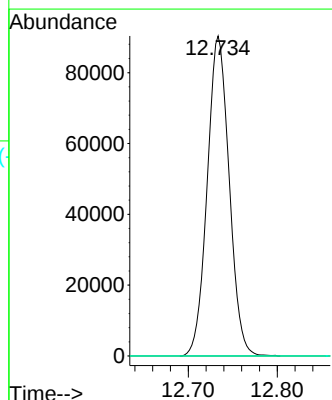
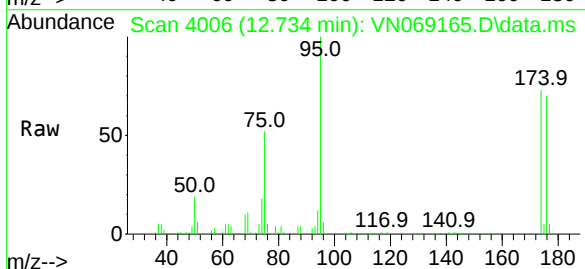
Tgt Ion: 75 Resp: 154640

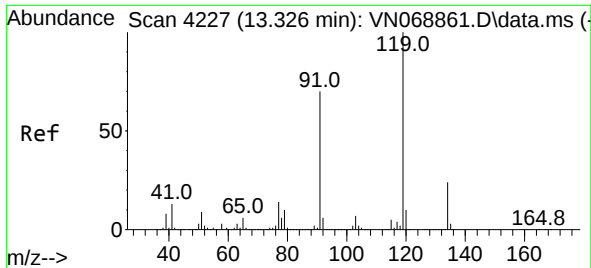
Ion Ratio Lower Upper

75 100

53 0.0 75.4 113.2#

89 0.0 36.9 55.3#

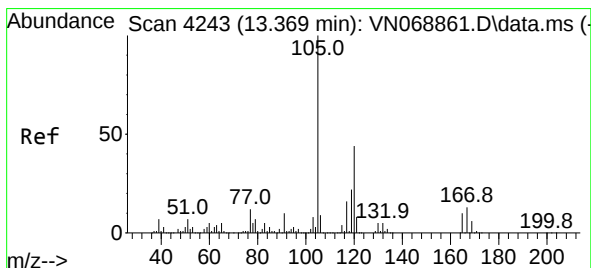
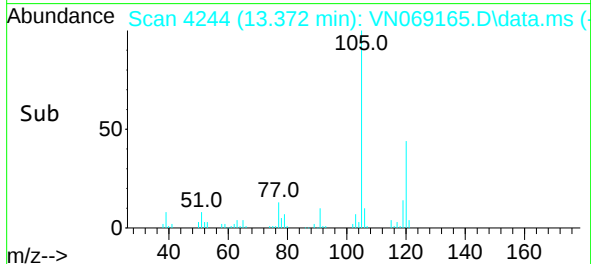
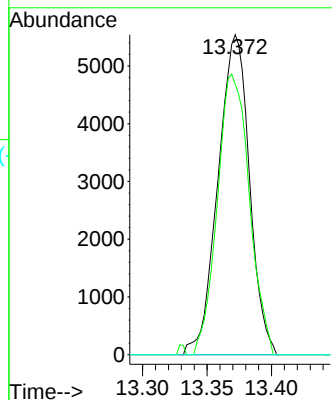
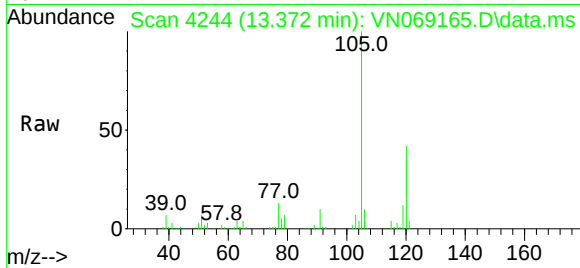




#83
tert-Butylbenzene
Concen: 0.653 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.046 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

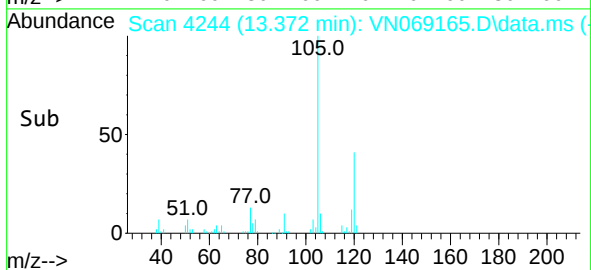
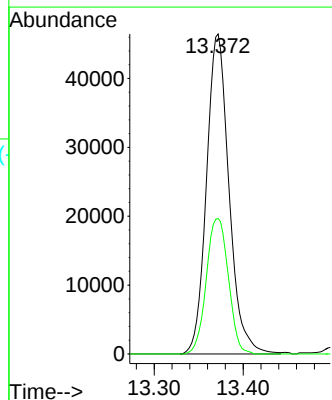
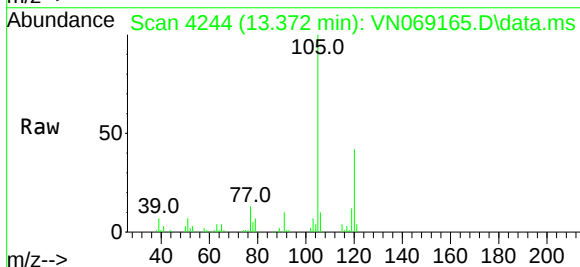
Instrument :
MSVOA_N
ClientSampled :

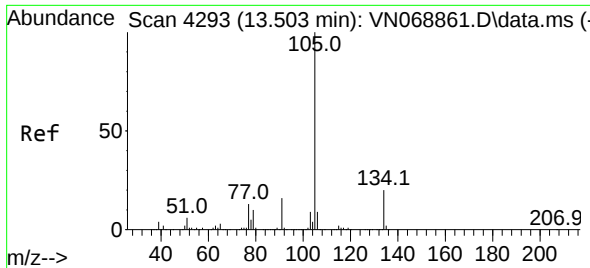
Tgt Ion:119 Resp: 9398
Ion Ratio Lower Upper
119 100
91 89.3 34.6 103.9
134 0.0 12.6 37.6#



#84
1,2,4-Trimethylbenzene
Concen: 5.123 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion:105 Resp: 81561
Ion Ratio Lower Upper
105 100
120 41.5 21.9 65.5

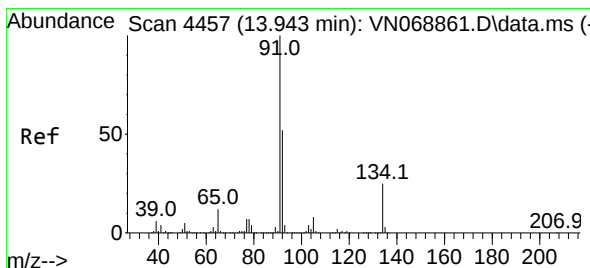
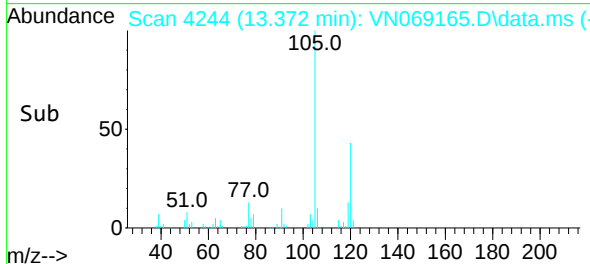
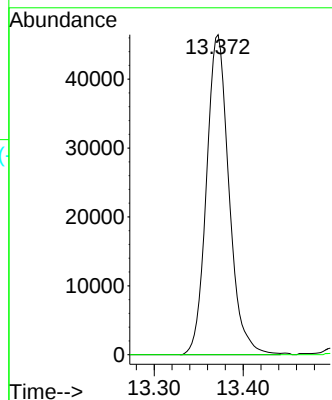
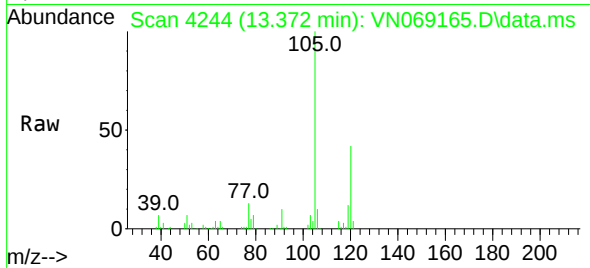




#85
 sec-Butylbenzene
 Concen: 4.094 ug/l
 RT: 13.372 min Scan# 4244
 Delta R.T. -0.131 min
 Lab File: VN069165.D
 Acq: 25 Oct 2021 21:05

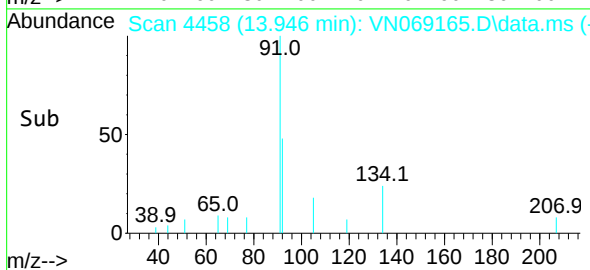
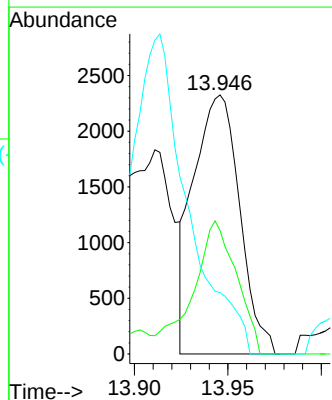
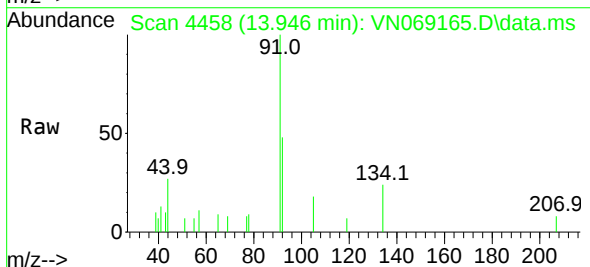
Instrument :
 MSVOA_N
 ClientSampled :

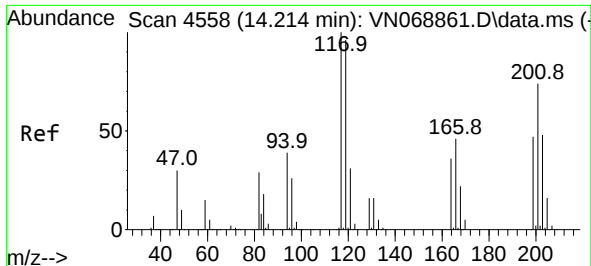
Tgt Ion:105 Resp: 81561
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.8 29.4#



#89
 n-Butylbenzene
 Concen: 0.300 ug/l
 RT: 13.946 min Scan# 4458
 Delta R.T. 0.003 min
 Lab File: VN069165.D
 Acq: 25 Oct 2021 21:05

Tgt Ion: 91 Resp: 3986
 Ion Ratio Lower Upper
 91 100
 92 48.6 26.0 78.0
 134 0.0 12.5 37.5#

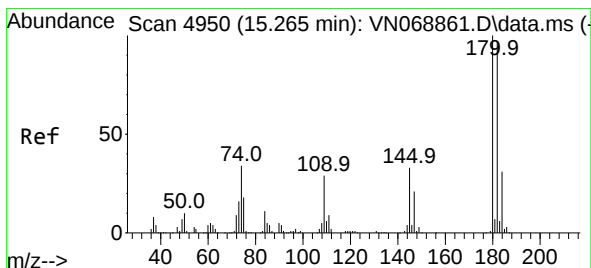
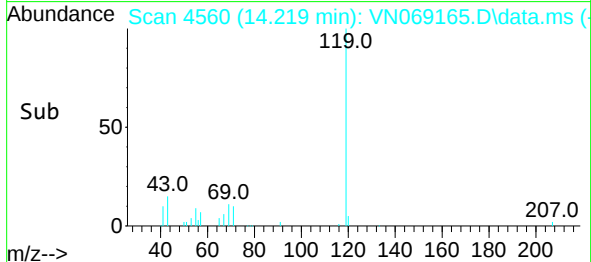
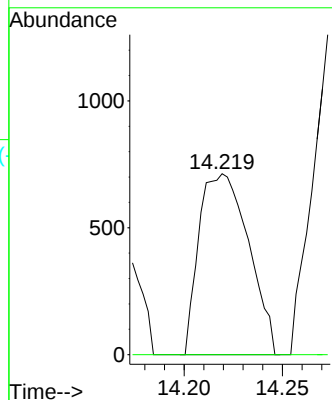
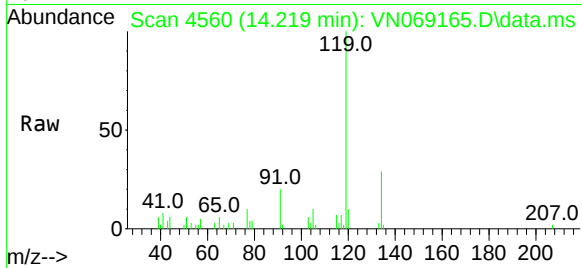




#90
Hexachloroethane
Concen: 0.371 ug/l
RT: 14.219 min Scan# 4560
Delta R.T. 0.005 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

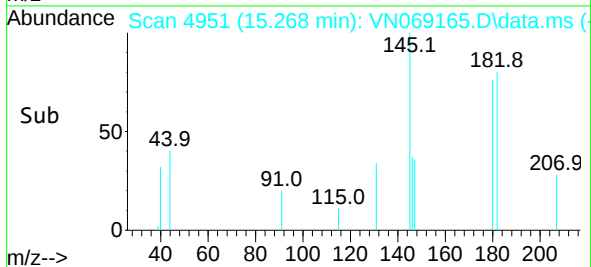
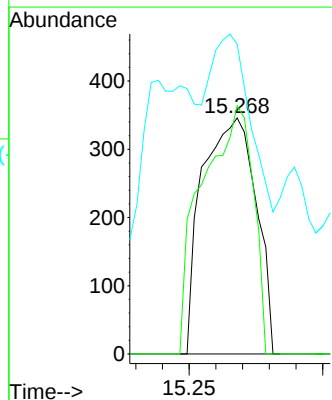
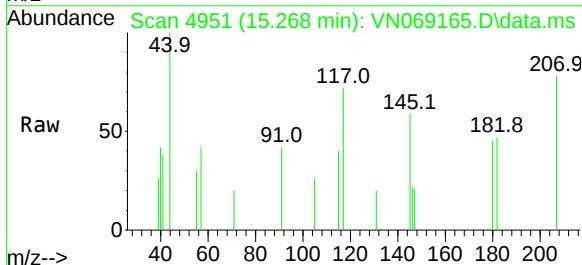
Instrument :
MSVOA_N
ClientSampled :

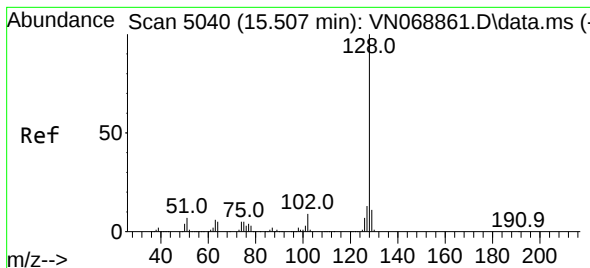
Tgt Ion:117 Resp: 1245
Ion Ratio Lower Upper
117 100
201 0.0 37.1 111.5#



#93
1,2,4-Trichlorobenzene
Concen: 2.716 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion:180 Resp: 484
Ion Ratio Lower Upper
180 100
182 100.0 47.9 143.7
145 0.0 16.4 49.2#

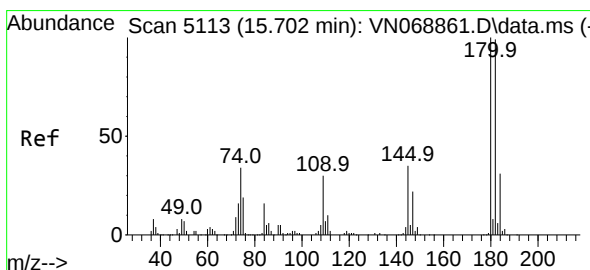
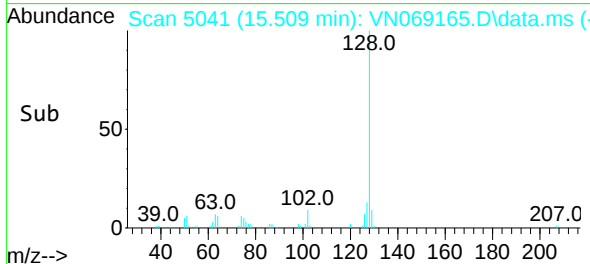
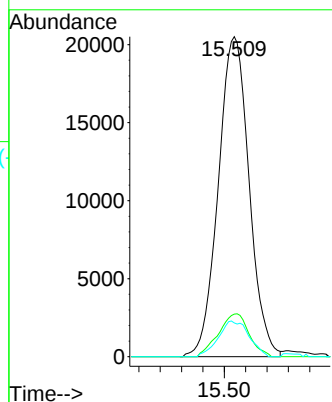
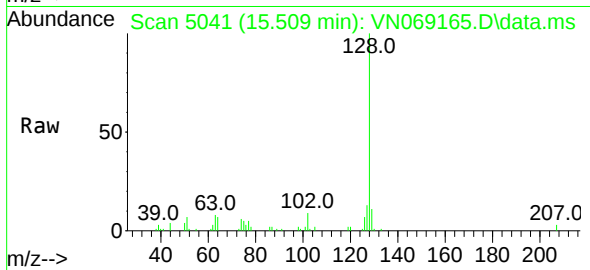




#95
Naphthalene
Concen: 7.241 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 41062
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 11.2 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 2.644 ug/l
RT: 15.711 min Scan# 5116
Delta R.T. 0.008 min
Lab File: VN069165.D
Acq: 25 Oct 2021 21:05

Tgt Ion:180 Resp: 521
Ion Ratio Lower Upper
180 100
182 102.3 48.1 144.3
145 132.1 17.4 52.2#

