

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102621\
 Data File : VN069168.D
 Acq On : 25 Oct 2021 22:21
 Operator : JC/MD
 Sample : M4284-08
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 26 01:37:33 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	8.091	168	372947	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	649367	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	646836	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	295973	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	238528	48.509	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.020%
35) Dibromofluoromethane	8.024	113	190357	50.385	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.760%
50) Toluene-d8	10.443	98	819444	54.208	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	108.420%
62) 4-Bromofluorobenzene	12.733	95	326902	57.318	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	114.640%

Target Compounds				Qvalue		
3) Chloromethane	2.309	50	2771	0.608	ug/l #	70
11) Tert butyl alcohol	5.369	59	8425	9.377	ug/l #	82
14) Allyl chloride	4.572	41	120982	18.728	ug/l #	62
16) Acetone	4.285	43	8202844	4470.225	ug/l	99
17) Carbon Disulfide	4.537	76	13445	1.375	ug/l	95
18) Methyl Acetate	4.859	43	230522	33.120	ug/l	97
20) Methylene Chloride	5.087	84	1254	0.297	ug/l #	79
25) 2-Butanone	7.335	43	841088	303.114	ug/l	97
31) Cyclohexane	8.088	56	8729	1.142	ug/l #	3
36) 1,1-Dichloropropene	8.088	75	30730	5.540	ug/l #	50
37) Ethyl Acetate	7.335	43	841088	146.825	ug/l #	68
38) Carbon Tetrachloride	8.091	117	38913	6.388	ug/l #	16
40) Benzene	8.469	78	5170	0.306	ug/l #	87
41) Methacrylonitrile	7.659	41	5593	1.937	ug/l #	33
43) Isopropyl Acetate	8.571	43	3679	0.364	ug/l #	55
48) Methyl methacrylate	9.531	41	4799	1.011	ug/l #	47
49) 1,4-Dioxane	9.566	88	260	38.343	ug/l #	23
51) 4-Methyl-2-Pentanone	10.333	43	17385	2.966	ug/l	100
52) Toluene	10.507	92	3938	0.362	ug/l	95
56) Ethyl methacrylate	10.690	69	1926	0.268	ug/l #	57
59) 2-Hexanone	11.087	43	202155	48.099	ug/l	99
68) m/p-Xylenes	11.948	106	2155	0.250	ug/l	95
74) N-amyl acetate	12.353	43	202597	21.707	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.833	83	1757	0.247	ug/l #	1
76) 1,2,3-Trichloropropane	12.733	75	169344	26.891	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.733	75	169344	64.335	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.372	105	4965	0.251	ug/l	73
86) p-Isopropyltoluene	13.619	119	339899	17.130	ug/l	97
89) n-Butylbenzene	13.742	91	83088	5.030	ug/l	72
90) Hexachloroethane	14.276	117	5317	1.276	ug/l #	12
92) 1,2-Dibromo-3-Chloropr...	14.632	75	2523	1.838	ug/l #	5
93) 1,2,4-Trichlorobenzene	15.265	180	352	2.669	ug/l #	56
95) Naphthalene	15.509	128	10426	4.513	ug/l #	77
96) 1,2,3-Trichlorobenzene	15.705	180	482	2.610	ug/l	91

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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

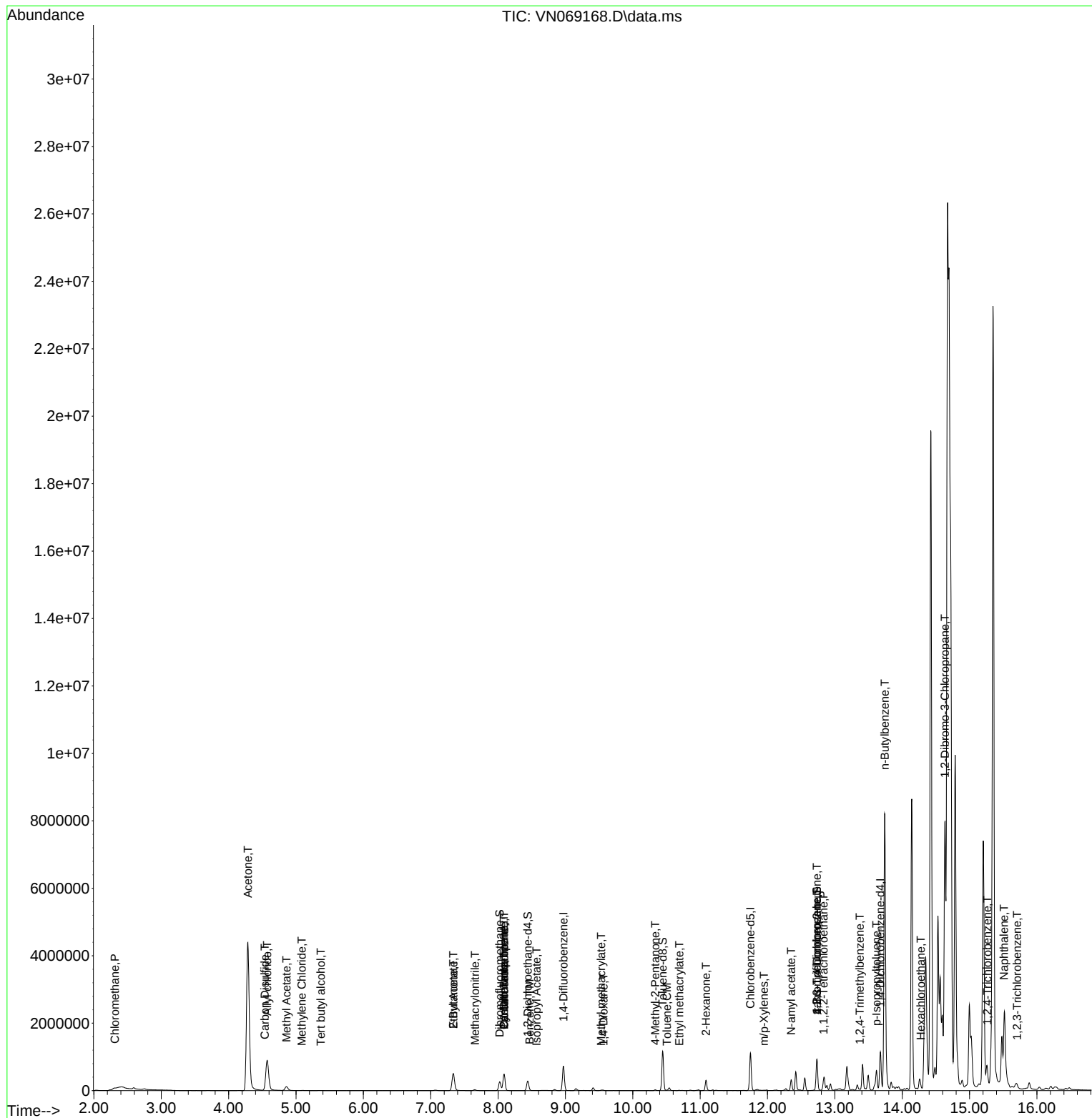
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

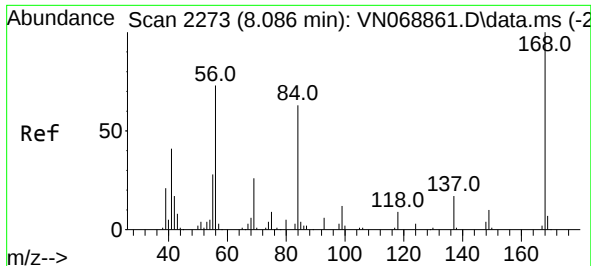
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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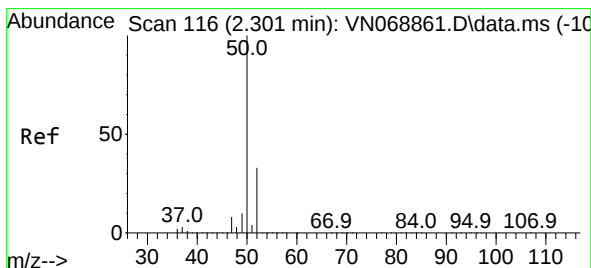
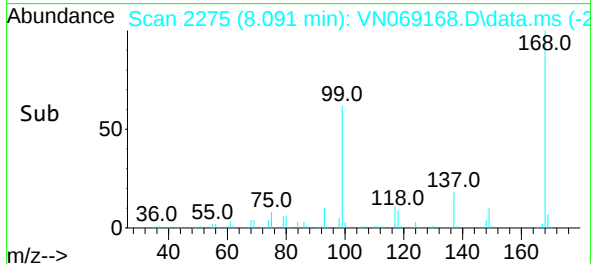
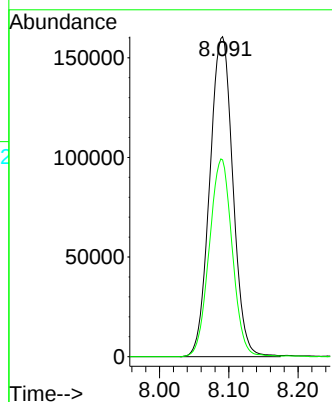
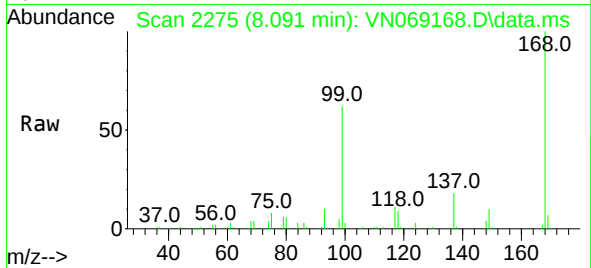




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.005 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

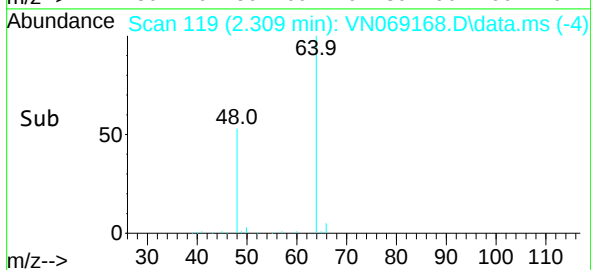
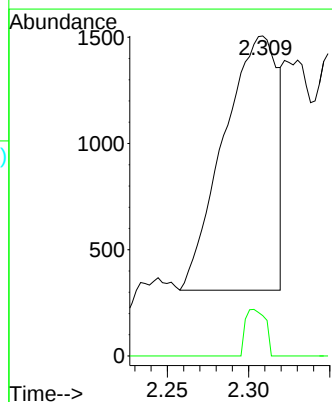
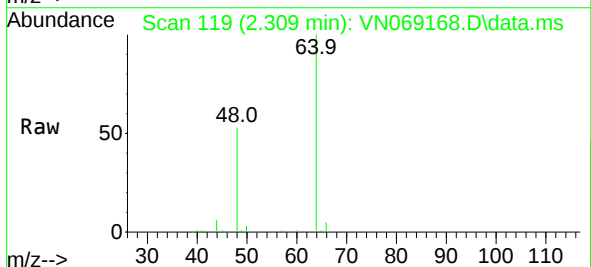
Instrument :
MSVOA_N
ClientSampleId :

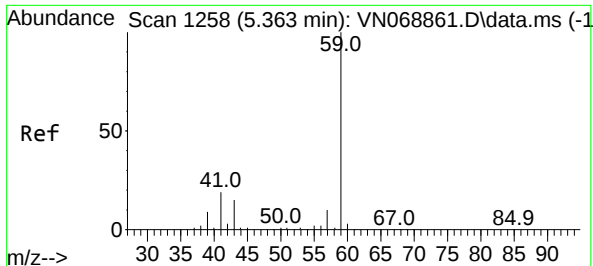
Tgt Ion:168 Resp: 372947
Ion Ratio Lower Upper
168 100
99 61.5 48.9 73.3



#3
Chloromethane
Concen: 0.608 ug/l
RT: 2.309 min Scan# 119
Delta R.T. 0.008 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 50 Resp: 2771
Ion Ratio Lower Upper
50 100
52 15.9 26.3 39.5#



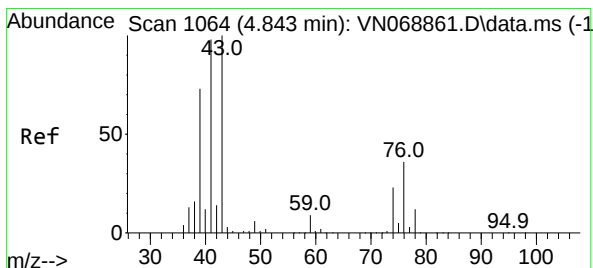
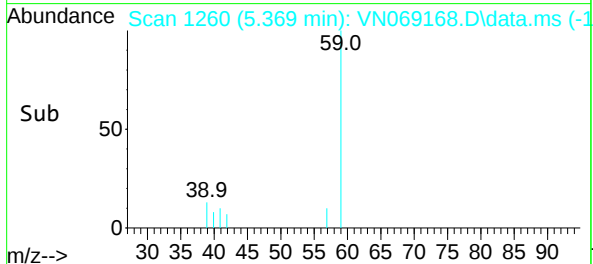
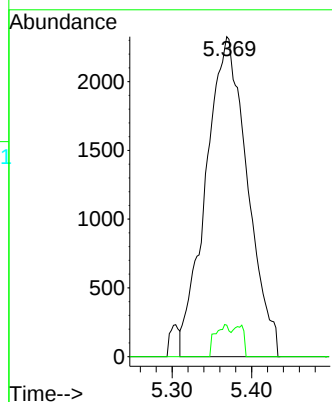
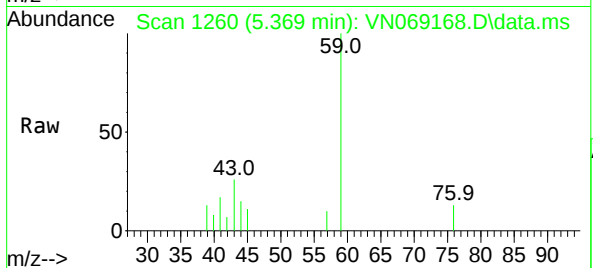


#11

Tert butyl alcohol
Concen: 9.377 ug/l
RT: 5.369 min Scan# 1260
Delta R.T. 0.005 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Instrument :
MSVOA_N
ClientSampled :

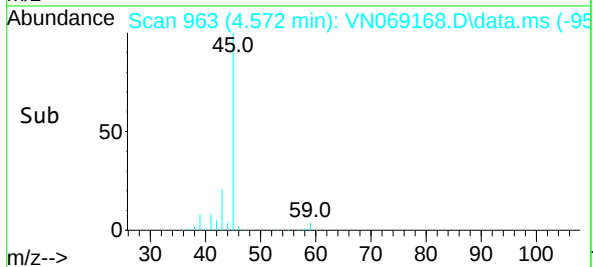
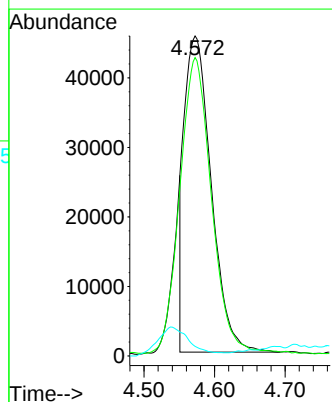
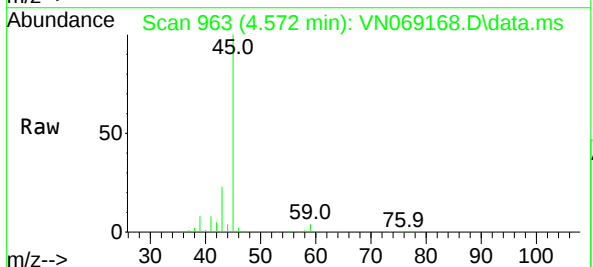
Tgt Ion: 59 Resp: 8425
Ion Ratio Lower Upper
59 100
57 3.6 8.3 12.5#

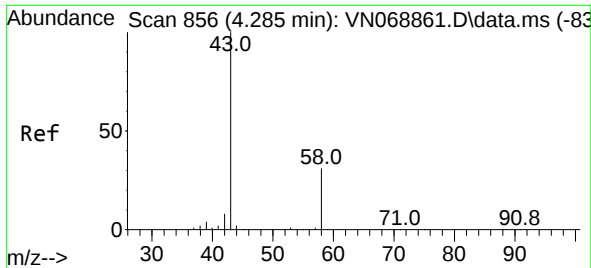


#14

Allyl chloride
Concen: 18.728 ug/l
RT: 4.572 min Scan# 963
Delta R.T. -0.271 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 41 Resp: 120982
Ion Ratio Lower Upper
41 100
39 92.3 55.6 83.4#
76 0.0 26.4 39.6#

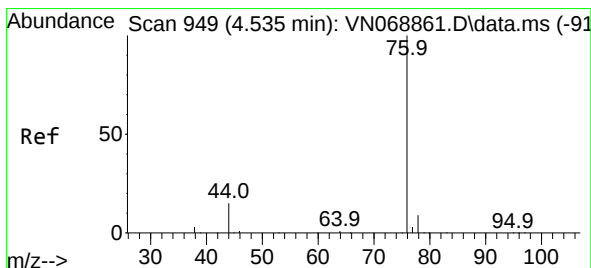
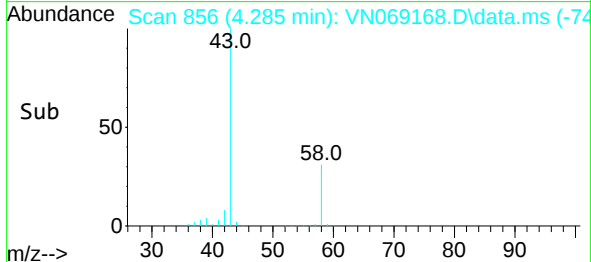
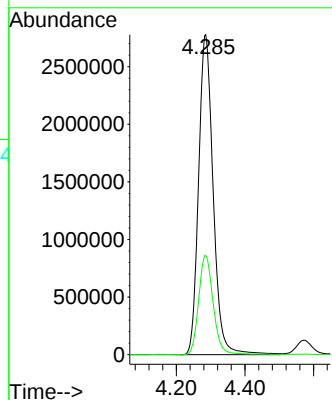
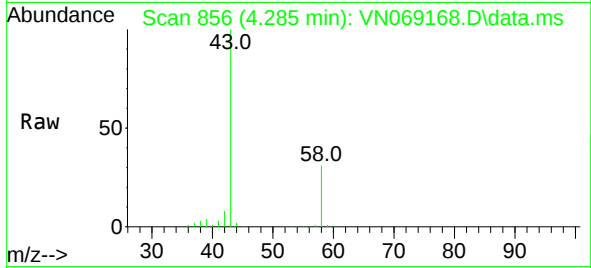




#16
Acetone
Concen: 4470.225 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

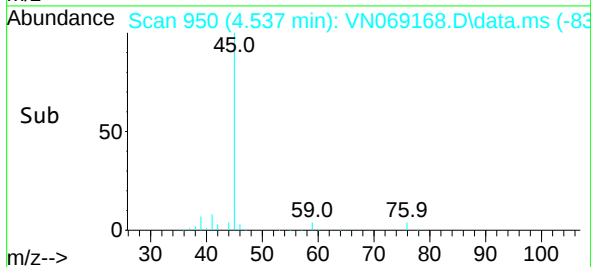
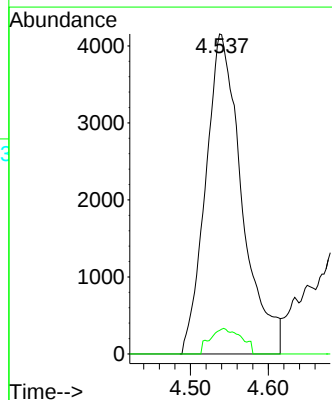
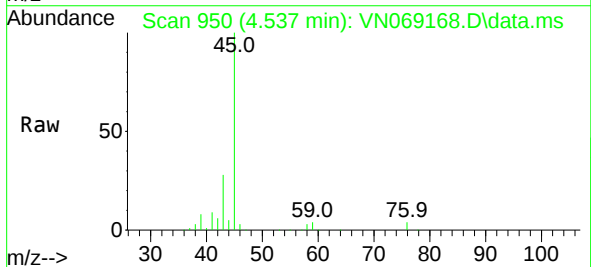
Instrument :
MSVOA_N
ClientSampled :

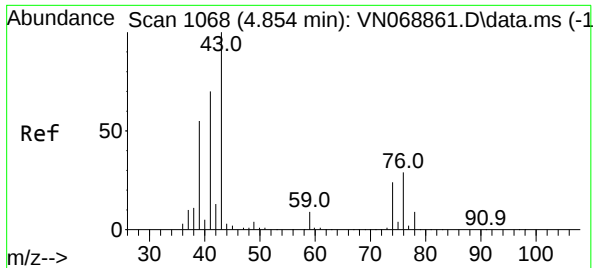
Tgt Ion: 43 Resp: 8202844
Ion Ratio Lower Upper
43 100
58 31.0 24.5 36.7



#17
Carbon Disulfide
Concen: 1.375 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.003 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 76 Resp: 13445
Ion Ratio Lower Upper
76 100
78 7.4 7.2 10.8

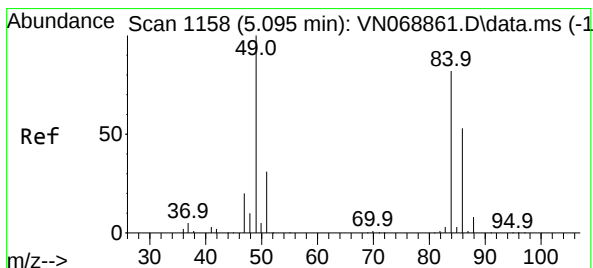
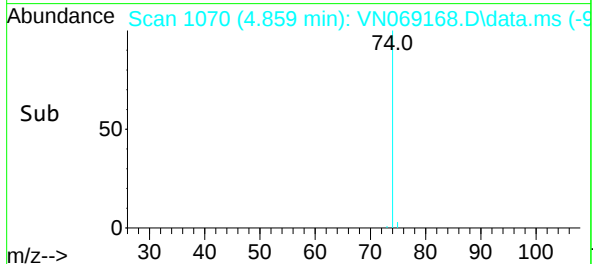
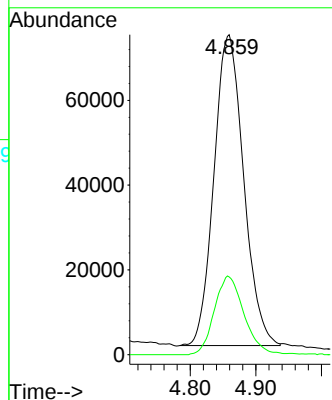
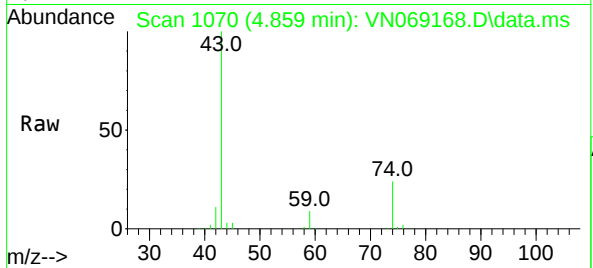




#18
Methyl Acetate
Concen: 33.120 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

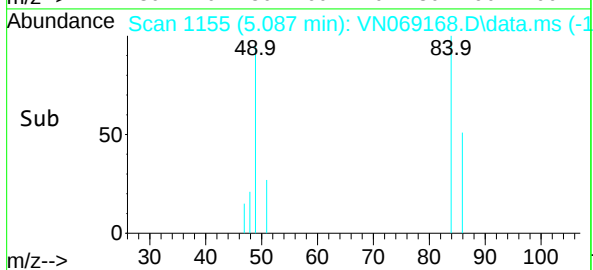
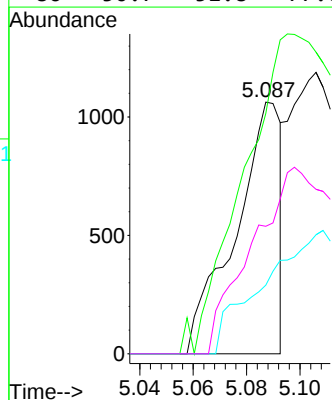
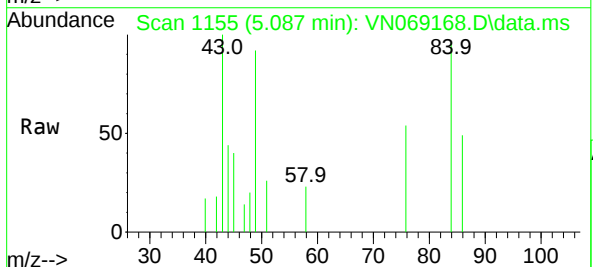
Instrument :
MSVOA_N
ClientSampled :

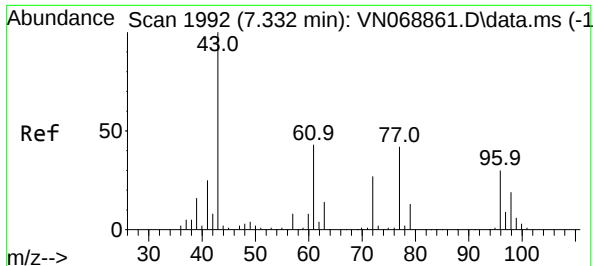
Tgt Ion: 43 Resp: 230522
Ion Ratio Lower Upper
43 100
74 25.2 18.9 28.3



#20
Methylene Chloride
Concen: 0.297 ug/l
RT: 5.087 min Scan# 1155
Delta R.T. -0.008 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 84 Resp: 1254
Ion Ratio Lower Upper
84 100
49 95.5 97.6 146.4#
51 27.3 30.3 45.5#
86 50.7 51.8 77.6#

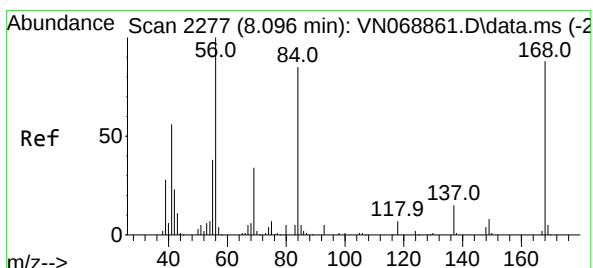
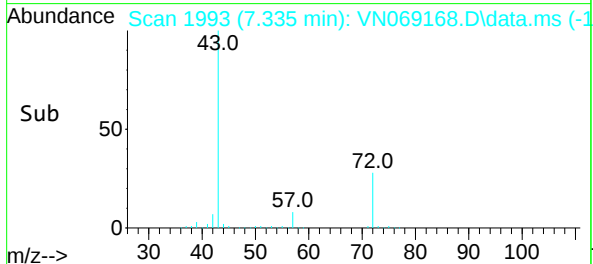
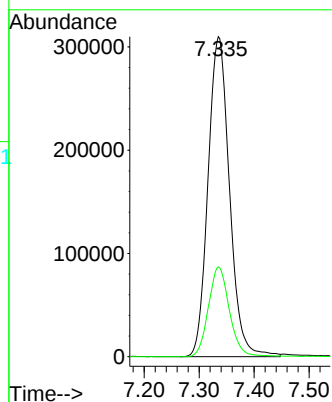
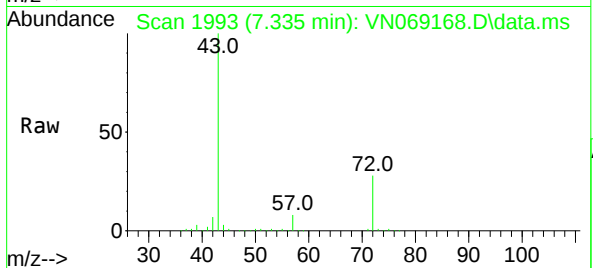




#25
2-Butanone
Concen: 303.114 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

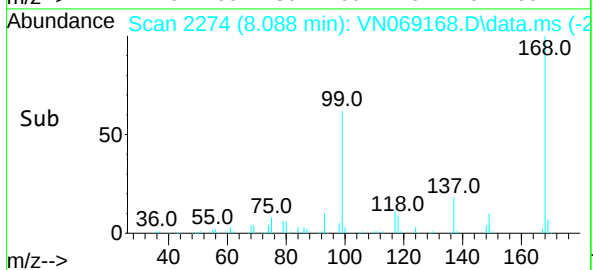
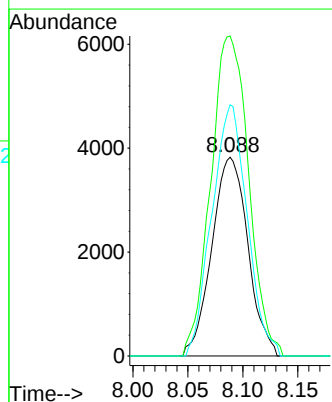
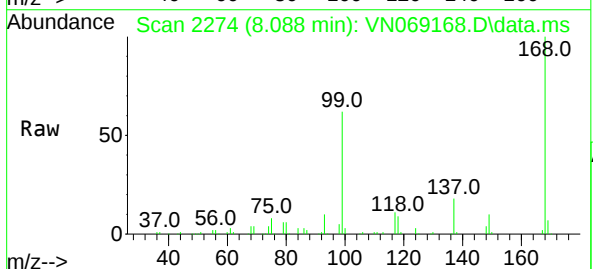
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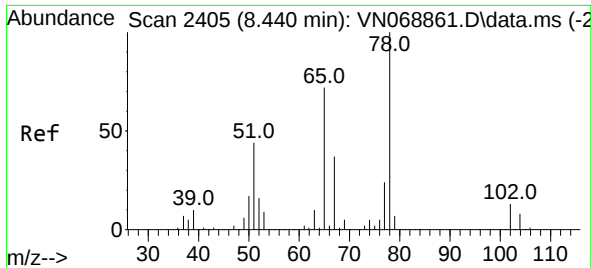
Tgt Ion: 43 Resp: 841088
Ion Ratio Lower Upper
43 100
72 28.1 21.2 31.8



#31
Cyclohexane
Concen: 1.142 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.008 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 56 Resp: 8729
Ion Ratio Lower Upper
56 100
69 161.0 26.9 40.3#
84 126.4 67.6 101.4#

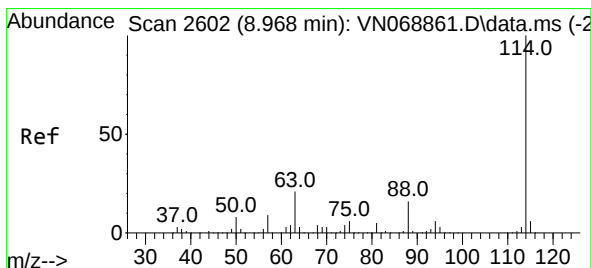
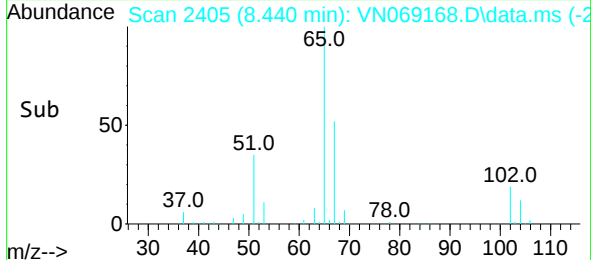
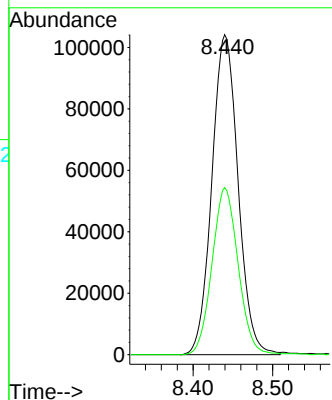
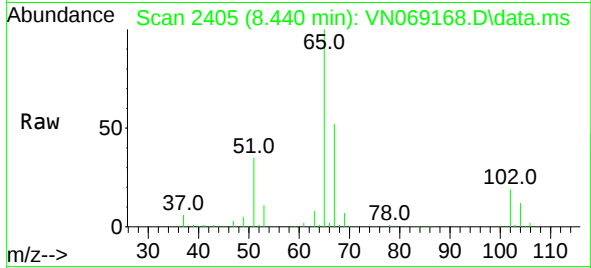




#33
 1,2-Dichloroethane-d4
 Concen: 48.509 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. 0.000 min
 Lab File: VN069168.D
 Acq: 25 Oct 2021 22:21

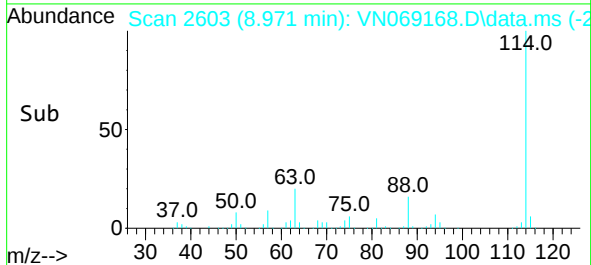
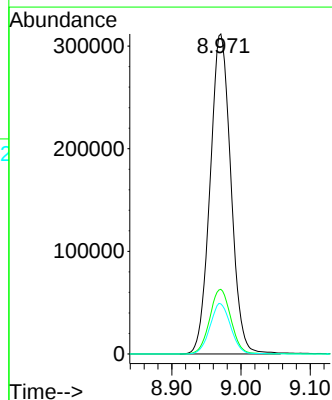
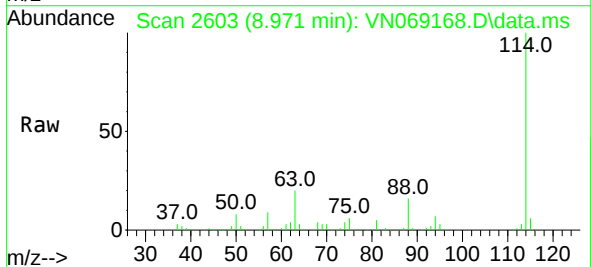
Instrument :
 MSVOA_N
 ClientSampled :

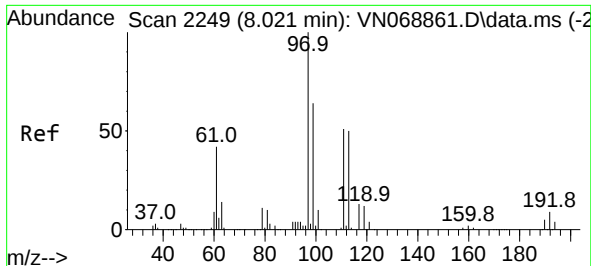
Tgt Ion: 65 Resp: 238528
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN069168.D
 Acq: 25 Oct 2021 22:21

Tgt Ion: 114 Resp: 649367
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 42.6
 88 15.7 0.0 32.0

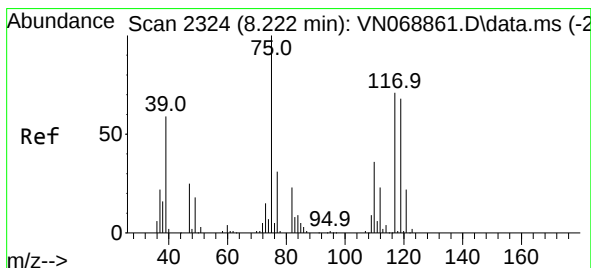
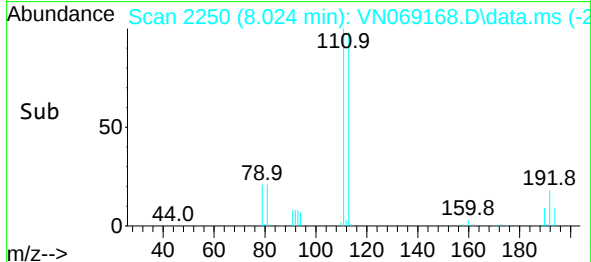
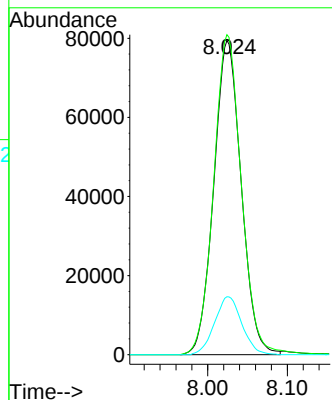
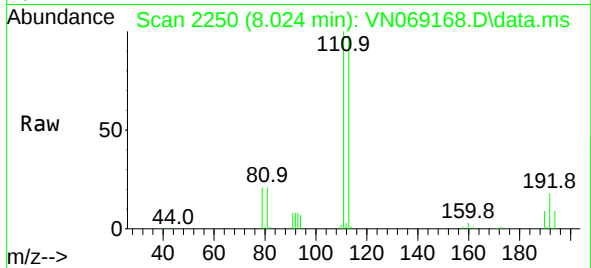




#35
Dibromofluoromethane
Concen: 50.385 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

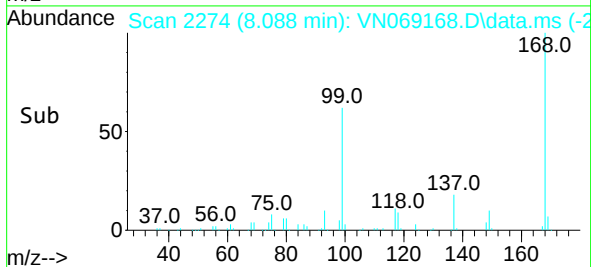
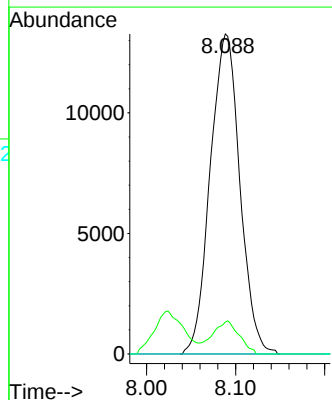
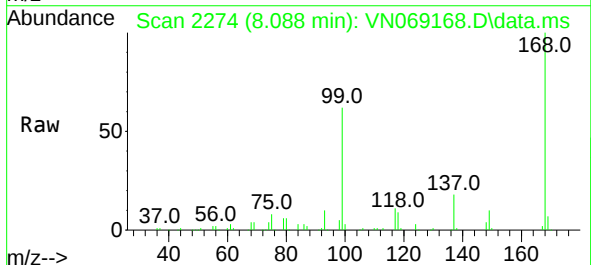
Instrument :
MSVOA_N
ClientSampled :

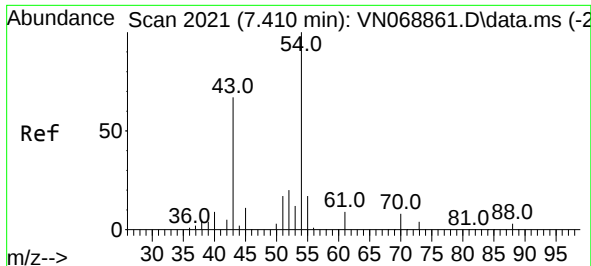
Tgt Ion:113 Resp: 190357
Ion Ratio Lower Upper
113 100
111 103.0 83.2 124.8
192 18.4 15.0 22.4



#36
1,1-Dichloropropene
Concen: 5.540 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 75 Resp: 30730
Ion Ratio Lower Upper
75 100
110 9.2 17.9 53.8#
77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 146.825 ug/l

RT: 7.335 min Scan# 1993

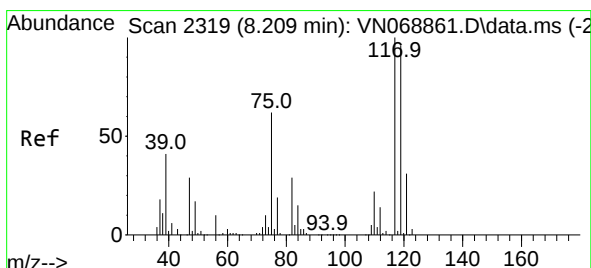
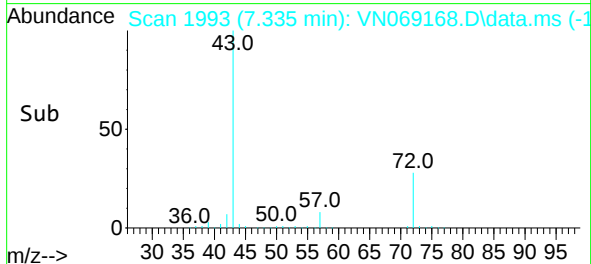
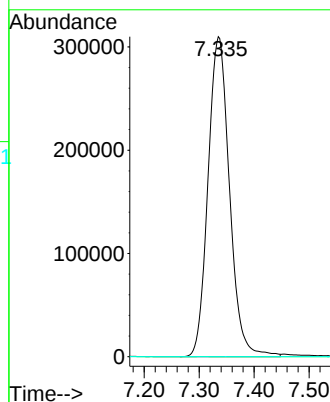
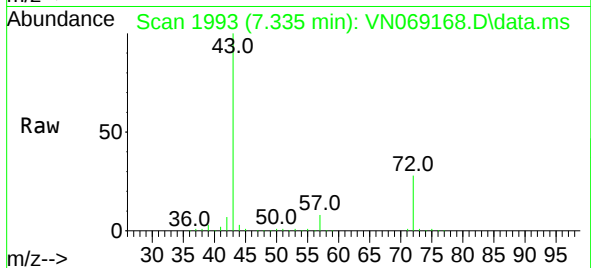
Delta R.T. -0.075 min

Lab File: VN069168.D

Acq: 25 Oct 2021 22:21

Tgt Ion:	43	Resp:	841088
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.2	16.8#
70	0.0	8.4	12.6#

Instrument :
MSVOA_N
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 6.388 ug/l

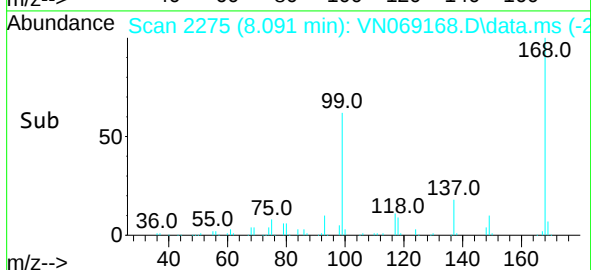
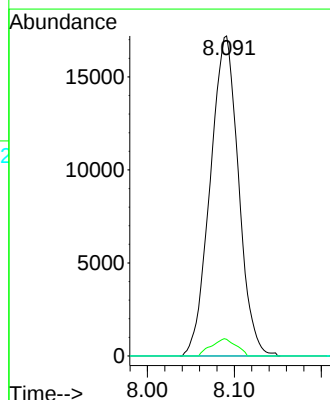
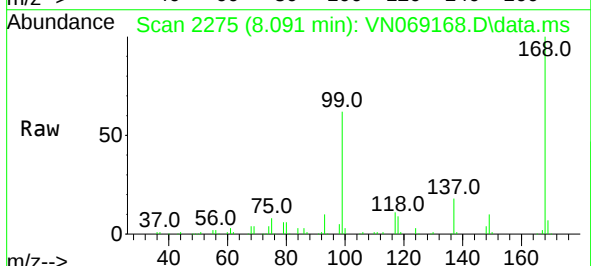
RT: 8.091 min Scan# 2275

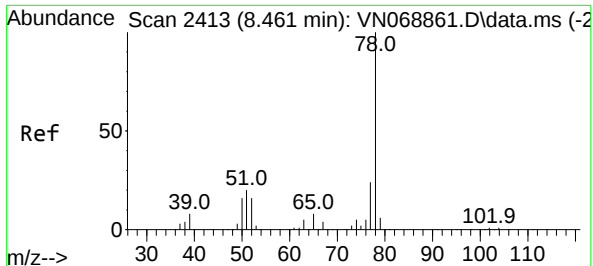
Delta R.T. -0.118 min

Lab File: VN069168.D

Acq: 25 Oct 2021 22:21

Tgt Ion:	117	Resp:	38913
Ion	Ratio	Lower	Upper
117	100		
119	5.2	76.9	115.3#
121	0.0	24.6	37.0#

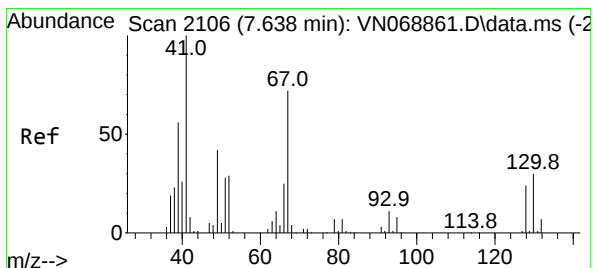
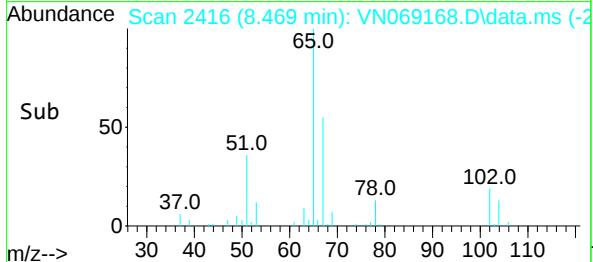
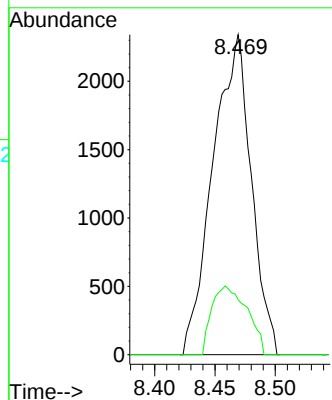
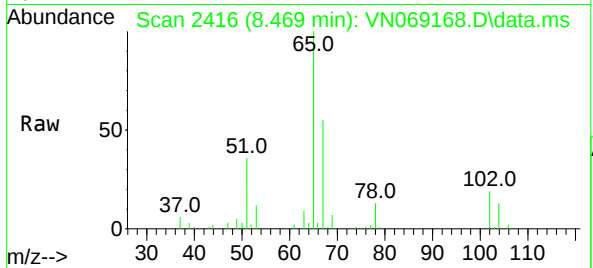




#40
Benzene
Concen: 0.306 ug/l
RT: 8.469 min Scan# 2416
Delta R.T. 0.008 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

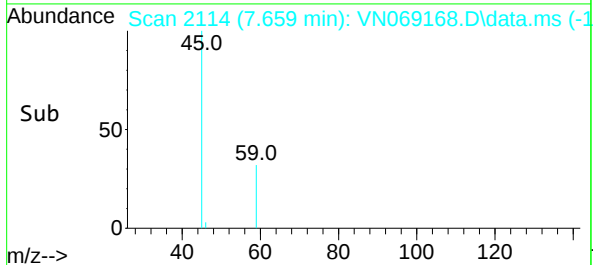
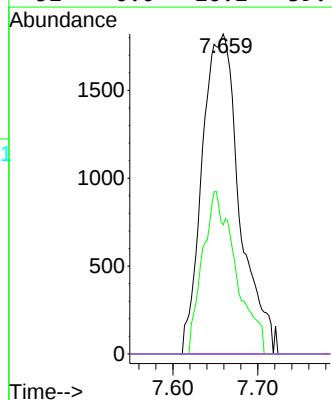
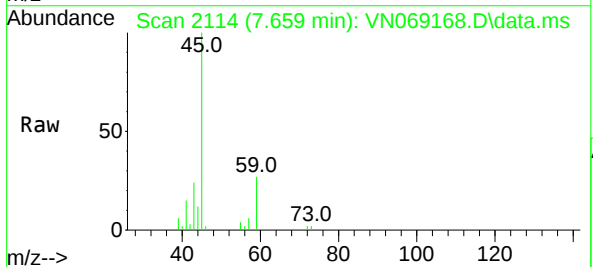
Instrument :
MSVOA_N
ClientSampled :

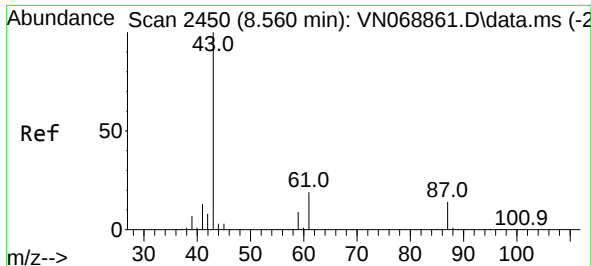
Tgt Ion: 78 Resp: 5170
Ion Ratio Lower Upper
78 100
77 17.3 19.1 28.7#



#41
Methacrylonitrile
Concen: 1.937 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.021 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 41 Resp: 5593
Ion Ratio Lower Upper
41 100
39 26.5 44.9 67.3#
67 0.0 62.6 93.8#
52 0.0 26.2 39.4#

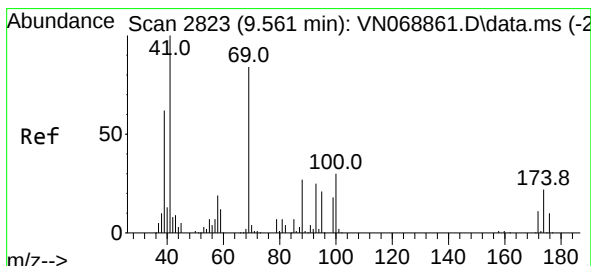
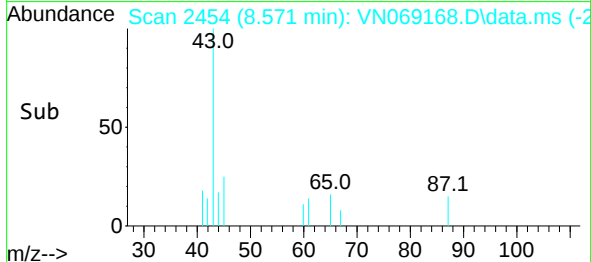
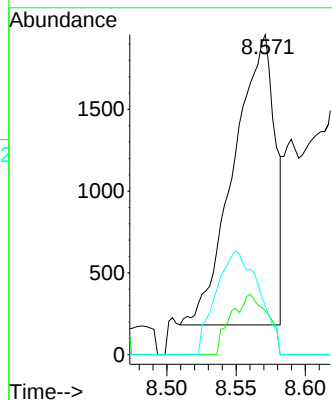
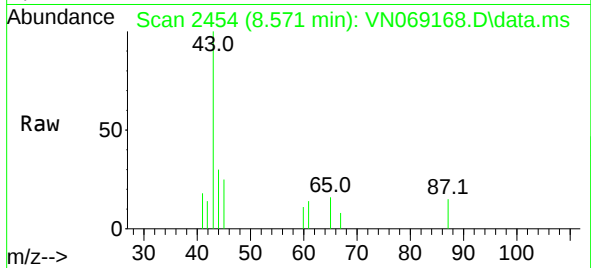




#43
Isopropyl Acetate
Concen: 0.364 ug/l
RT: 8.571 min Scan# 2454
Delta R.T. 0.011 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

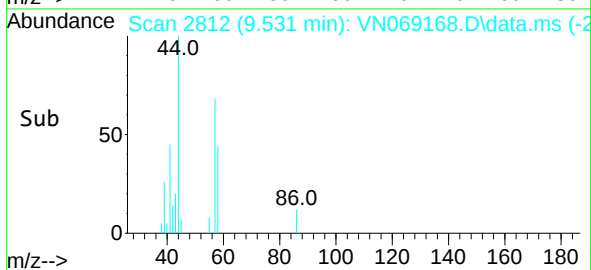
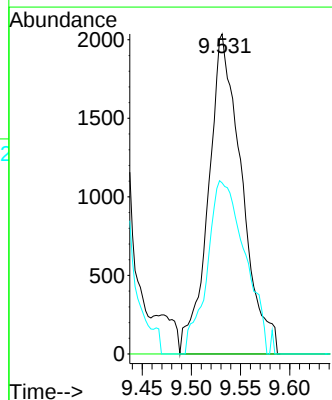
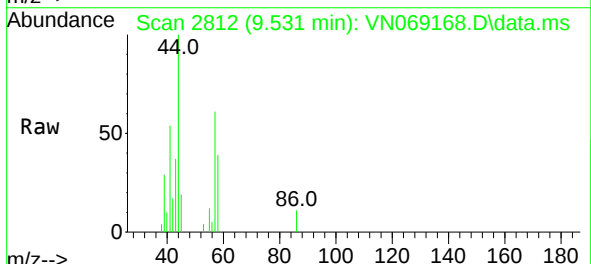
Instrument :
MSVOA_N
ClientSampled :

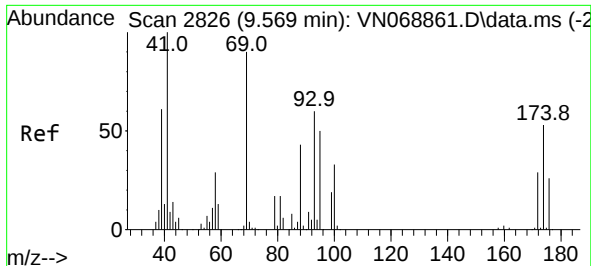
Tgt Ion: 43 Resp: 3679
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 10.7 16.1#



#48
Methyl methacrylate
Concen: 1.011 ug/l
RT: 9.531 min Scan# 2812
Delta R.T. -0.029 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 41 Resp: 4799
Ion Ratio Lower Upper
41 100
69 0.0 66.4 99.6#
39 61.3 50.2 75.2

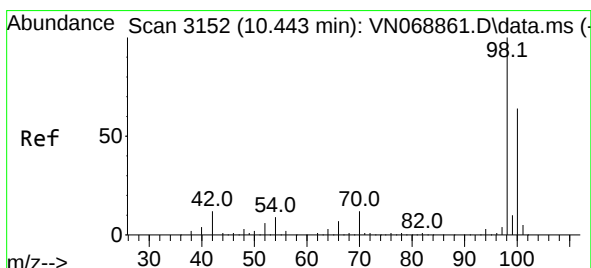
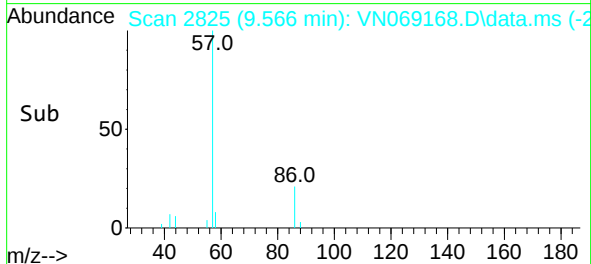
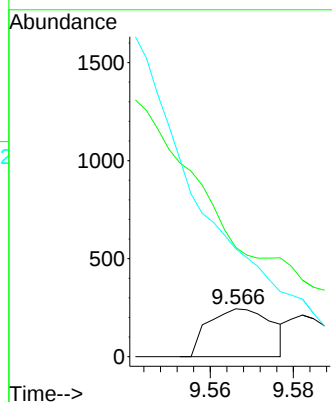
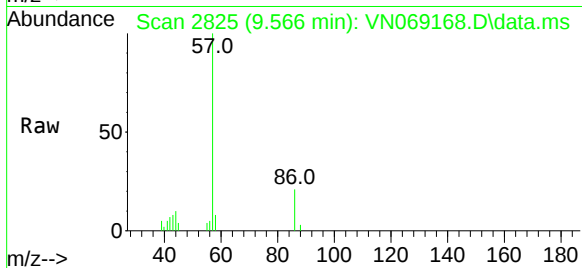




#49
1,4-Dioxane
Concen: 38.343 ug/l
RT: 9.566 min Scan# 2825
Delta R.T. -0.003 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

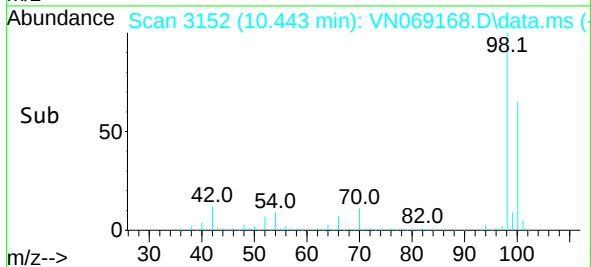
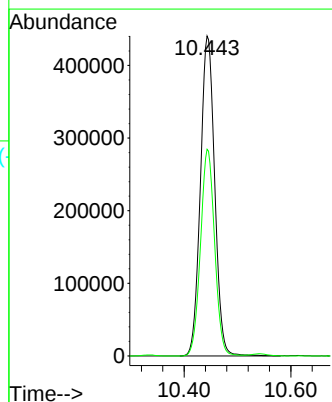
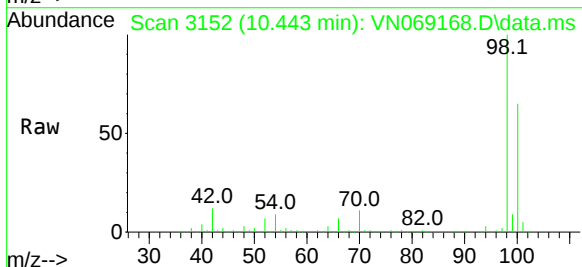
Instrument :
MSVOA_N
ClientSampled :

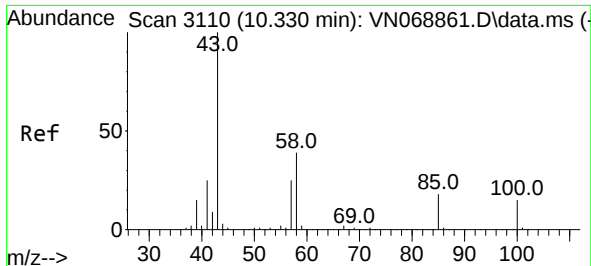
Tgt Ion: 88 Resp: 260
Ion Ratio Lower Upper
88 100
43 0.0 24.9 37.3#
58 0.0 56.9 85.3#



#50
Toluene-d8
Concen: 54.208 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 98 Resp: 819444
Ion Ratio Lower Upper
98 100
100 63.9 51.5 77.3

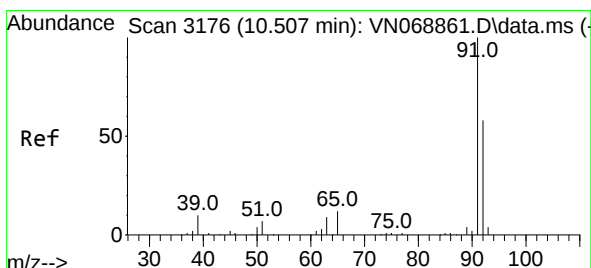
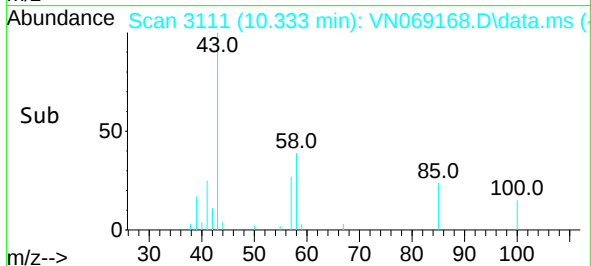
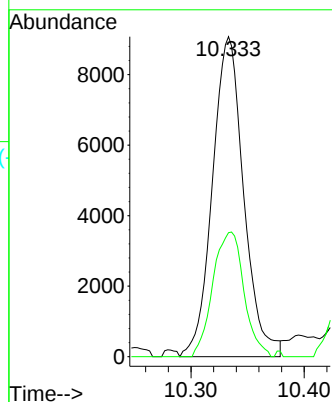
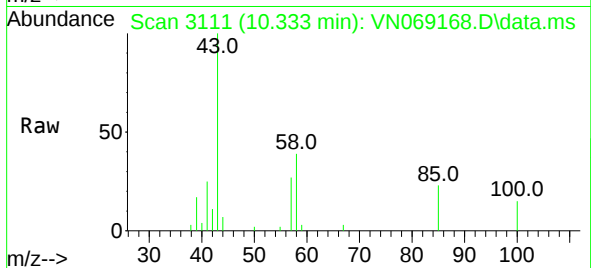




#51
4-Methyl-2-Pentanone
Concen: 2.966 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

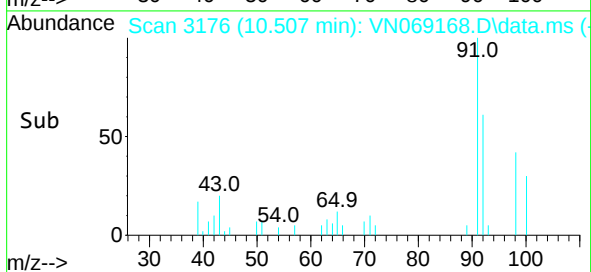
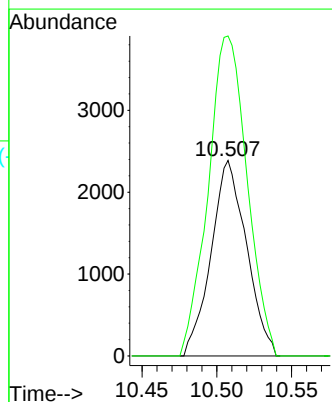
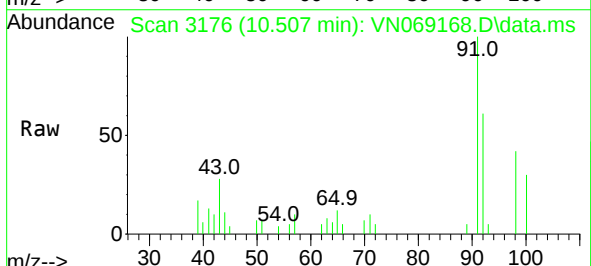
Instrument :
MSVOA_N
ClientSampled :

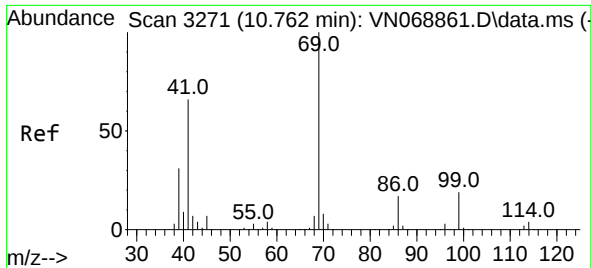
Tgt Ion: 43 Resp: 17385
Ion Ratio Lower Upper
43 100
58 38.7 31.0 46.4



#52
Toluene
Concen: 0.362 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 92 Resp: 3938
Ion Ratio Lower Upper
92 100
91 179.4 138.5 207.7

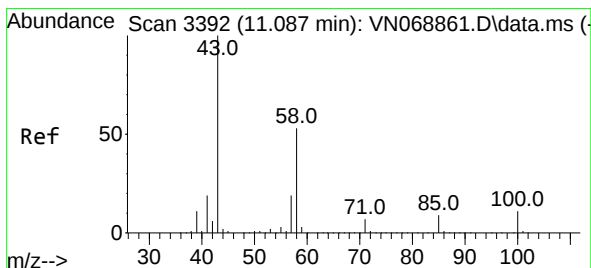
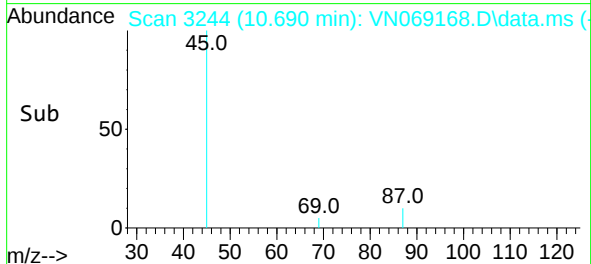
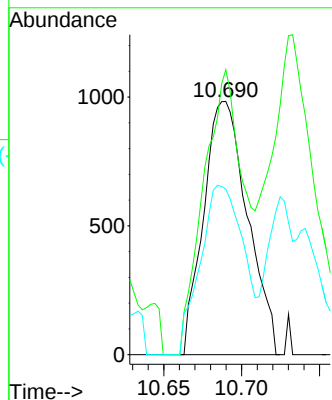
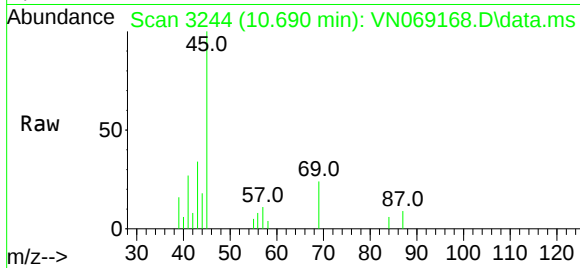




#56
Ethyl methacrylate
Concen: 0.268 ug/l
RT: 10.690 min Scan# 3244
Delta R.T. -0.072 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

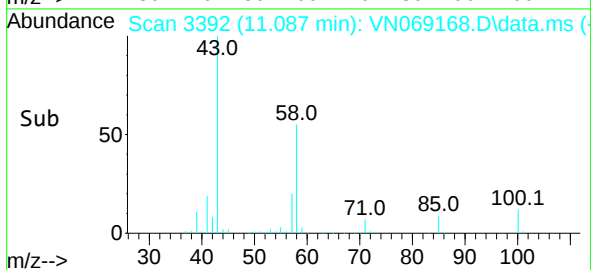
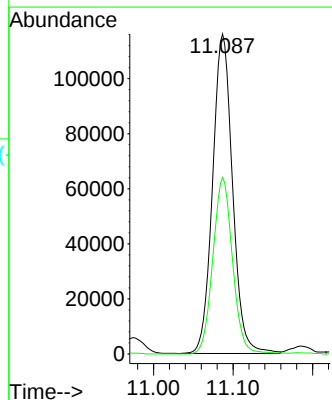
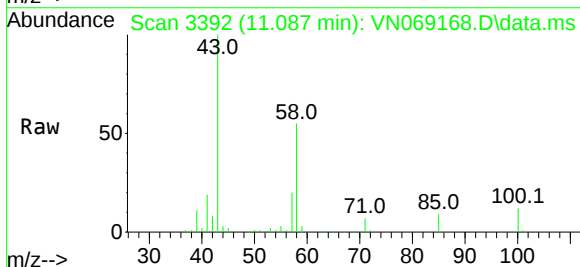
Instrument :
MSVOA_N
ClientSampled :

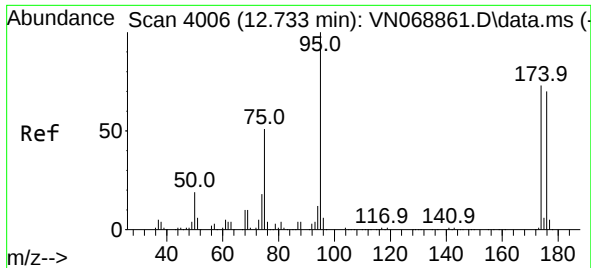
Tgt Ion: 69 Resp: 1926
Ion Ratio Lower Upper
69 100
41 103.0 53.3 79.9#
39 65.3 33.3 49.9#



#59
2-Hexanone
Concen: 48.099 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 43 Resp: 202155
Ion Ratio Lower Upper
43 100
58 54.5 26.9 80.7

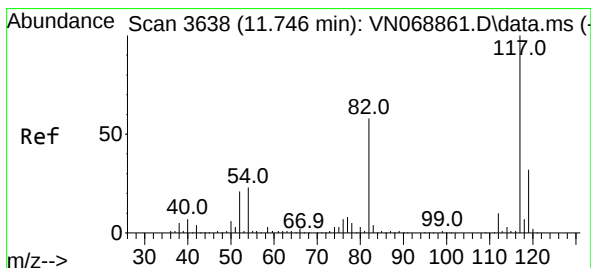
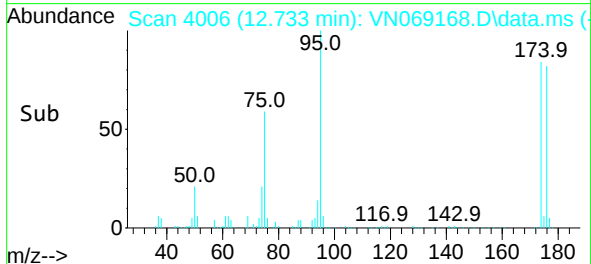
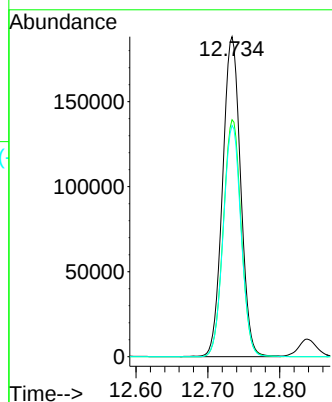
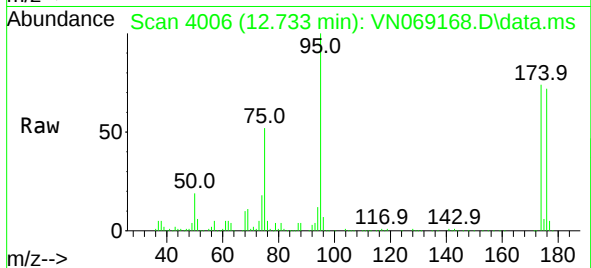




#62
4-Bromofluorobenzene
Concen: 57.318 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

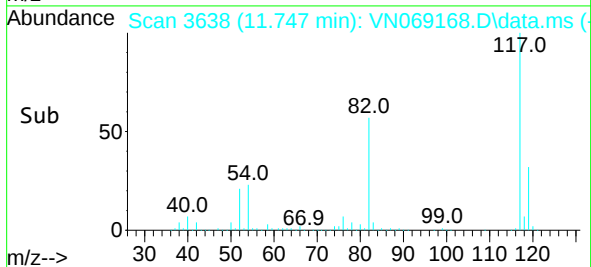
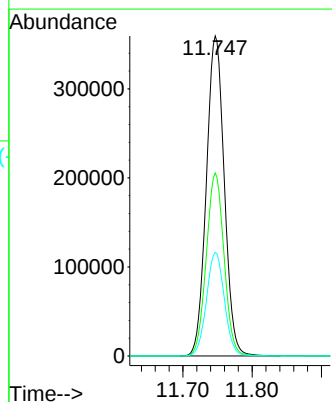
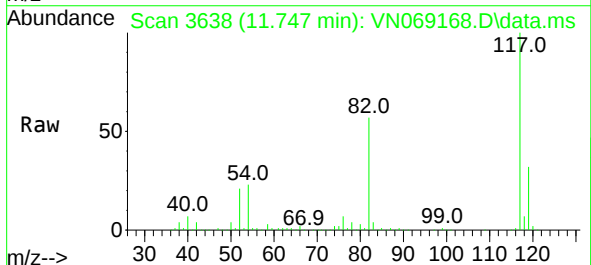
Instrument :
MSVOA_N
ClientSampled :

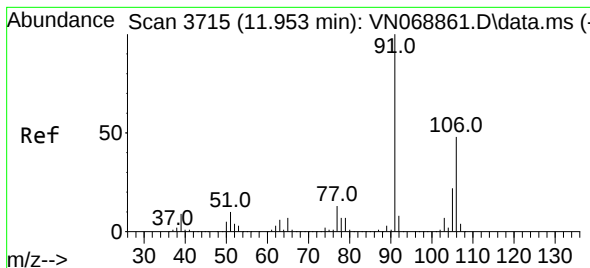
Tgt Ion: 95 Resp: 326902
Ion Ratio Lower Upper
95 100
174 73.2 0.0 144.8
176 71.3 0.0 140.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 117 Resp: 646836
Ion Ratio Lower Upper
117 100
82 57.2 46.4 69.6
119 32.4 26.0 39.0

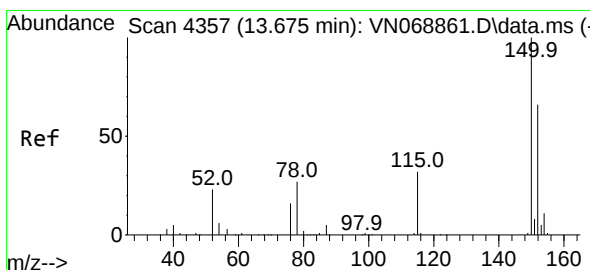
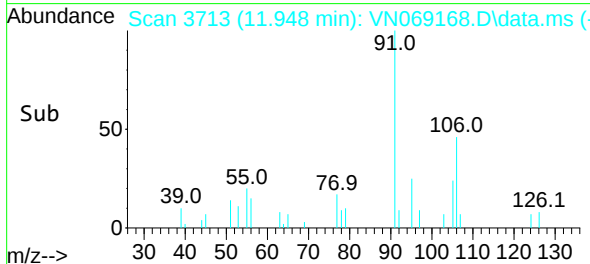
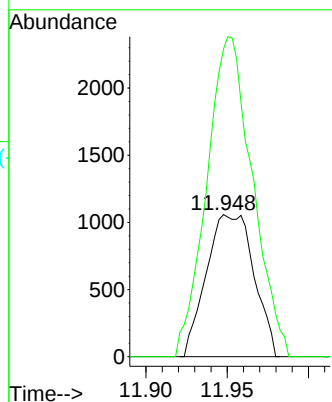
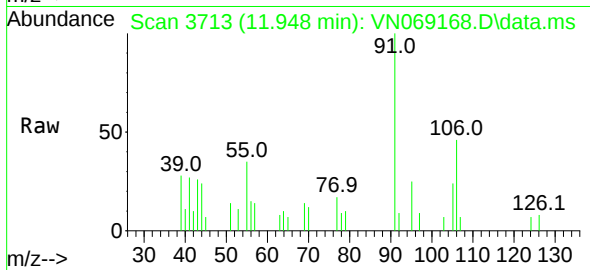




#68
m/p-Xylenes
Concen: 0.250 ug/l
RT: 11.948 min Scan# 3713
Delta R.T. -0.005 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

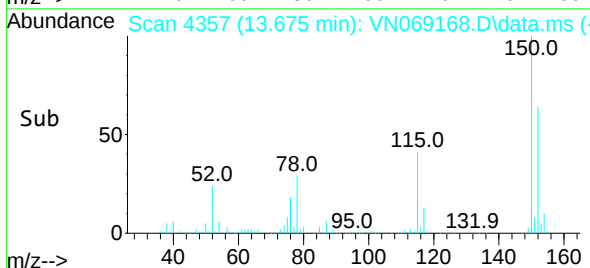
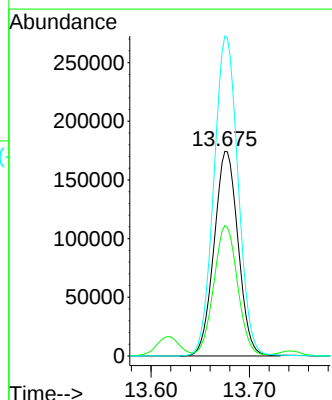
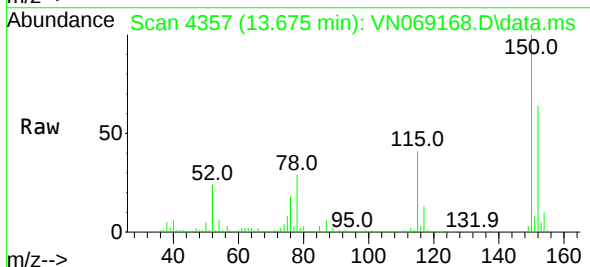
Instrument :
MSVOA_N
ClientSampled :

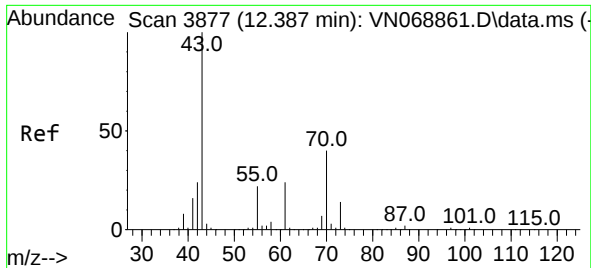
Tgt Ion:106 Resp: 2155
Ion Ratio Lower Upper
106 100
91 216.0 166.8 250.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.000 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

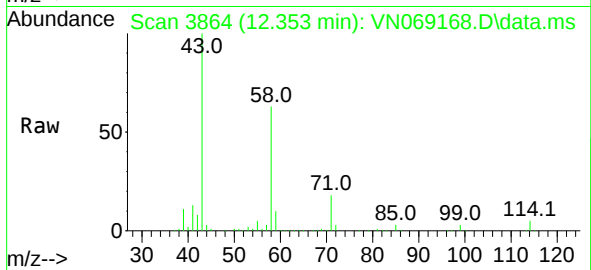
Tgt Ion:152 Resp: 295973
Ion Ratio Lower Upper
152 100
115 63.4 31.4 94.3
150 157.7 0.0 351.0



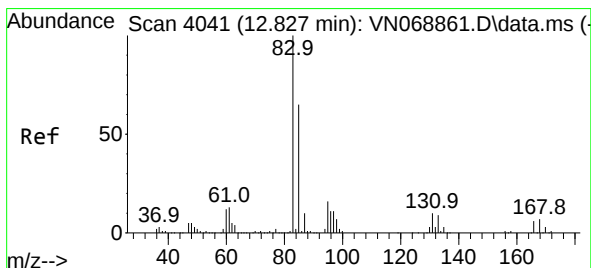
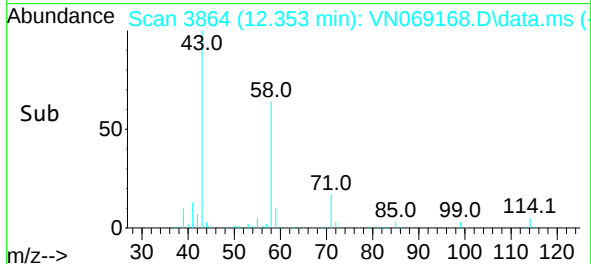
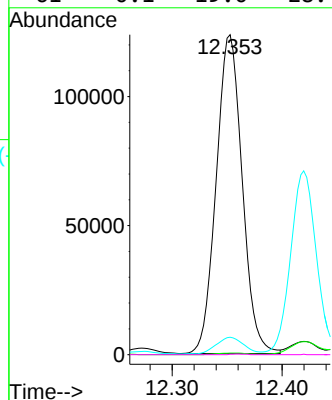


#74
N-amy1 acetate
Concen: 21.707 ug/l
RT: 12.353 min Scan# 3864
Delta R.T. -0.035 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Instrument :
MSVOA_N
ClientSampled :

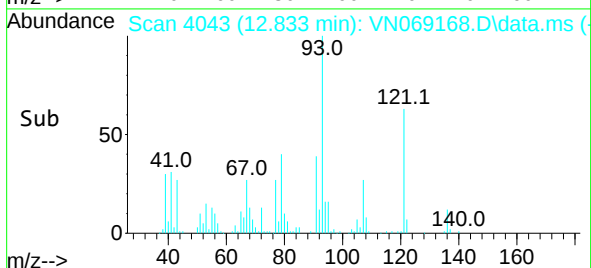
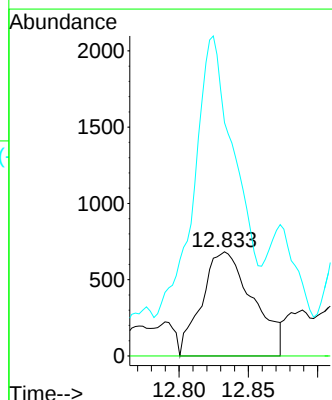
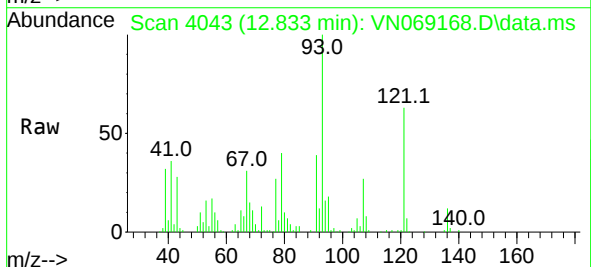


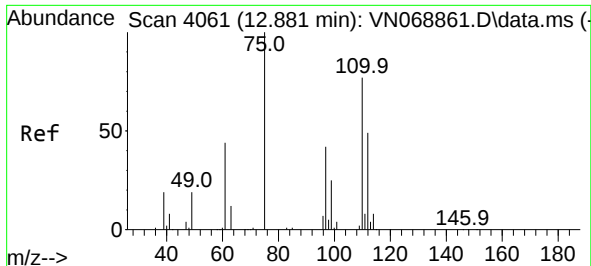
Tgt Ion: 43 Resp: 202597
Ion Ratio Lower Upper
43 100
70 0.6 32.2 48.2#
55 5.4 18.0 27.0#
61 0.1 19.0 28.4#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.247 ug/l
RT: 12.833 min Scan# 4043
Delta R.T. 0.005 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 83 Resp: 1757
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.2#
85 231.3 32.3 96.8#

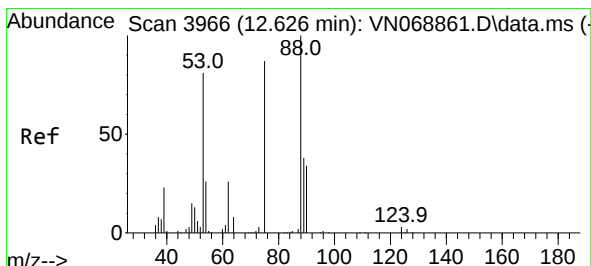
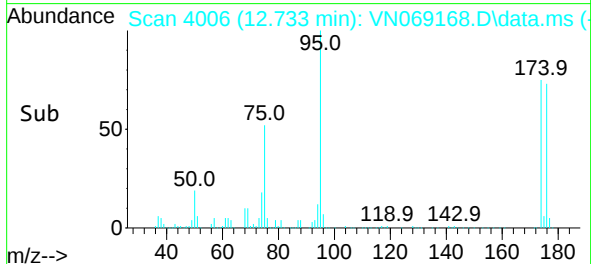
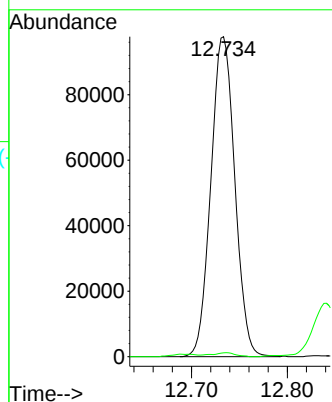
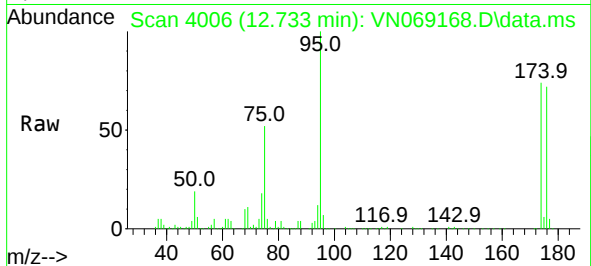




#76
1,2,3-Trichloropropane
Concen: 26.891 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.147 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

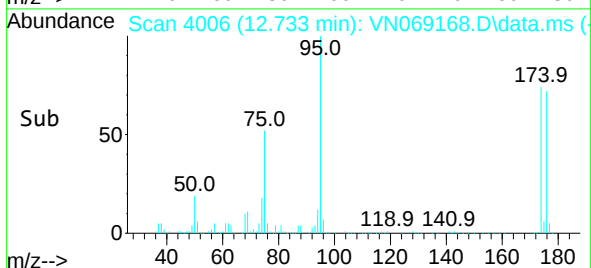
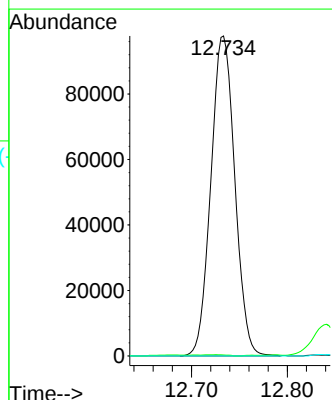
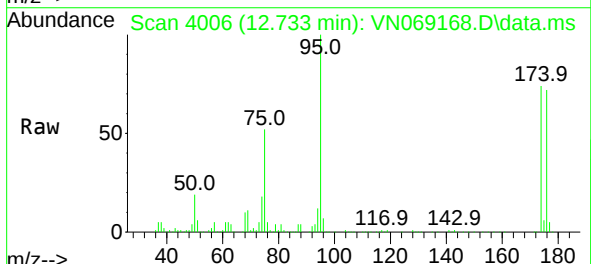
Instrument :
MSVOA_N
ClientSampled :

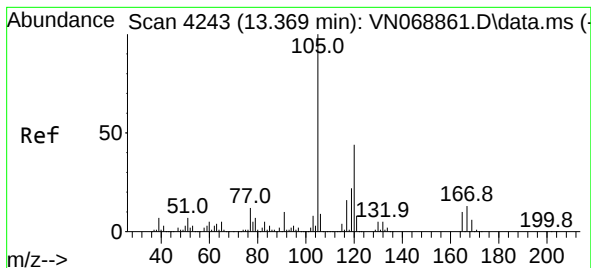
Tgt Ion: 75 Resp: 169344
Ion Ratio Lower Upper
75 100
77 1.2 96.2 288.4#



#81
trans-1,4-Dichloro-2-butene
Concen: 64.335 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 75 Resp: 169344
Ion Ratio Lower Upper
75 100
53 0.0 75.4 113.2#
89 0.0 36.9 55.3#





#84

1,2,4-Trimethylbenzene

Concen: 0.251 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. 0.003 min

Lab File: VN069168.D

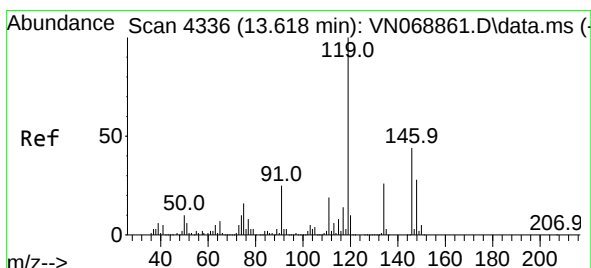
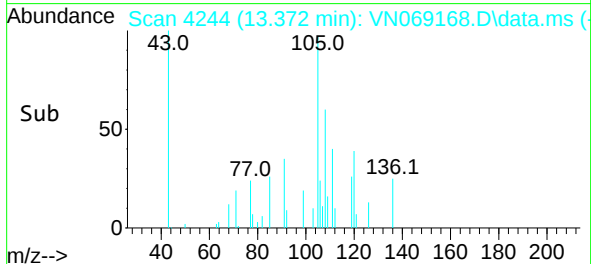
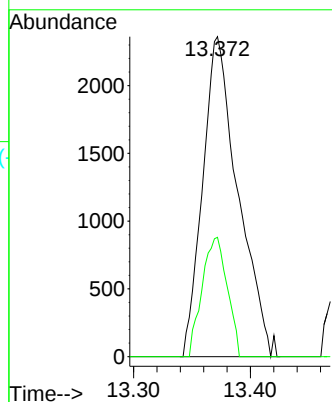
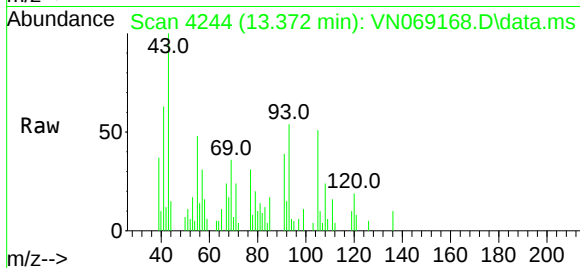
Acq: 25 Oct 2021 22:21

Tgt Ion:105 Resp: 4965

Ion Ratio Lower Upper

105 100

120 26.4 21.9 65.5



#86

p-Isopropyltoluene

Concen: 17.130 ug/l

RT: 13.619 min Scan# 4336

Delta R.T. 0.000 min

Lab File: VN069168.D

Acq: 25 Oct 2021 22:21

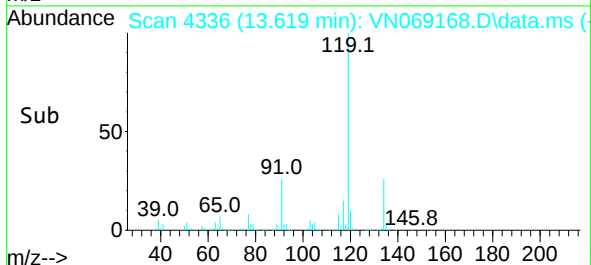
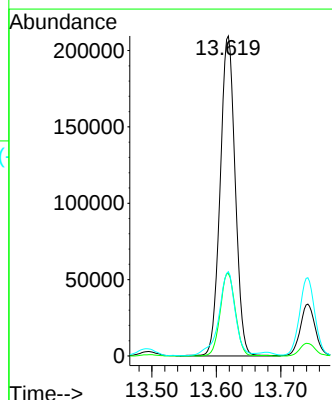
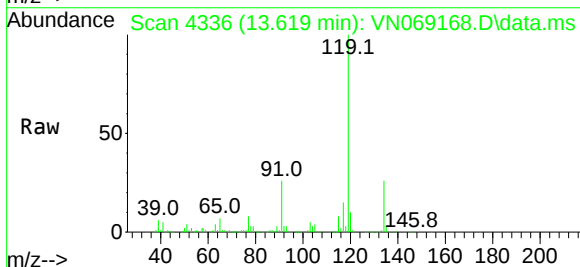
Tgt Ion:119 Resp: 339899

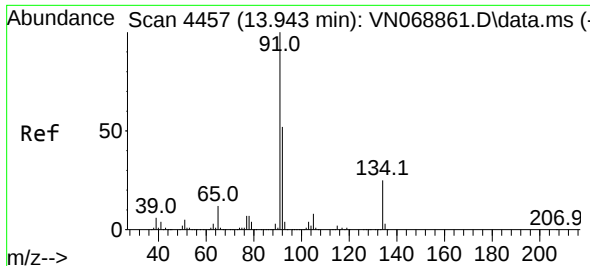
Ion Ratio Lower Upper

119 100

134 25.9 12.9 38.6

91 28.6 12.8 38.4

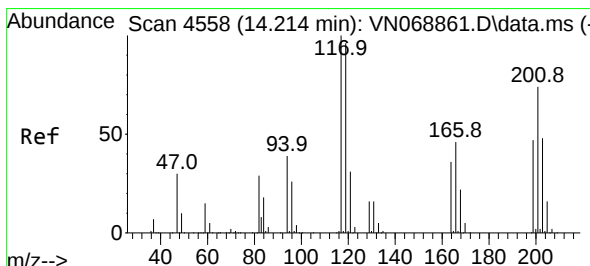
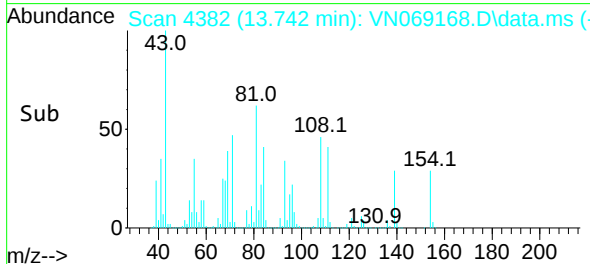
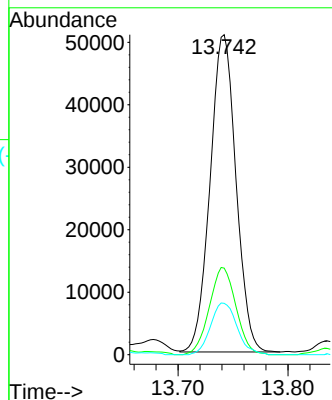
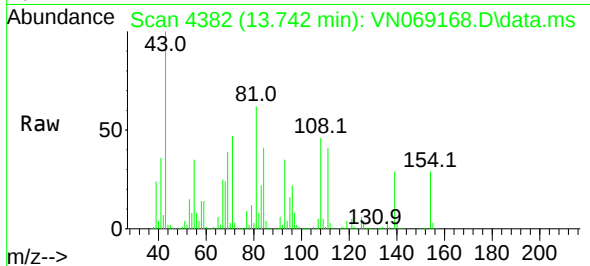




#89
n-Butylbenzene
Concen: 5.030 ug/l
RT: 13.742 min Scan# 4382
Delta R.T. -0.201 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

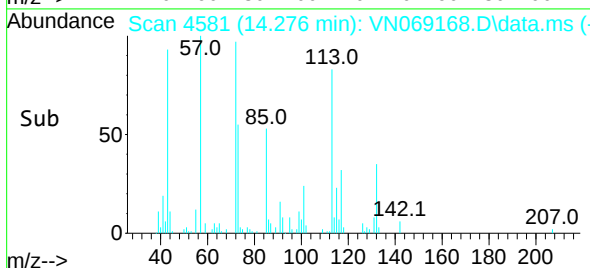
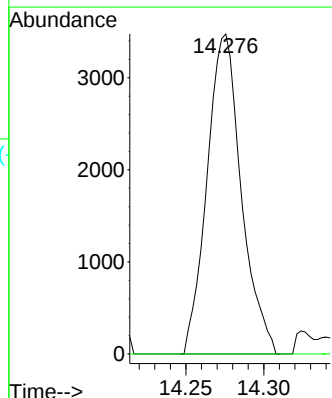
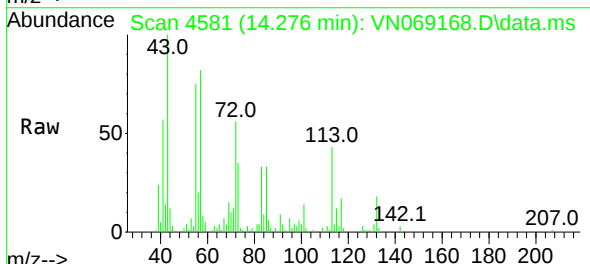
Instrument :
MSVOA_N
ClientSampled :

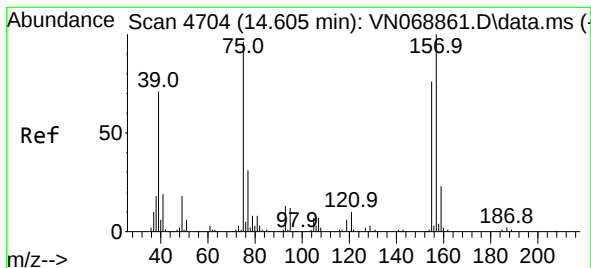
Tgt Ion: 91 Resp: 83088
Ion Ratio Lower Upper
91 100
92 28.3 26.0 78.0
134 16.7 12.5 37.5



#90
Hexachloroethane
Concen: 1.276 ug/l
RT: 14.276 min Scan# 4581
Delta R.T. 0.062 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion: 117 Resp: 5317
Ion Ratio Lower Upper
117 100
201 0.0 37.1 111.5#

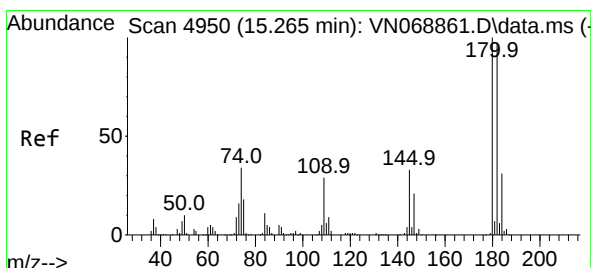
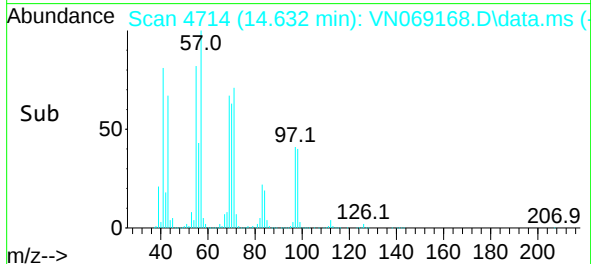
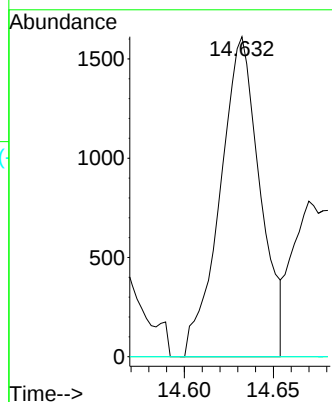
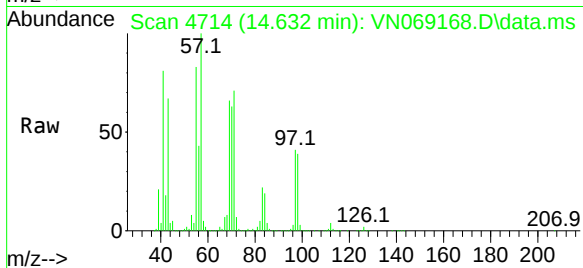




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.838 ug/l
 RT: 14.632 min Scan# 4714
 Delta R.T. 0.027 min
 Lab File: VN069168.D
 Acq: 25 Oct 2021 22:21

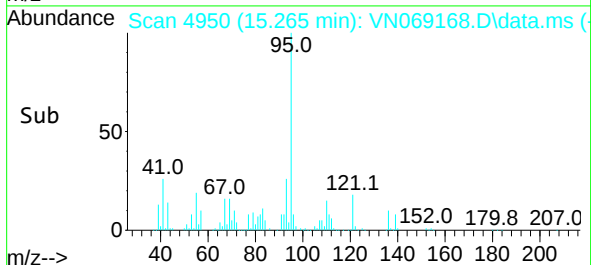
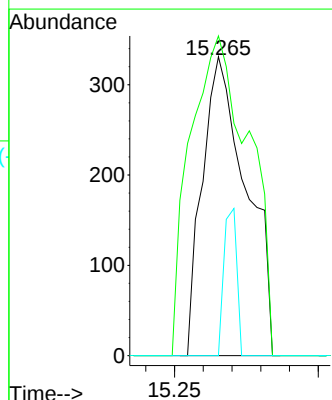
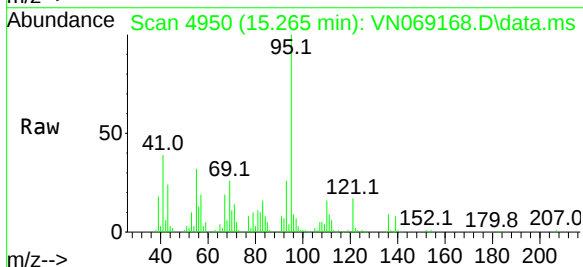
Instrument :
 MSVOA_N
 ClientSampleId :

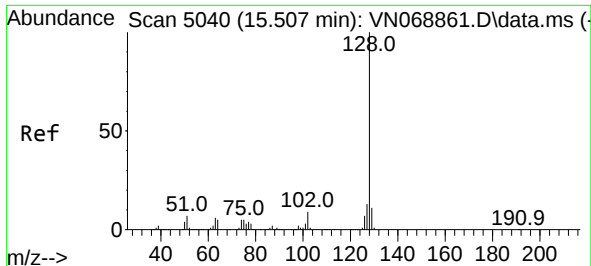
Tgt Ion: 75 Resp: 2523
 Ion Ratio Lower Upper
 75 100
 155 0.0 38.8 116.4#
 157 0.0 50.2 150.6#



#93
 1,2,4-Trichlorobenzene
 Concen: 2.669 ug/l
 RT: 15.265 min Scan# 4950
 Delta R.T. 0.000 min
 Lab File: VN069168.D
 Acq: 25 Oct 2021 22:21

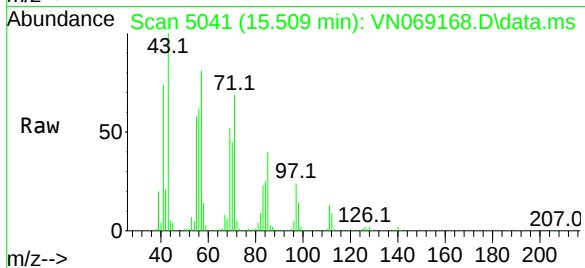
Tgt Ion:180 Resp: 352
 Ion Ratio Lower Upper
 180 100
 182 142.6 47.9 143.7
 145 14.2 16.4 49.2#



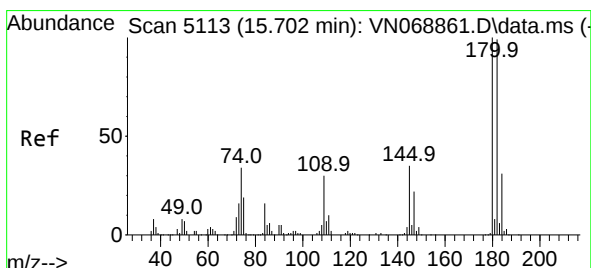
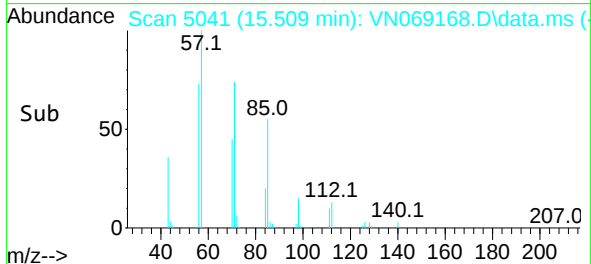
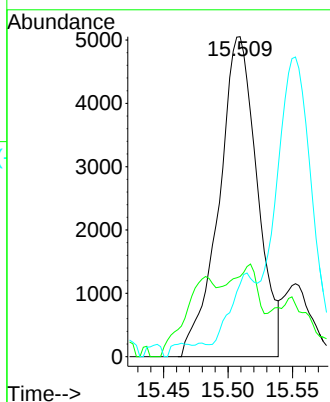


#95
Naphthalene
Concen: 4.513 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:128 Resp: 10426
Ion Ratio Lower Upper
128 100
127 0.0 10.5 15.7#
129 15.6 8.9 13.3#



#96
1,2,3-Trichlorobenzene
Concen: 2.610 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN069168.D
Acq: 25 Oct 2021 22:21

Tgt Ion:180 Resp: 482
Ion Ratio Lower Upper
180 100
182 100.8 48.1 144.3
145 23.0 17.4 52.2

