

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092121\
 Data File : VN068576.D
 Acq On : 21 Sep 2021 12:30
 Operator : JC/MD
 Sample : VN0921WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Sep 21 16:06:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	703347	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	1008104	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	924178	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	339953	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	344659	53.421	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 106.840%			
35) Dibromofluoromethane	8.024	113	318406	52.368	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 104.740%			
50) Toluene-d8	10.443	98	1195753	48.097	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.200%			
62) 4-Bromofluorobenzene	12.733	95	357000	43.977	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 87.960%			
Target Compounds						
3) Chloromethane	2.309	50	619	Below Cal		95
5) Bromomethane	2.807	94	146	Below Cal	#	3
11) Tert butyl alcohol	5.326	59	299	Below Cal	#	84
13) Acrolein	4.047	56	116	0.242	ug/l	100
16) Acetone	4.299	43	1029	Below Cal		97
18) Methyl Acetate	4.846	43	283	Below Cal	#	45
20) Methylene Chloride	5.103	84	11933	0.619	ug/l	# 89
25) 2-Butanone	7.343	43	1008	0.322	ug/l	# 41
31) Cyclohexane	8.091	56	11723	1.199	ug/l	# 28
36) 1,1-Dichloropropene	8.088	75	44245	5.264	ug/l	# 40
38) Carbon Tetrachloride	8.088	117	64959	6.452	ug/l	# 16
49) 1,4-Dioxane	9.585	88	98	0.907	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.336	43	5130	0.797	ug/l	# 68
59) 2-Hexanone	11.097	43	9500	2.203	ug/l	90
60) Dibromochloromethane	11.232	129	326	1.838	ug/l	# 30
70) Styrene	12.294	104	2379	1.860	ug/l	94
71) Bromoform	12.460	173	551	2.600	ug/l	# 29
74) N-amyl acetate	12.398	43	5406	1.002	ug/l	# 93
76) 1,2,3-Trichloropropane	12.733	75	174167	36.970	ug/l	# 1
78) n-propylbenzene	12.924	91	5912	0.232	ug/l	100
79) 2-Chlorotoluene	13.109	91	4635	0.294	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.733	75	174167	113.542	ug/l	# 13
82) 4-Chlorotoluene	13.109	91	4635	0.305	ug/l	92
84) 1,2,4-Trimethylbenzene	13.372	105	4122	0.219	ug/l	100
85) sec-Butylbenzene	13.506	105	5013	0.212	ug/l	95
86) p-Isopropyltoluene	13.616	119	4924	0.247	ug/l	# 81
87) 1,3-Dichlorobenzene	13.616	146	4285	0.369	ug/l	93
88) 1,4-Dichlorobenzene	13.616	146	4285	0.375	ug/l	94
89) n-Butylbenzene	13.946	91	9365	0.644	ug/l	96
91) 1,2-Dichlorobenzene	13.994	146	5280	0.472	ug/l	92
92) 1,2-Dibromo-3-Chloropr...	14.603	75	837	0.778	ug/l	89
93) 1,2,4-Trichlorobenzene	15.268	180	8829	4.266	ug/l	96
94) Hexachlorobutadiene	15.364	225	1812	0.548	ug/l	70
95) Naphthalene	15.509	128	24167	5.167	ug/l	98
96) 1,2,3-Trichlorobenzene	15.702	180	11284	4.745	ug/l	91

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Acq On : 21 Sep 2021 12:30
Operator : JC/MD
Sample : VN0921WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

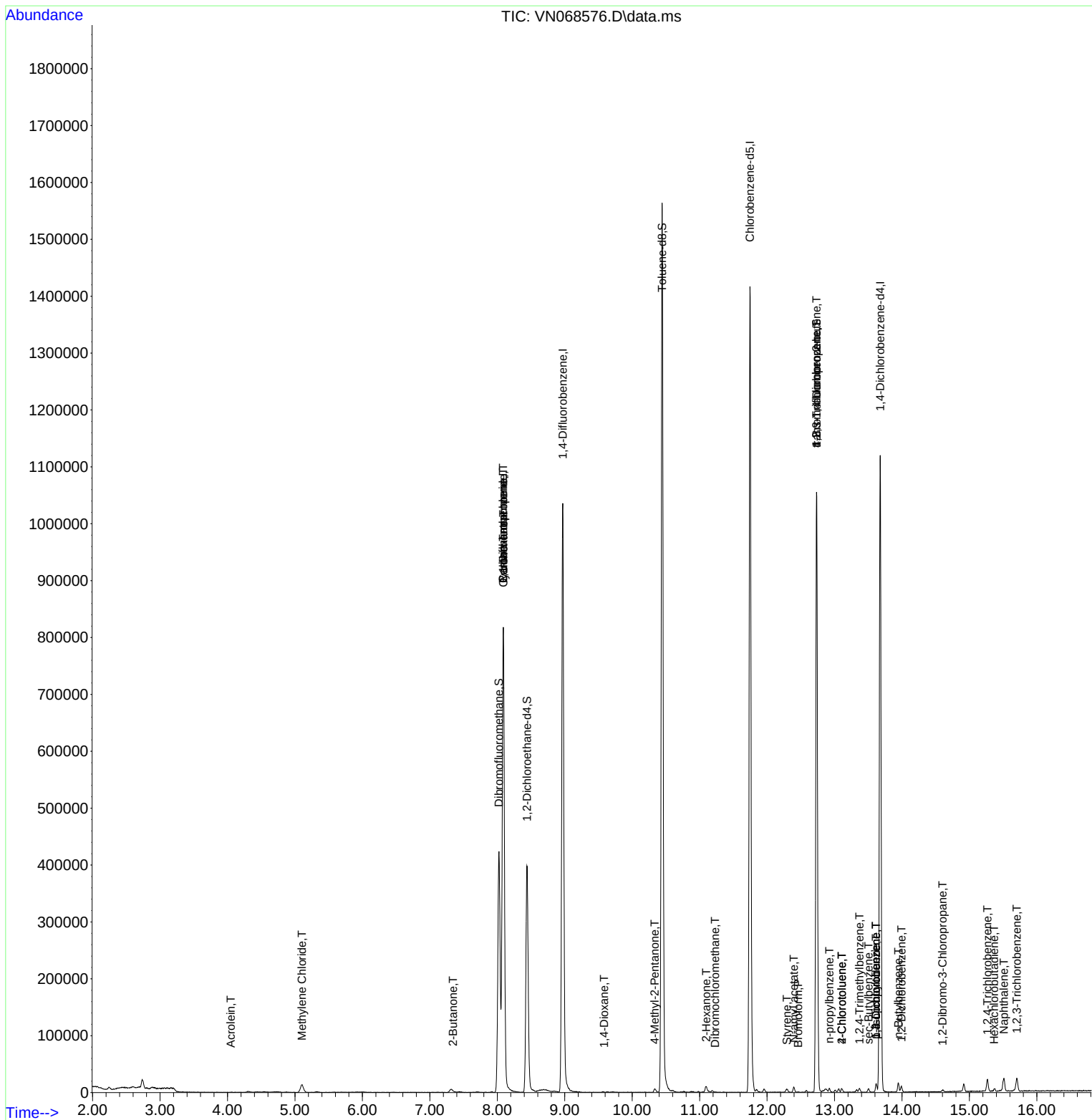
Instrument :
MSVOA_N
ClientSampleId :

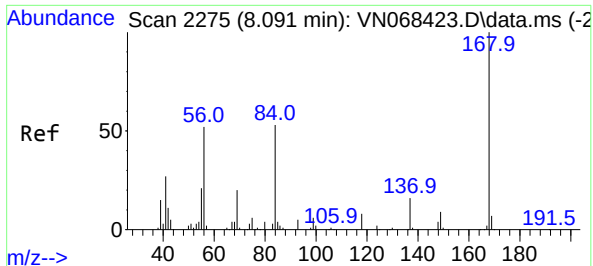
Quant Time: Sep 21 16:06:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
Quant Title : SW846 8260
QLast Update : Fri Sep 17 11:02:11 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Sep 21 16:06:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
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QLast Update : Fri Sep 17 11:02:11 2021
Response via : Initial Calibration

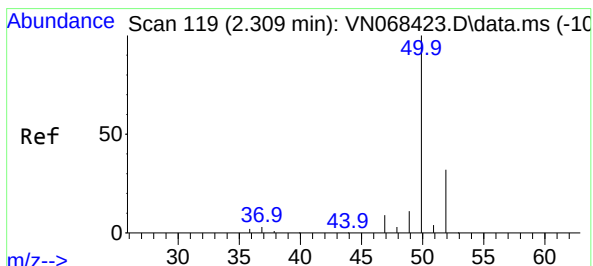
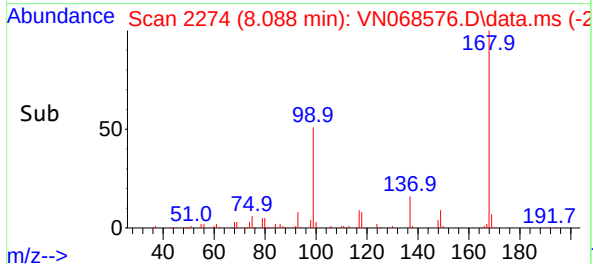
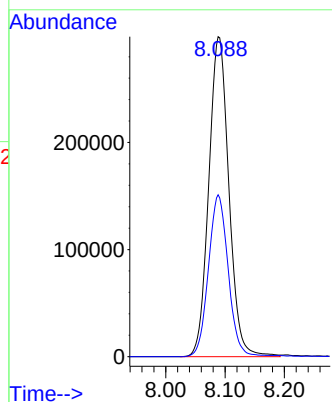
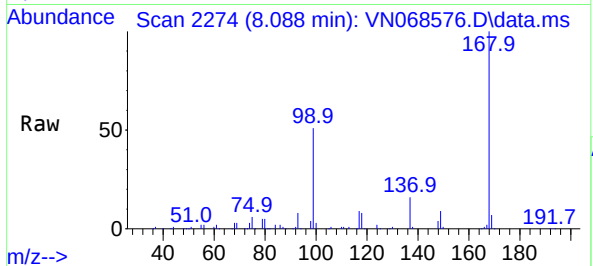




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.003 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

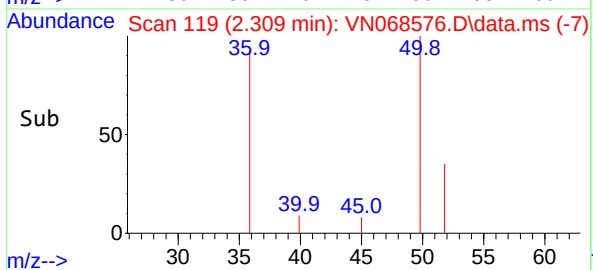
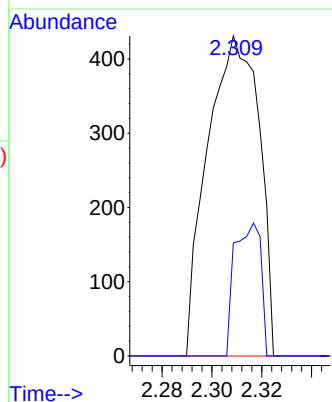
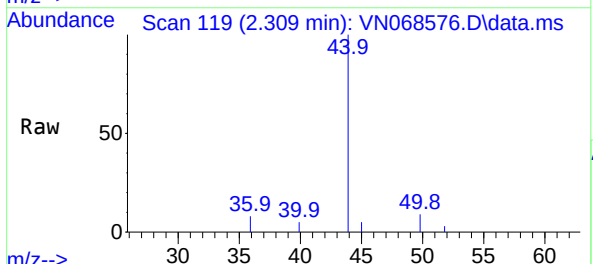
Instrument :
MSVOA_N
ClientSampled :

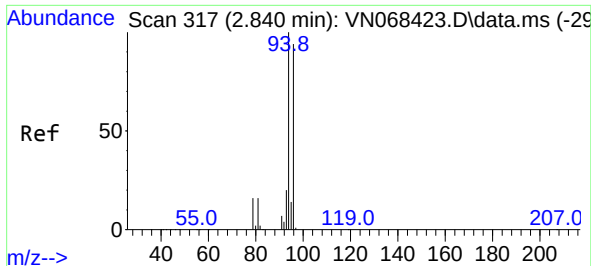
Tgt Ion:168 Resp: 703347
Ion Ratio Lower Upper
168 100
99 50.6 38.2 57.4



#3
Chloromethane
Concen: Below Cal
RT: 2.309 min Scan# 119
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 50 Resp: 619
Ion Ratio Lower Upper
50 100
52 35.3 25.8 38.6

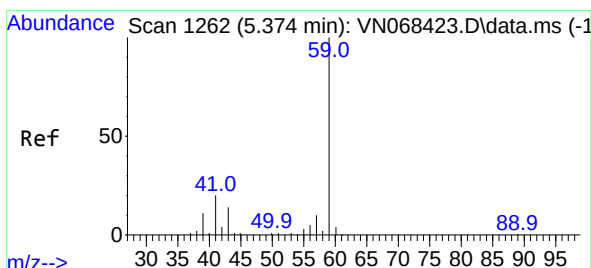
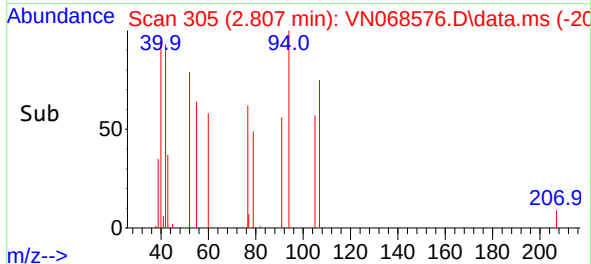
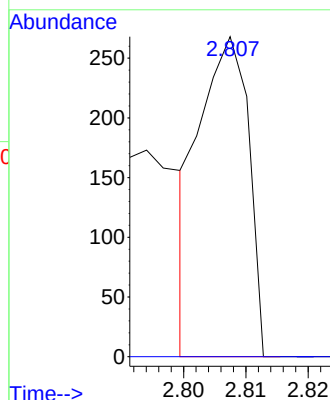
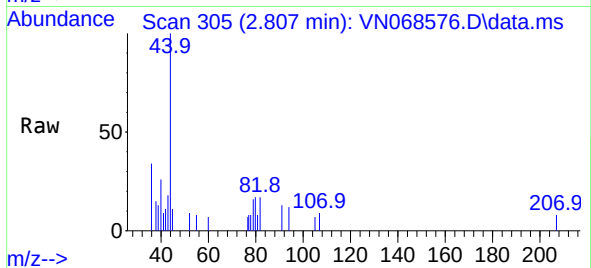




#5
Bromomethane
Concen: Below Cal
RT: 2.807 min Scan# 305
Delta R.T. -0.033 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

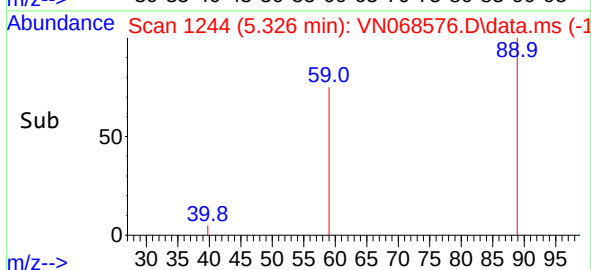
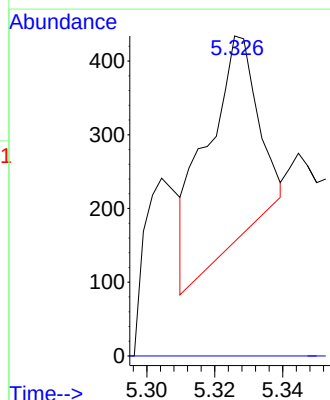
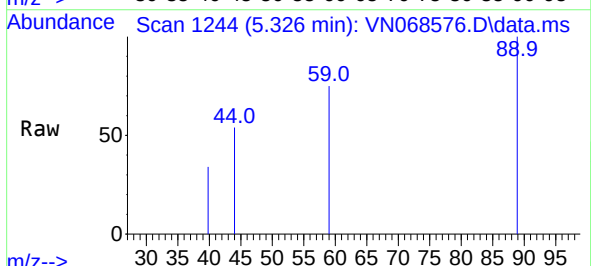
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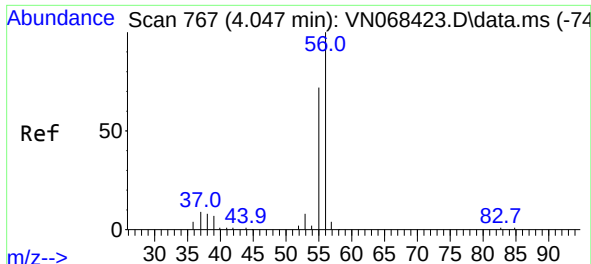
Tgt Ion: 94 Resp: 146
Ion Ratio Lower Upper
94 100
96 0.0 75.4 113.0#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.326 min Scan# 1244
Delta R.T. -0.048 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 59 Resp: 299
Ion Ratio Lower Upper
59 100
57 0.0 4.3 6.5#

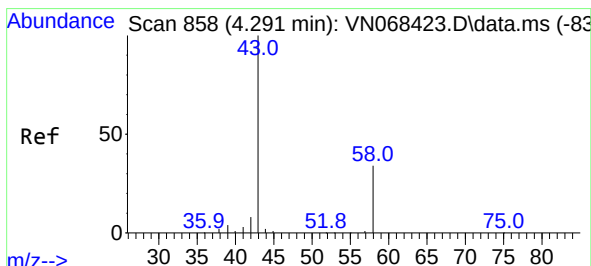
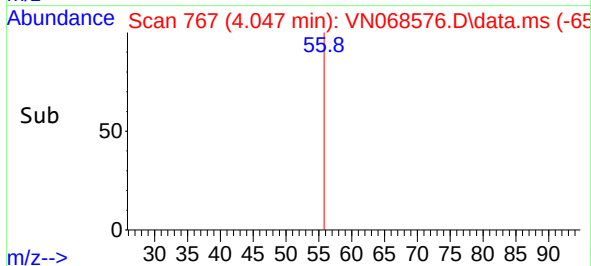
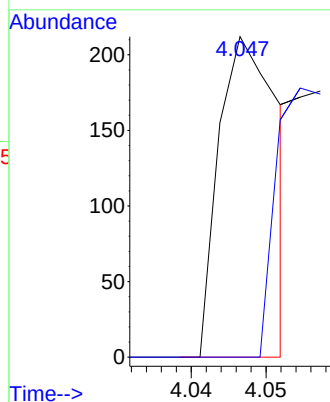
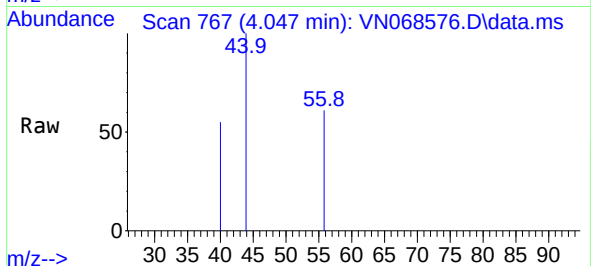




#13
Acrolein
Concen: 0.242 ug/l
RT: 4.047 min Scan# 767
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

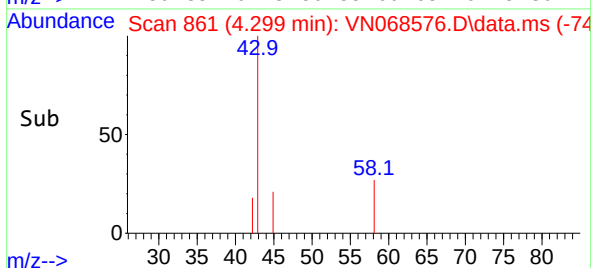
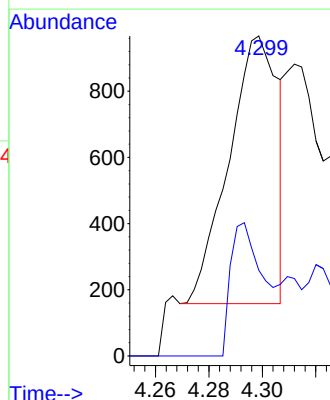
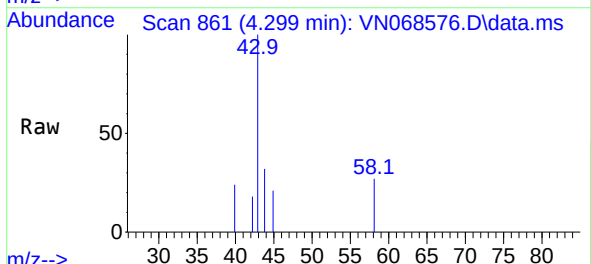
Instrument :
MSVOA_N
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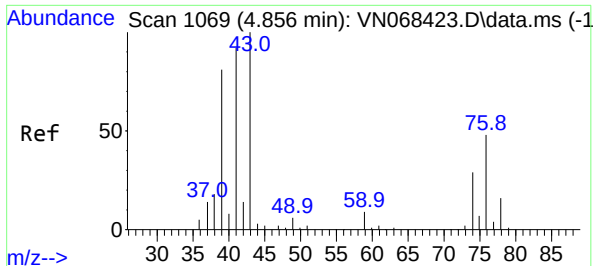
Tgt Ion: 56 Resp: 116
Ion Ratio Lower Upper
56 100
55 70.7 56.8 85.2



#16
Acetone
Concen: Below Cal
RT: 4.299 min Scan# 861
Delta R.T. 0.008 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 43 Resp: 1029
Ion Ratio Lower Upper
43 100
58 32.0 27.0 40.6





#18

Methyl Acetate

Concen: Below Cal

RT: 4.846 min Scan# 1065

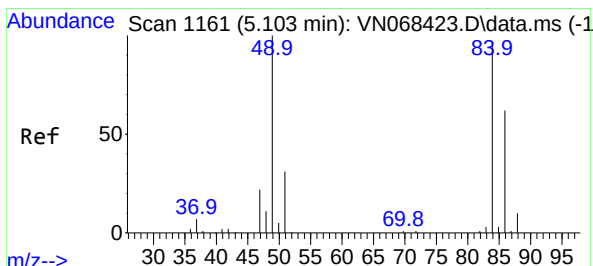
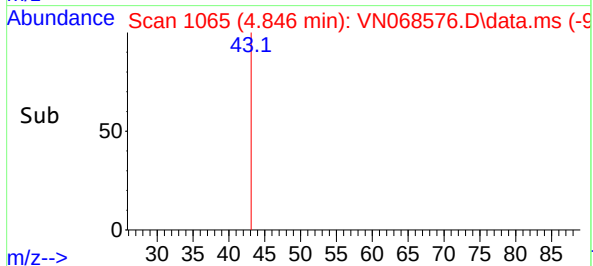
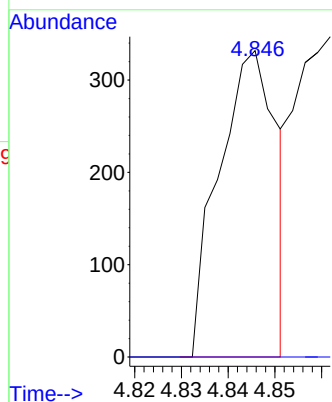
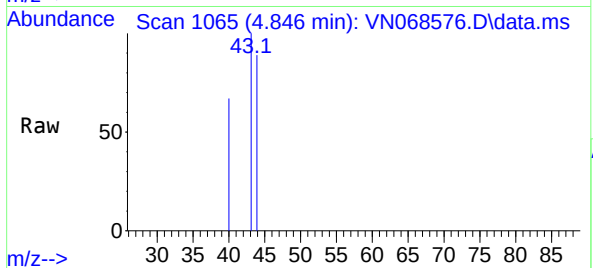
Delta R.T. -0.010 min

Lab File: VN068576.D

Acq: 21 Sep 2021 12:30

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 283
Ion Ratio Lower Upper
43 100
74 0.0 23.5 35.3#



#20

Methylene Chloride

Concen: 0.619 ug/l

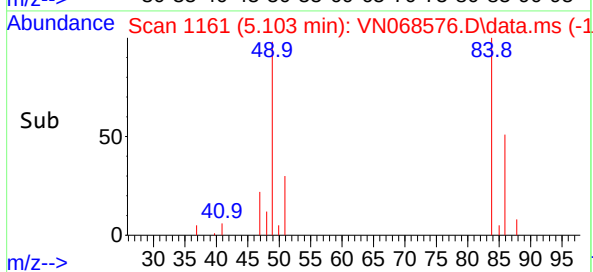
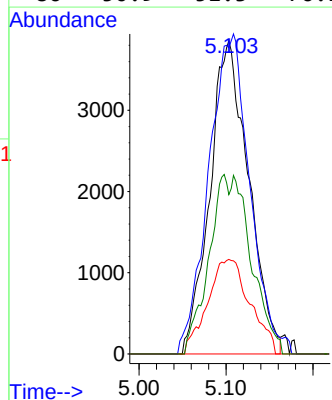
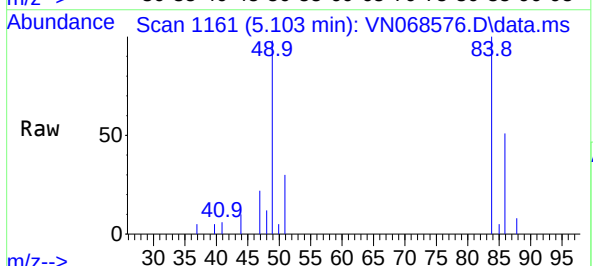
RT: 5.103 min Scan# 1161

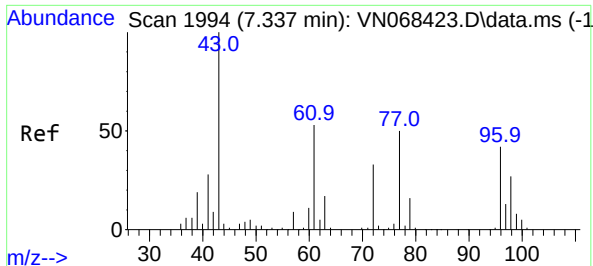
Delta R.T. 0.000 min

Lab File: VN068576.D

Acq: 21 Sep 2021 12:30

Tgt Ion: 84 Resp: 11933
Ion Ratio Lower Upper
84 100
49 93.6 83.0 124.6
51 30.2 25.4 38.0
86 50.9 51.3 76.9#

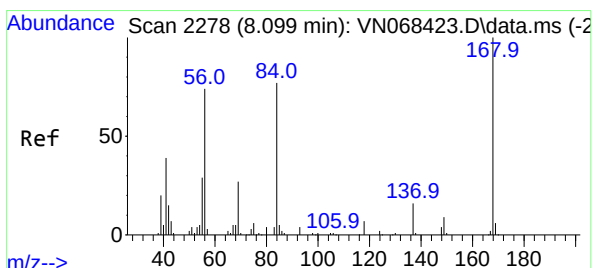
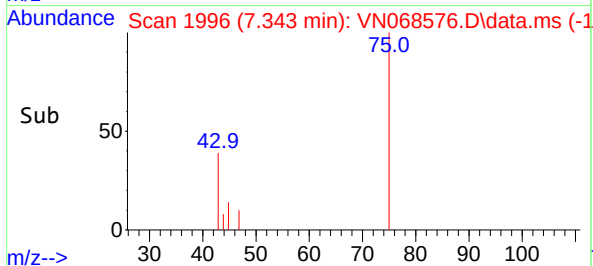
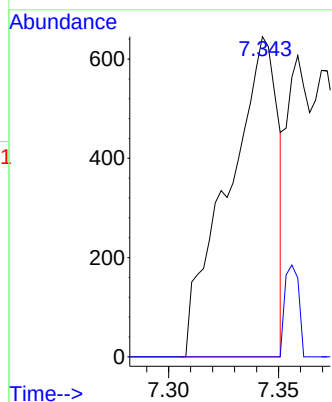
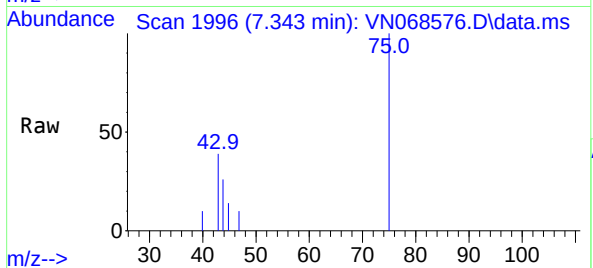




#25
2-Butanone
Concen: 0.322 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.006 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

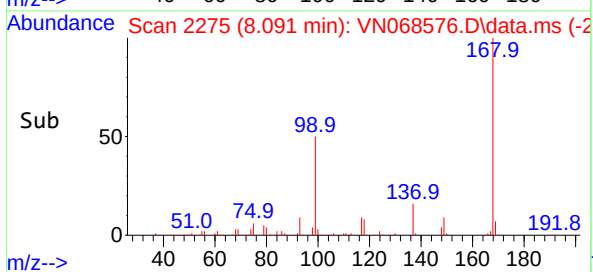
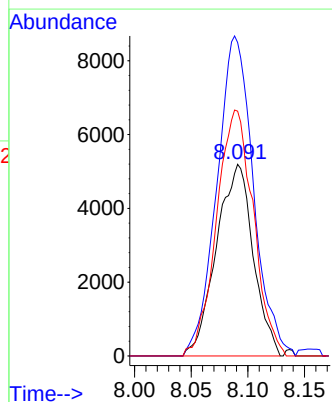
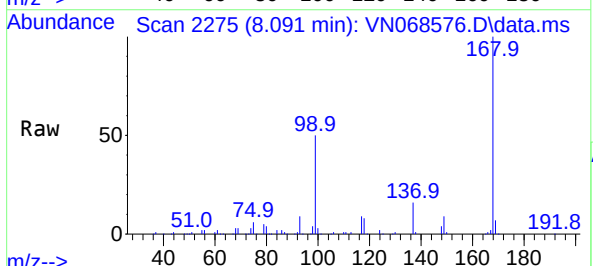
Instrument :
MSVOA_N
ClientSampled :

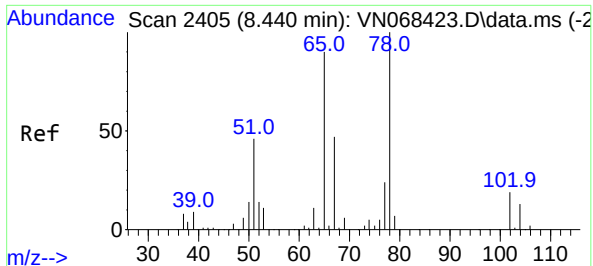
Tgt Ion: 43 Resp: 1008
Ion Ratio Lower Upper
43 100
72 0.0 26.7 40.1#



#31
Cyclohexane
Concen: 1.199 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.008 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 56 Resp: 11723
Ion Ratio Lower Upper
56 100
69 163.5 29.4 44.0#
84 127.7 83.6 125.4#

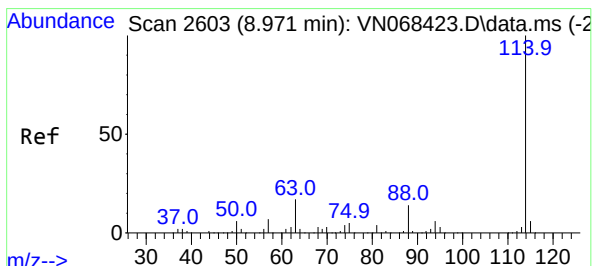
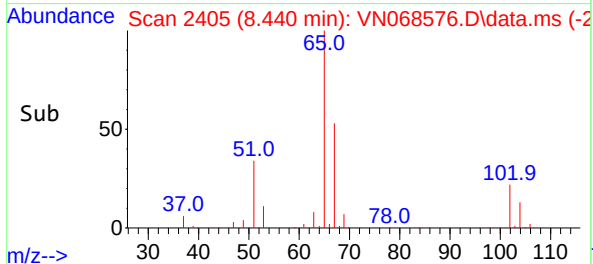
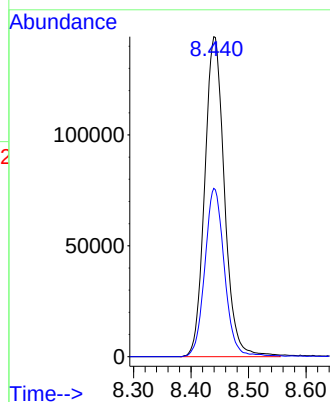
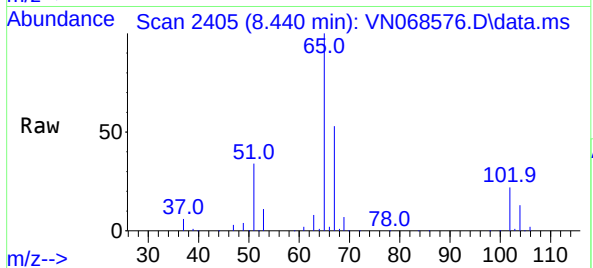




#33
1,2-Dichloroethane-d4
Concen: 53.421 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

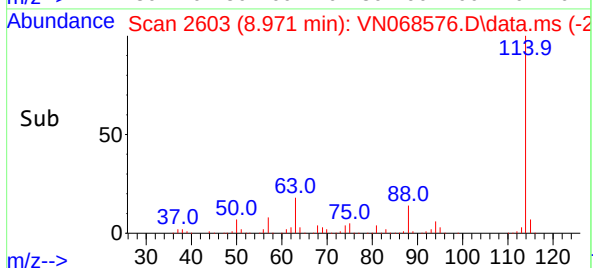
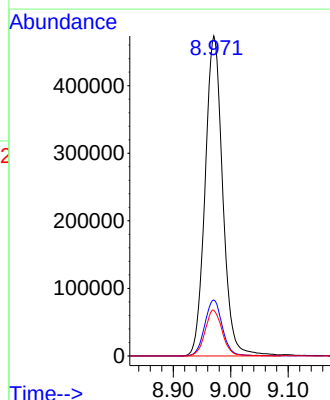
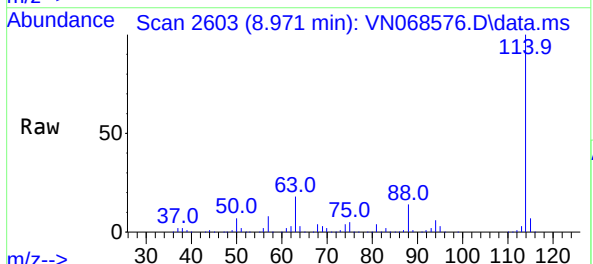
Instrument :
MSVOA_N
ClientSampled :

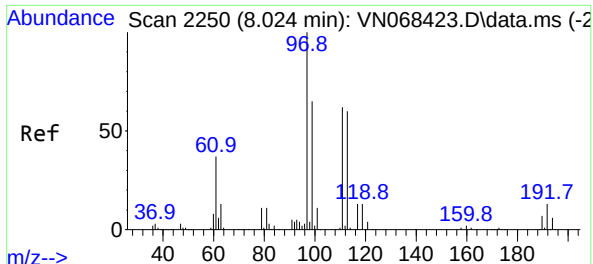
Tgt Ion: 65 Resp: 344659
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 114 Resp: 1008104
Ion Ratio Lower Upper
114 100
63 17.5 0.0 33.2
88 14.3 0.0 28.4

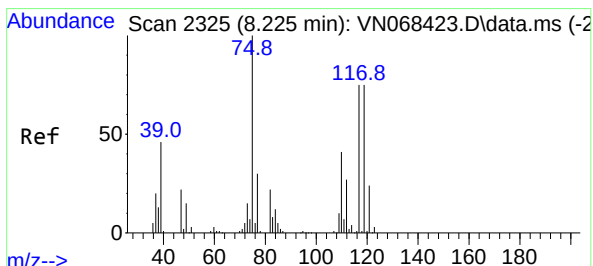
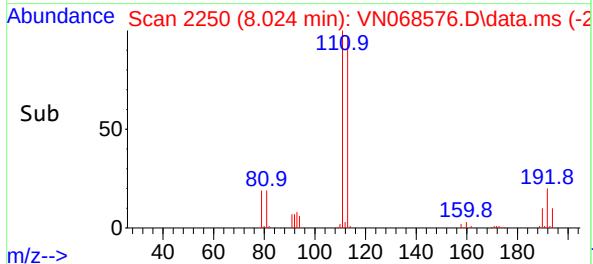
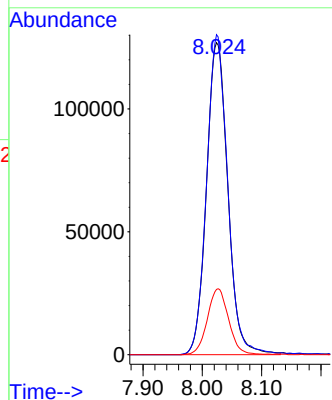
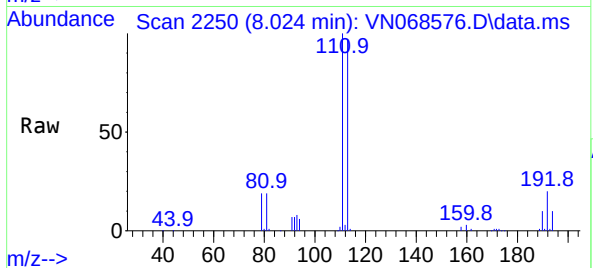




#35
Dibromofluoromethane
Concen: 52.368 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

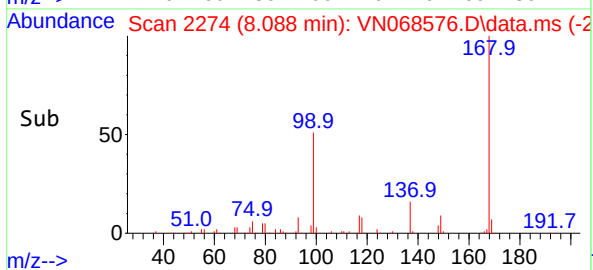
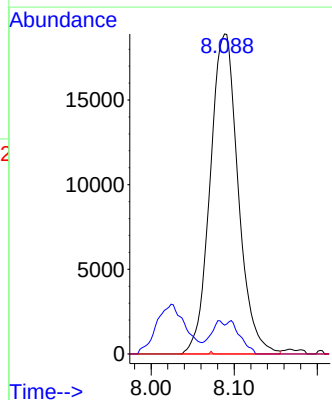
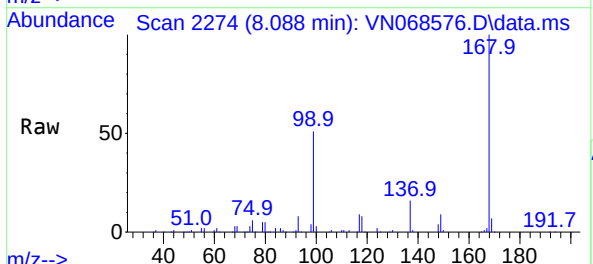
Instrument :
MSVOA_N
ClientSampled :

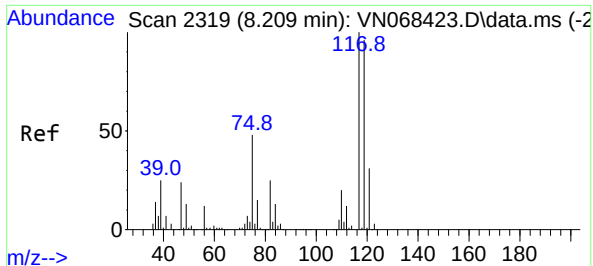
Tgt Ion:113 Resp: 318406
Ion Ratio Lower Upper
113 100
111 100.8 81.1 121.7
192 21.0 17.7 26.5



#36
1,1-Dichloropropene
Concen: 5.264 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.137 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

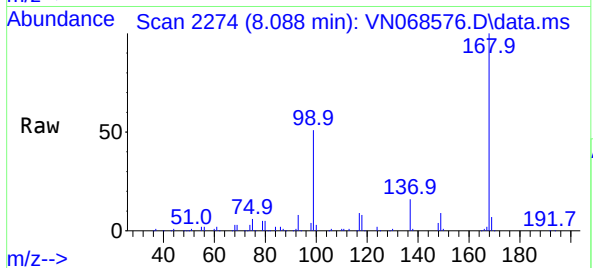
Tgt Ion: 75 Resp: 44245
Ion Ratio Lower Upper
75 100
110 2.8 20.8 62.5#
77 0.1 25.0 37.6#



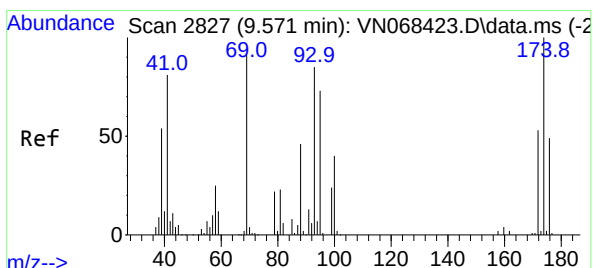
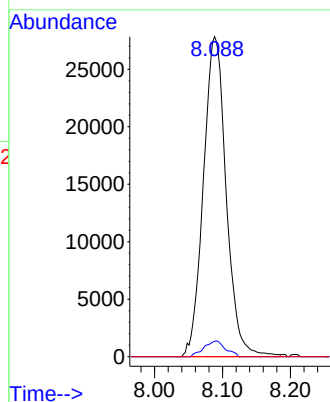
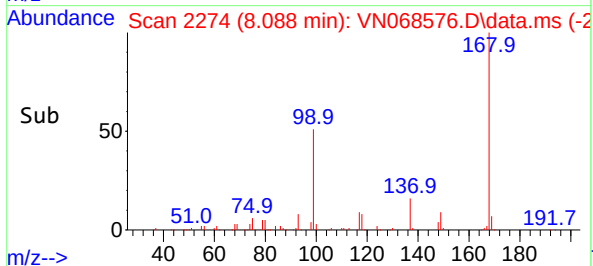


#38
Carbon Tetrachloride
Concen: 6.452 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.121 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

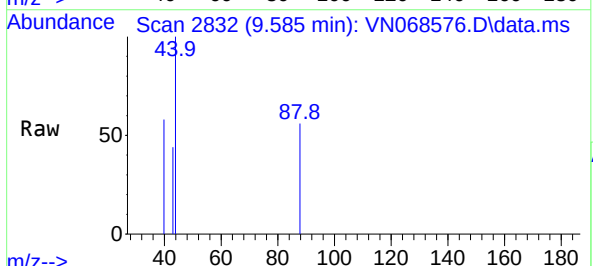
Instrument :
MSVOA_N
ClientSampled :



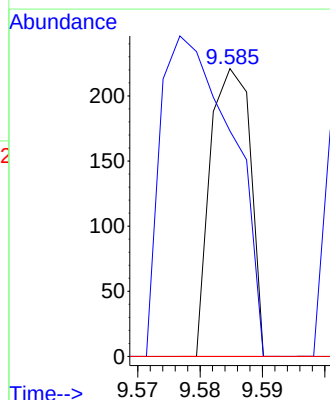
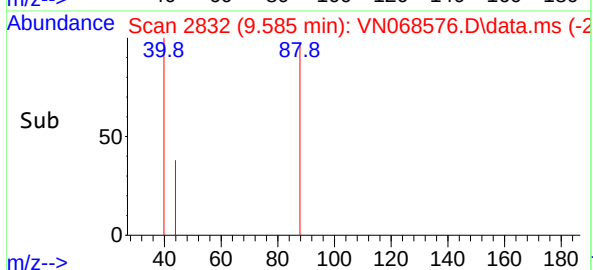
Tgt Ion:117 Resp: 64959
Ion Ratio Lower Upper
117 100
119 4.8 76.6 114.8#
121 0.0 24.5 36.7#

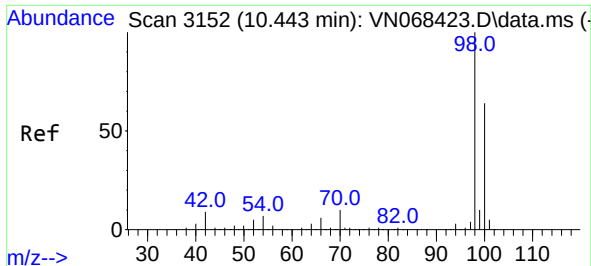


#49
1,4-Dioxane
Concen: 0.907 ug/l
RT: 9.585 min Scan# 2832
Delta R.T. 0.014 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30



Tgt Ion: 88 Resp: 98
Ion Ratio Lower Upper
88 100
43 200.0 18.9 28.3#
58 26.5 46.6 69.8#

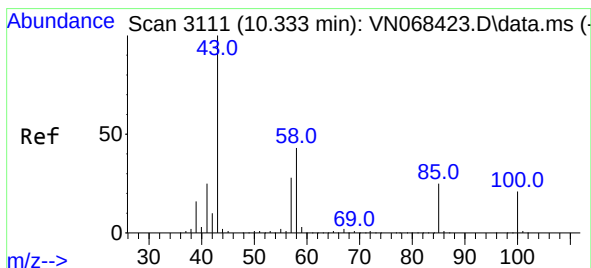
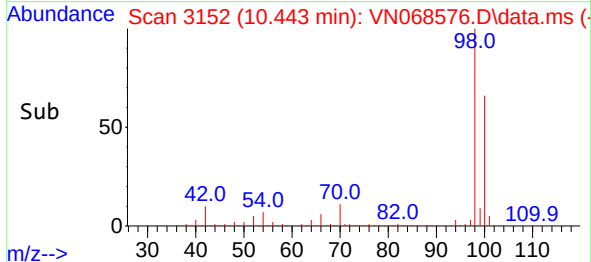
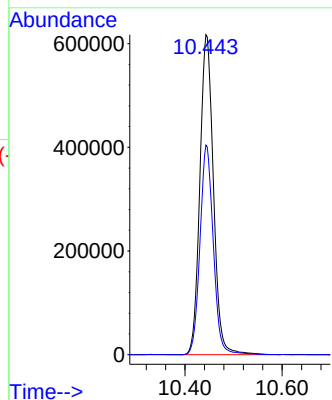
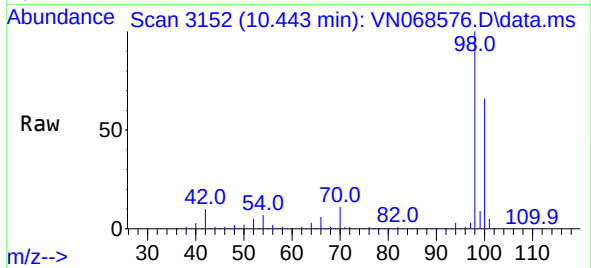




#50
Toluene-d8
Concen: 48.097 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

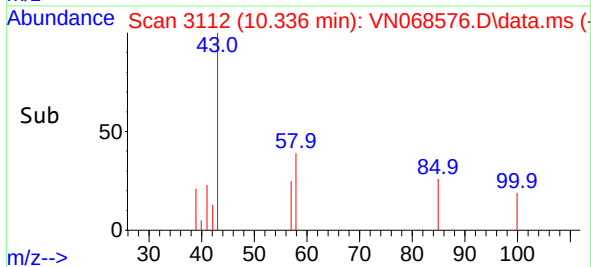
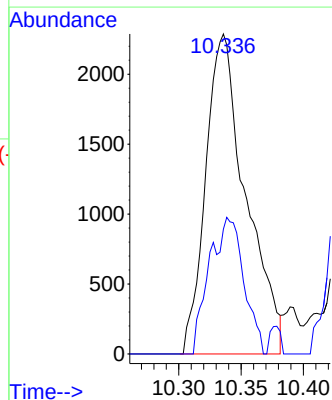
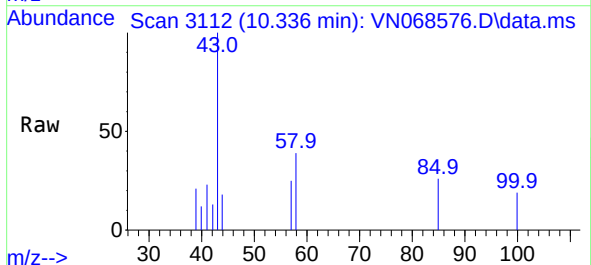
Instrument :
MSVOA_N
ClientSampled :

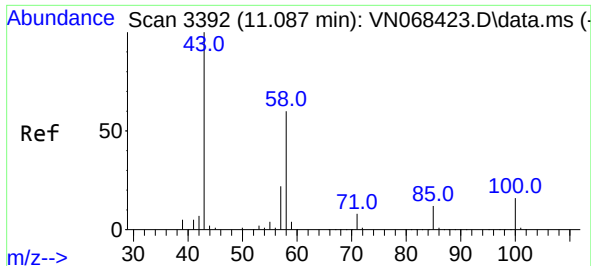
Tgt Ion: 98 Resp: 1195753
Ion Ratio Lower Upper
98 100
100 64.5 51.0 76.6



#51
4-Methyl-2-Pentanone
Concen: 0.797 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 43 Resp: 5130
Ion Ratio Lower Upper
43 100
58 22.6 34.3 51.5#

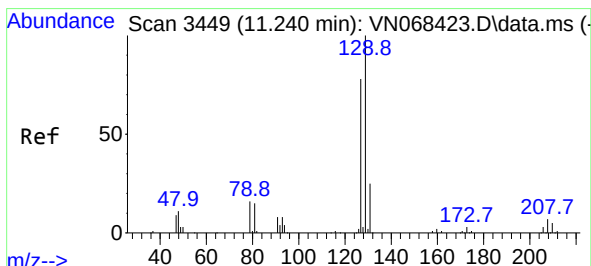
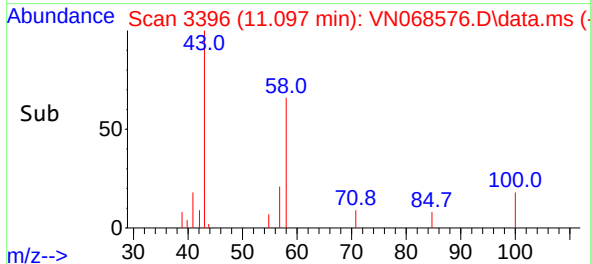
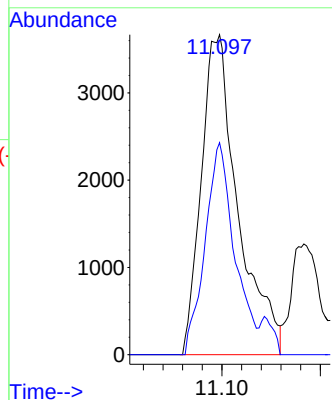
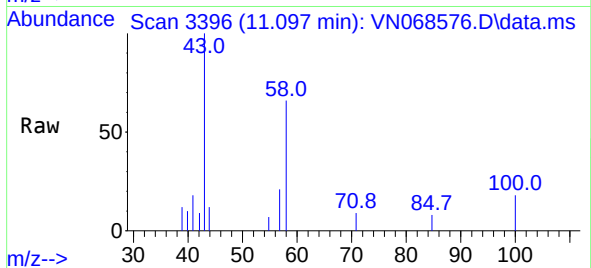




#59
2-Hexanone
Concen: 2.203 ug/l
RT: 11.097 min Scan# 3396
Delta R.T. 0.010 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

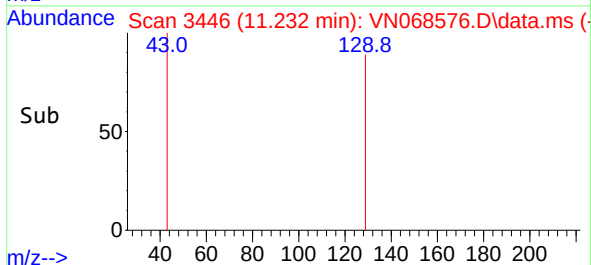
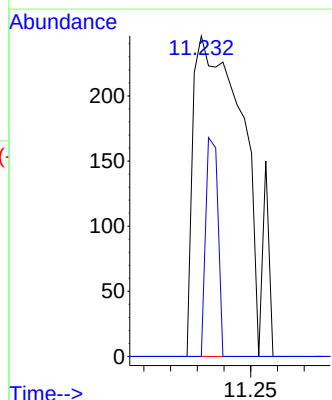
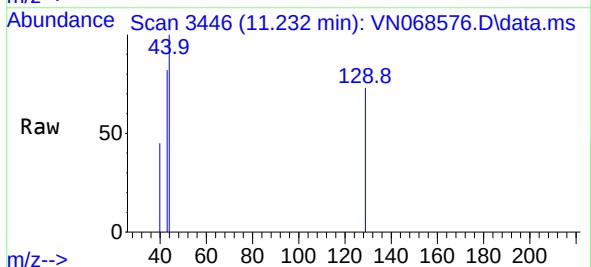
Instrument :
MSVOA_N
ClientSampled :

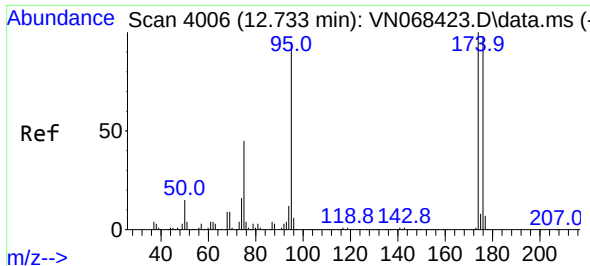
Tgt Ion: 43 Resp: 9500
Ion Ratio Lower Upper
43 100
58 52.9 30.0 90.1



#60
Dibromochloromethane
Concen: 1.838 ug/l
RT: 11.232 min Scan# 3446
Delta R.T. -0.008 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 129 Resp: 326
Ion Ratio Lower Upper
129 100
127 16.3 38.5 115.3#



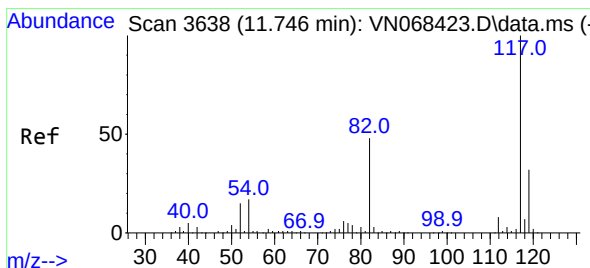
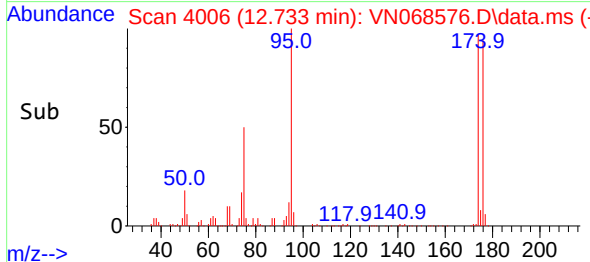
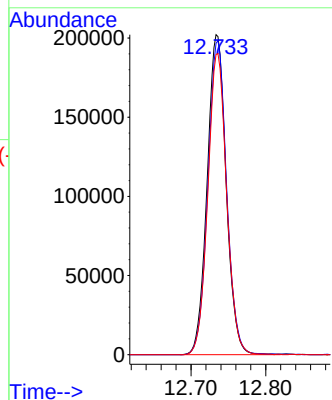
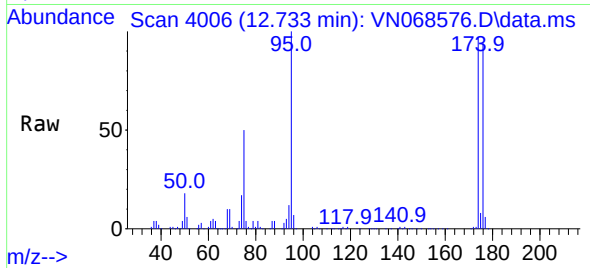


#62
4-Bromofluorobenzene
Concen: 43.977 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 357000

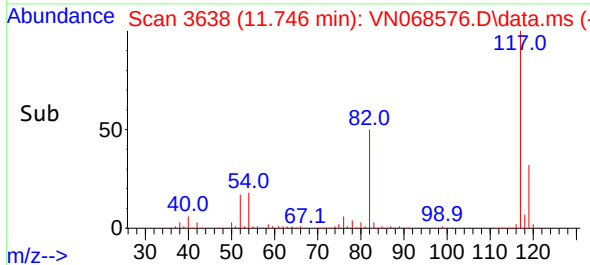
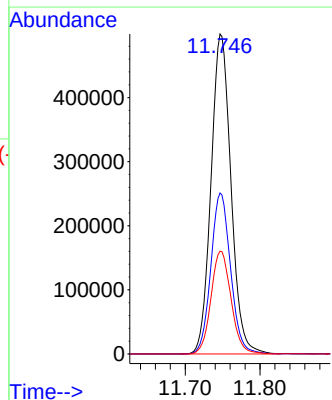
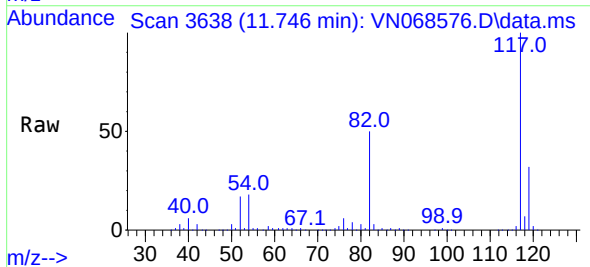
Ion	Ratio	Lower	Upper
95	100		
174	96.9	0.0	214.0
176	93.2	0.0	205.4

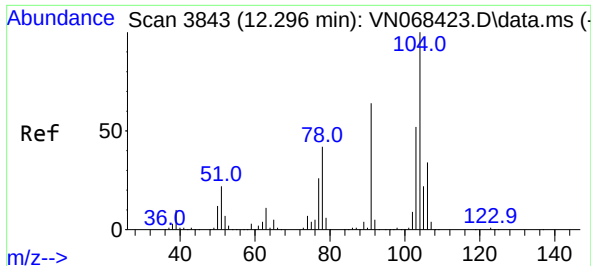


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 117 Resp: 924178

Ion	Ratio	Lower	Upper
117	100		
82	50.3	38.7	58.1
119	32.1	25.5	38.3

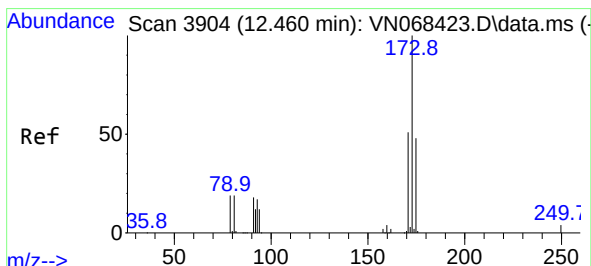
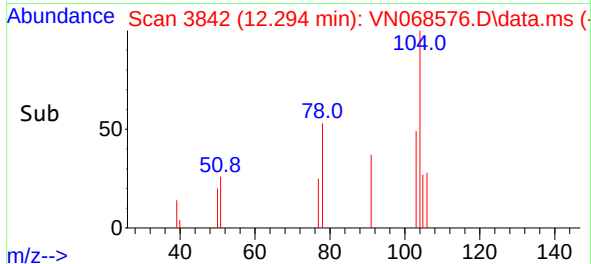
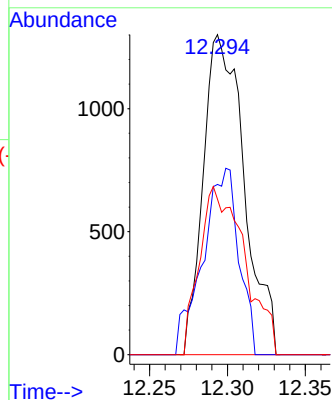
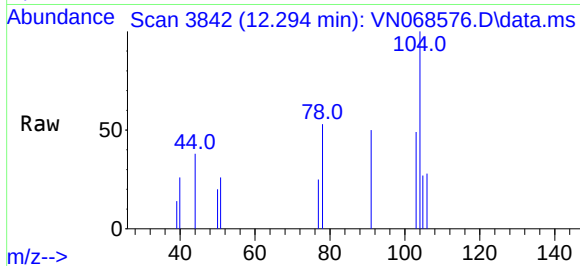




#70
Styrene
Concen: 1.860 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.002 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

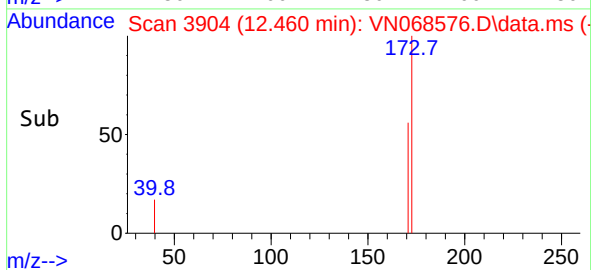
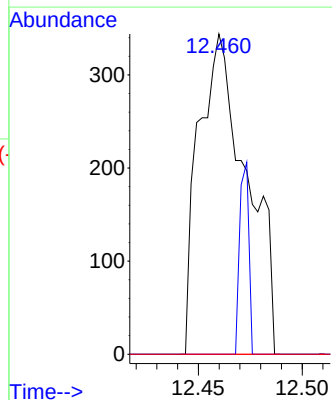
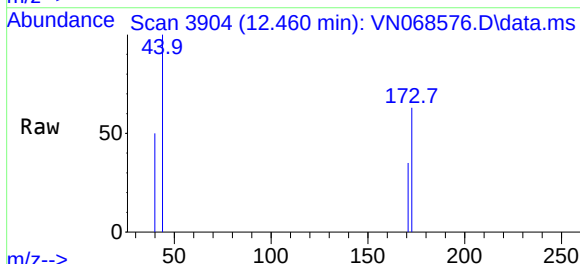
Instrument :
MSVOA_N
ClientSampled :

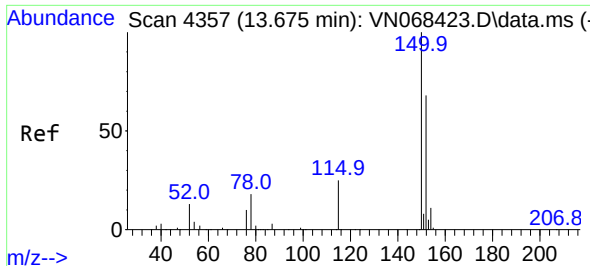
Tgt Ion:104 Resp: 2379
Ion Ratio Lower Upper
104 100
78 51.4 36.2 54.2
103 57.7 44.4 66.6



#71
Bromoform
Concen: 2.600 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion:173 Resp: 551
Ion Ratio Lower Upper
173 100
175 0.0 24.1 72.3#
254 0.0 0.0 0.0

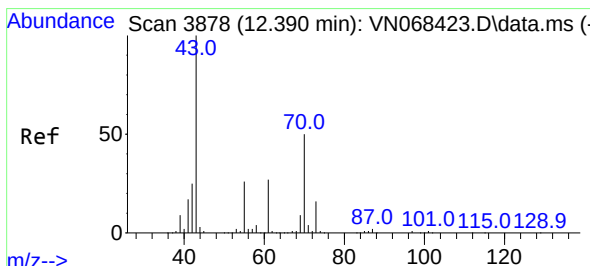
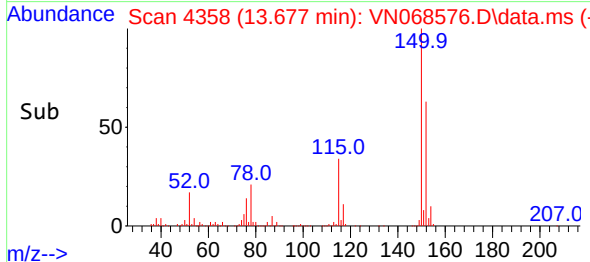
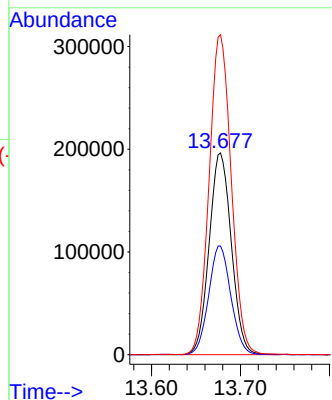
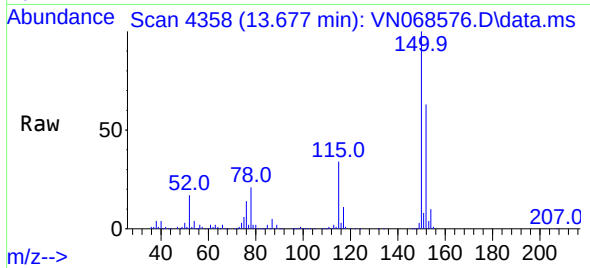




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

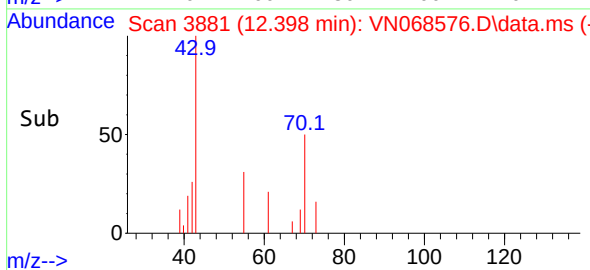
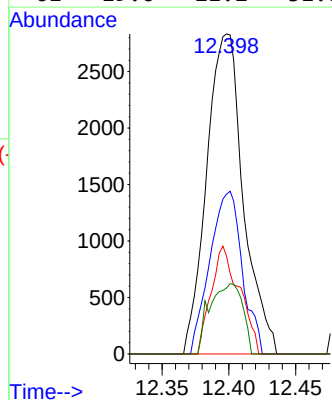
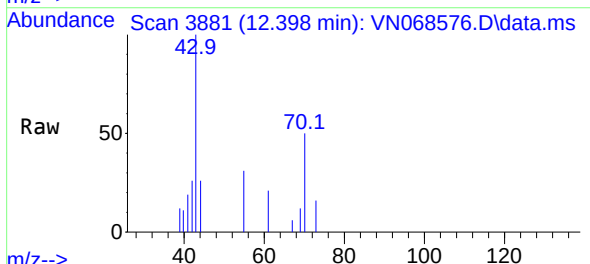
Instrument :
MSVOA_N
ClientSampled :

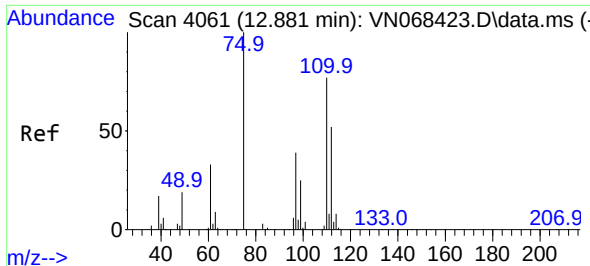
Tgt Ion:152 Resp: 339953
Ion Ratio Lower Upper
152 100
115 54.0 25.6 76.6
150 158.3 0.0 346.8



#74
N-amy1 acetate
Concen: 1.002 ug/l
RT: 12.398 min Scan# 3881
Delta R.T. 0.008 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 43 Resp: 5406
Ion Ratio Lower Upper
43 100
70 44.9 40.0 60.0
55 26.1 21.1 31.7
61 19.6 21.2 31.8#

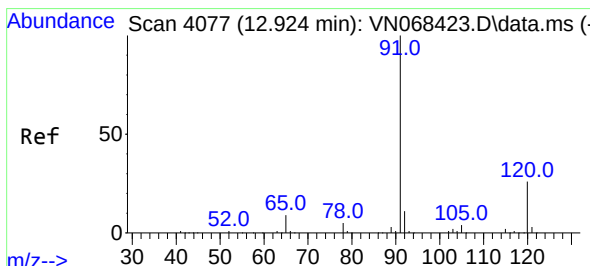
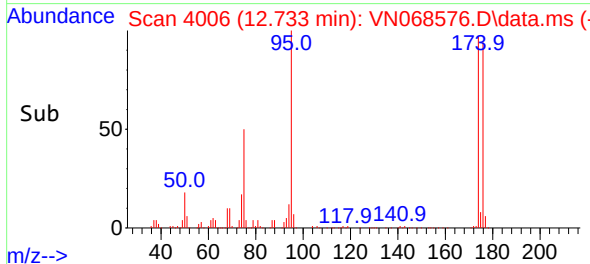
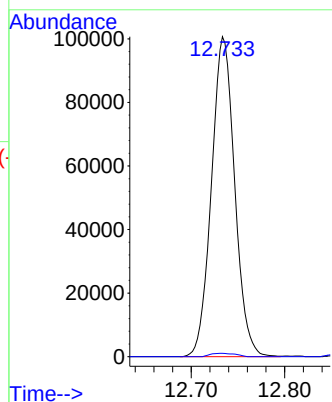
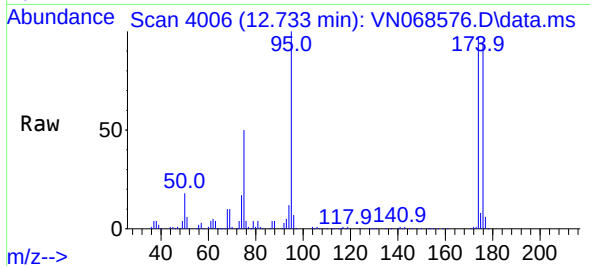




#76
1,2,3-Trichloropropane
Concen: 36.970 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

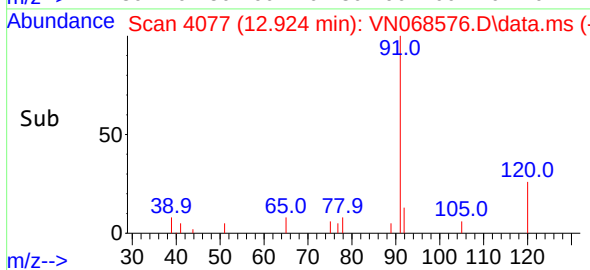
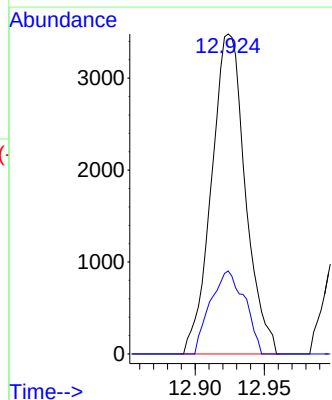
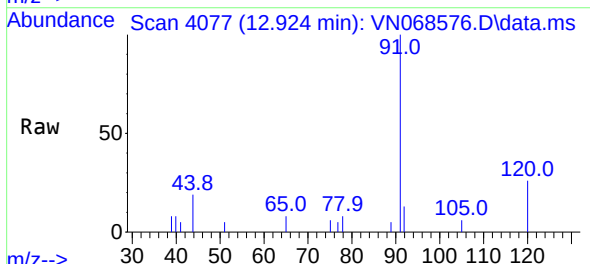
Instrument :
MSVOA_N
ClientSampleId :

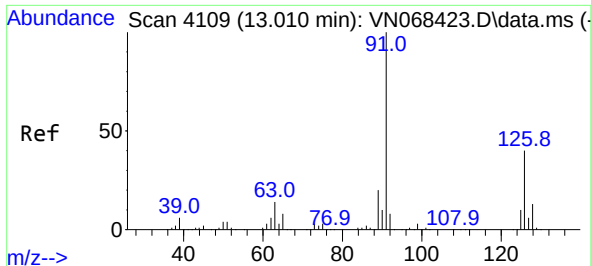
Tgt Ion: 75 Resp: 174167
Ion Ratio Lower Upper
75 100
77 1.2 100.9 302.7#



#78
n-propylbenzene
Concen: 0.232 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 91 Resp: 5912
Ion Ratio Lower Upper
91 100
120 26.3 13.2 39.6

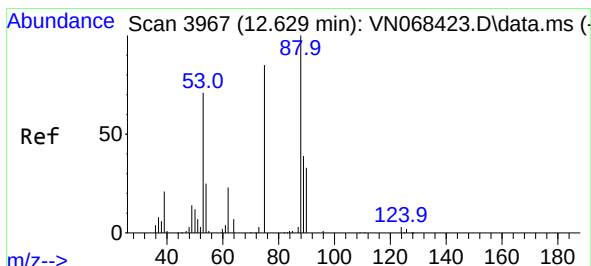
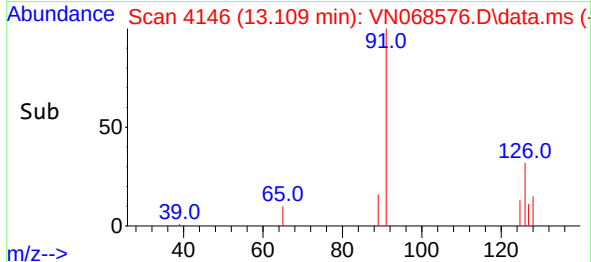
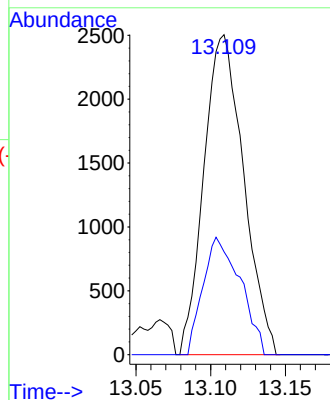
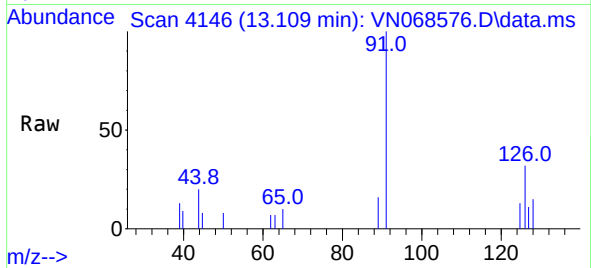




#79
2-Chlorotoluene
Concen: 0.294 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.099 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

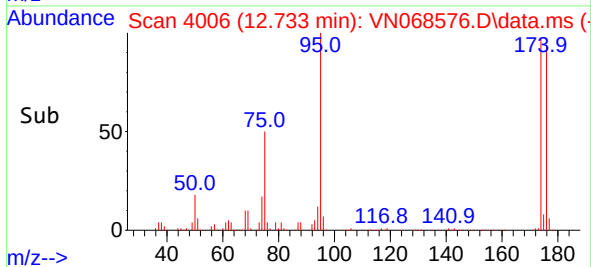
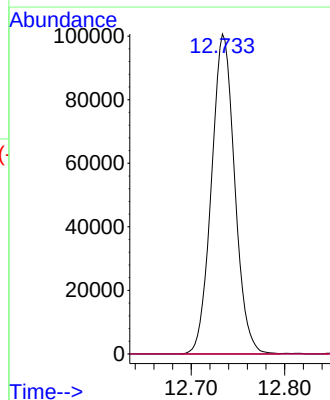
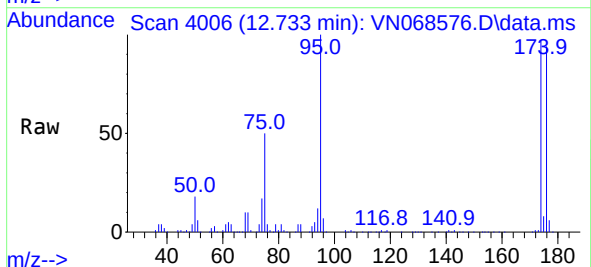
Instrument :
MSVOA_N
ClientSampled :

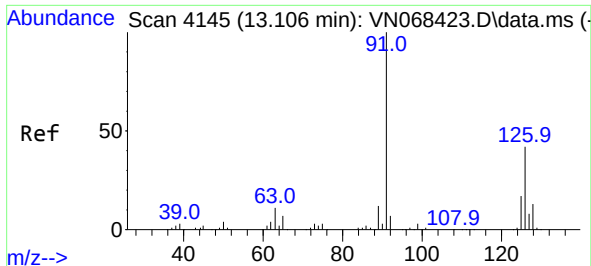
Tgt Ion: 91 Resp: 4635
Ion Ratio Lower Upper
91 100
126 34.5 20.1 60.3



#81
trans-1,4-Dichloro-2-butene
Concen: 113.542 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 75 Resp: 174167
Ion Ratio Lower Upper
75 100
53 0.0 70.6 105.8#
89 0.0 39.5 59.3#

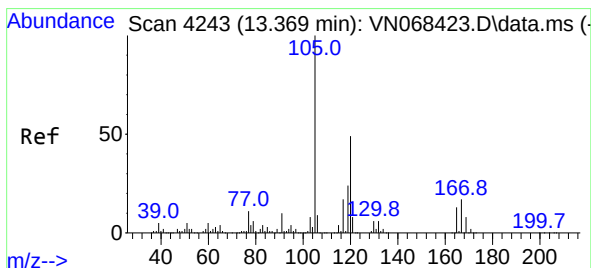
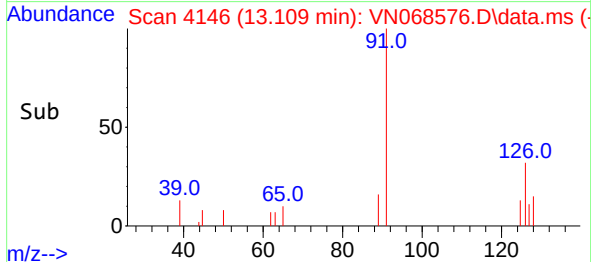
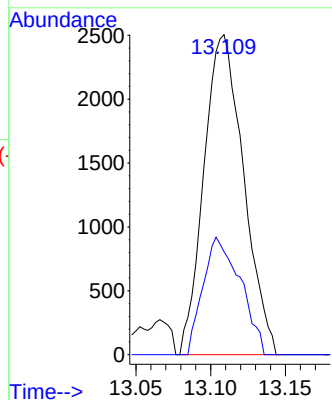
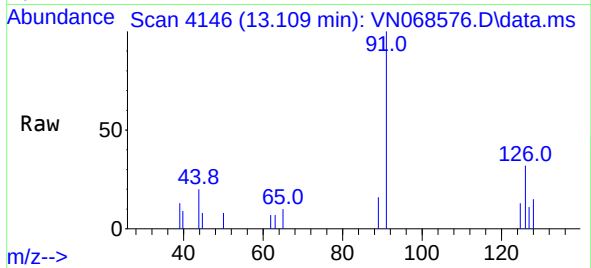




#82
4-Chlorotoluene
Concen: 0.305 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

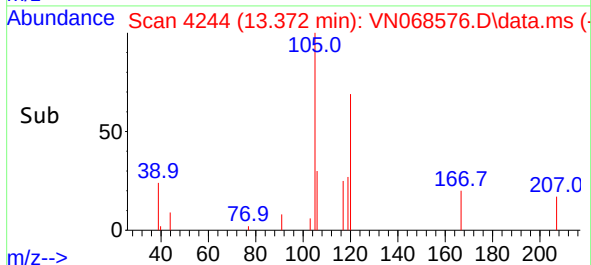
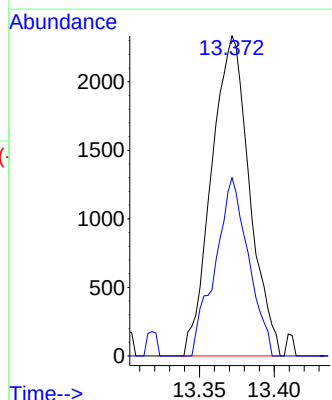
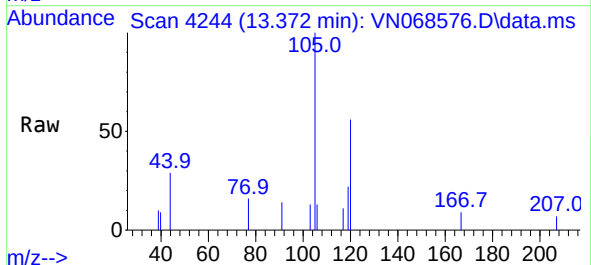
Instrument :
MSVOA_N
ClientSampled :

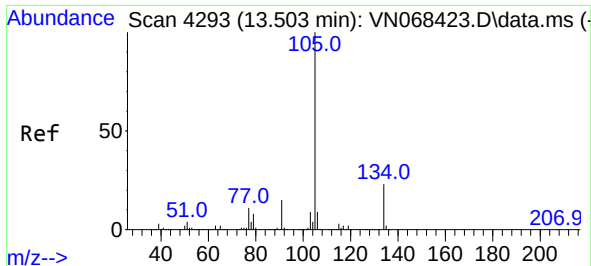
Tgt Ion: 91 Resp: 4635
Ion Ratio Lower Upper
91 100
126 34.5 19.8 59.3



#84
1,2,4-Trimethylbenzene
Concen: 0.219 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

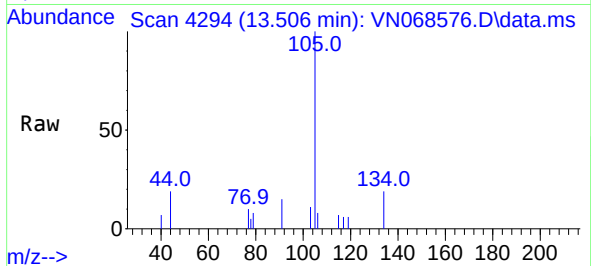
Tgt Ion: 105 Resp: 4122
Ion Ratio Lower Upper
105 100
120 48.8 24.3 72.9



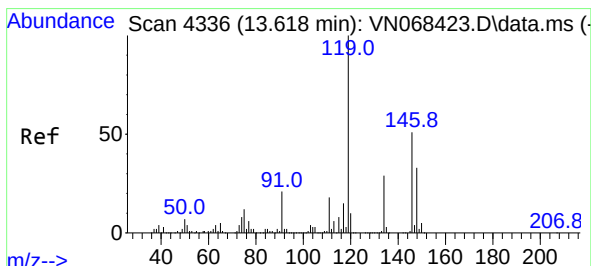
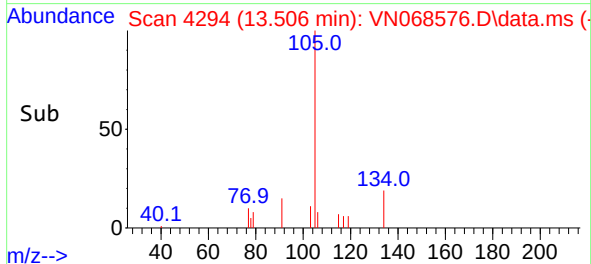
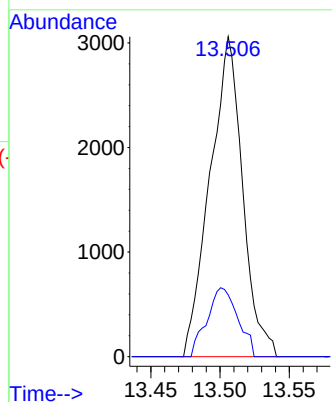


#85
 sec-Butylbenzene
 Concen: 0.212 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN068576.D
 Acq: 21 Sep 2021 12:30

Instrument :
 MSVOA_N
 ClientSampled :

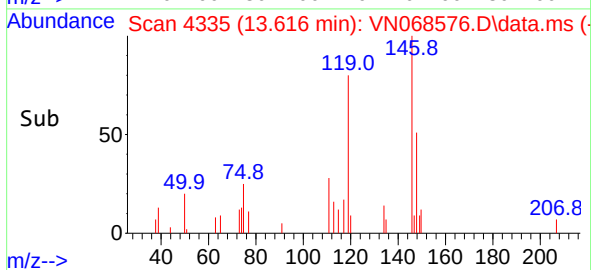
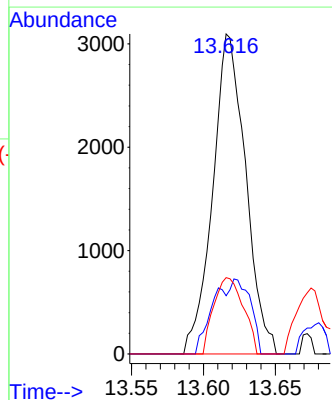
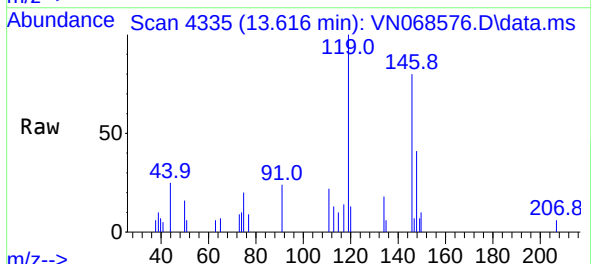


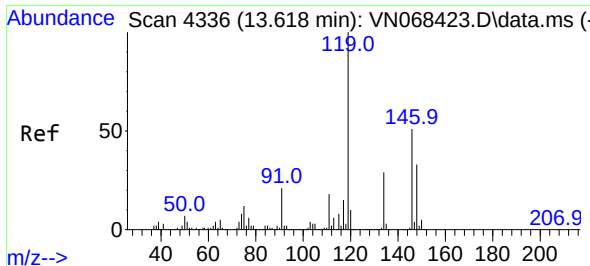
Tgt Ion:105 Resp: 5013
 Ion Ratio Lower Upper
 105 100
 134 20.3 11.4 34.1



#86
 p-Isopropyltoluene
 Concen: 0.247 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.002 min
 Lab File: VN068576.D
 Acq: 21 Sep 2021 12:30

Tgt Ion:119 Resp: 4924
 Ion Ratio Lower Upper
 119 100
 134 11.4 14.1 42.4#
 91 21.4 10.6 31.8





#87

1,3-Dichlorobenzene

Concen: 0.369 ug/l

RT: 13.616 min Scan# 4335

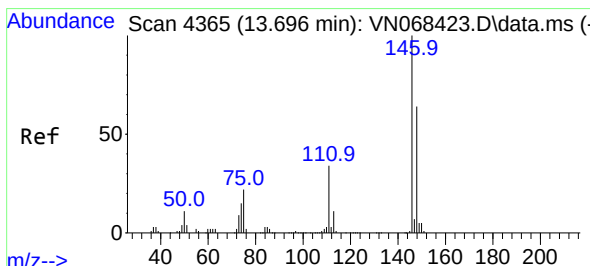
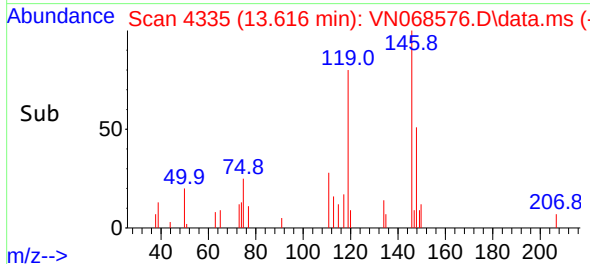
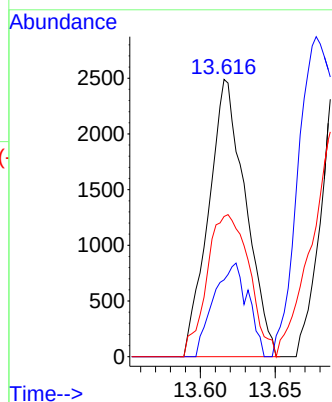
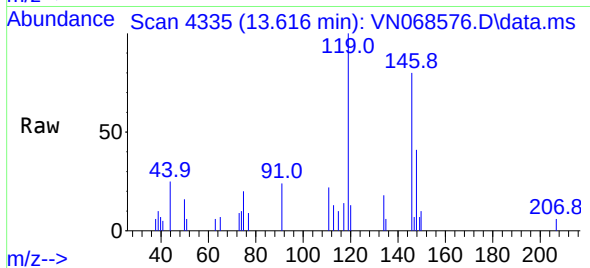
Delta R.T. -0.002 min

Lab File: VN068576.D

Acq: 21 Sep 2021 12:30

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:146	Resp:	4285
Ion	Ratio	Lower Upper
146	100	
111	31.3	17.6 52.8
148	58.6	32.1 96.3



#88

1,4-Dichlorobenzene

Concen: 0.375 ug/l

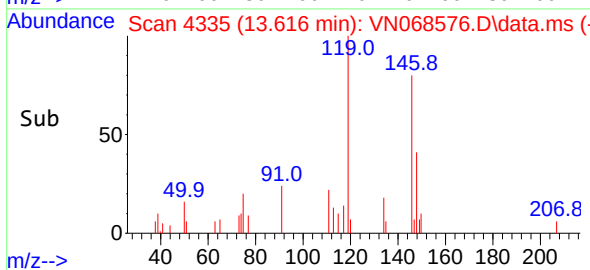
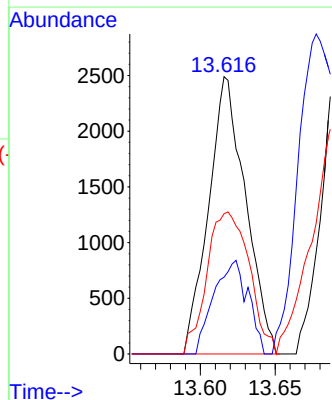
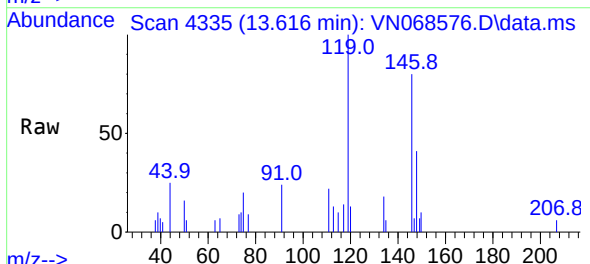
RT: 13.616 min Scan# 4335

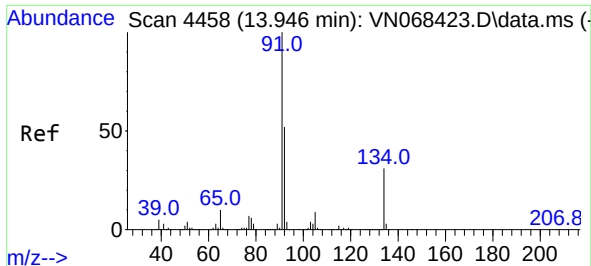
Delta R.T. -0.080 min

Lab File: VN068576.D

Acq: 21 Sep 2021 12:30

Tgt Ion:146	Resp:	4285
Ion	Ratio	Lower Upper
146	100	
111	31.3	17.2 51.6
148	58.6	31.9 95.7

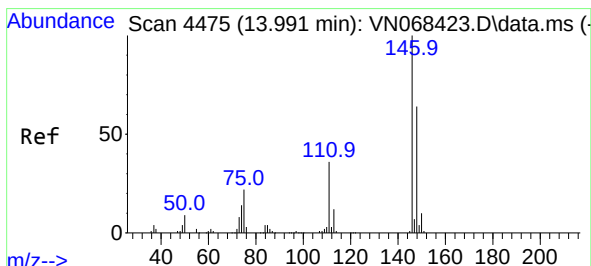
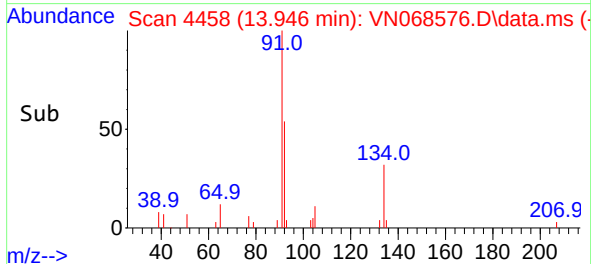
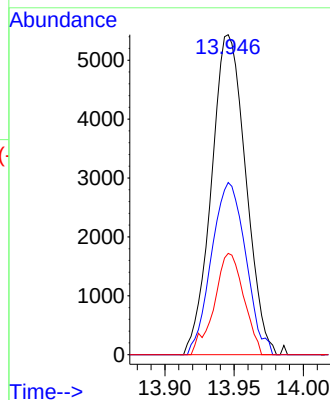
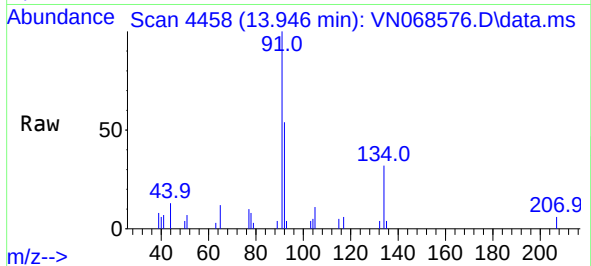




#89
n-Butylbenzene
Concen: 0.644 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

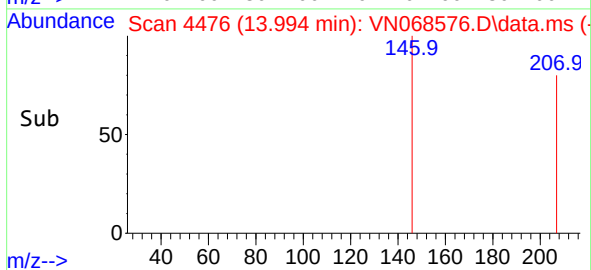
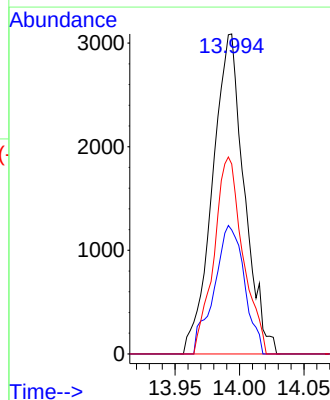
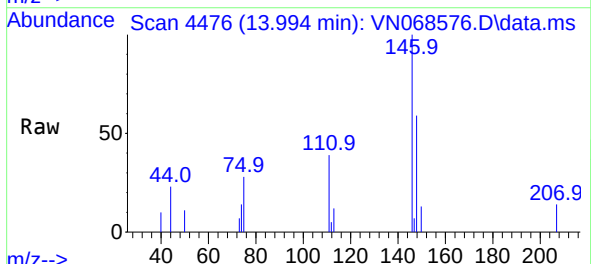
Instrument :
MSVOA_N
ClientSampled :

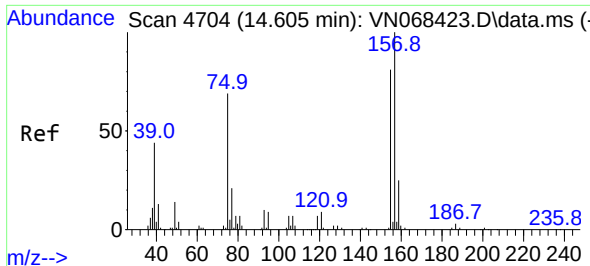
Tgt Ion:	91	Resp:	9365
Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.0	78.0
134	27.2	15.4	46.2



#91
1,2-Dichlorobenzene
Concen: 0.472 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.003 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion:	146	Resp:	5280
Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.1	54.3
148	56.2	32.1	96.5

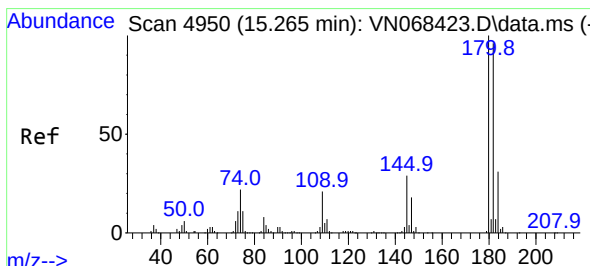
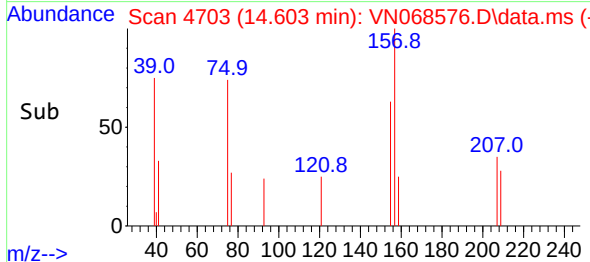
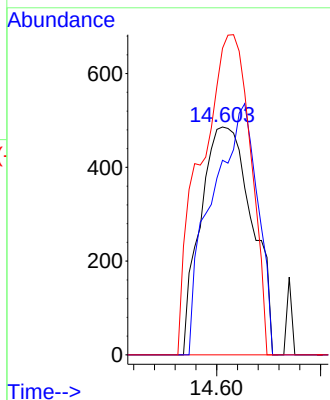
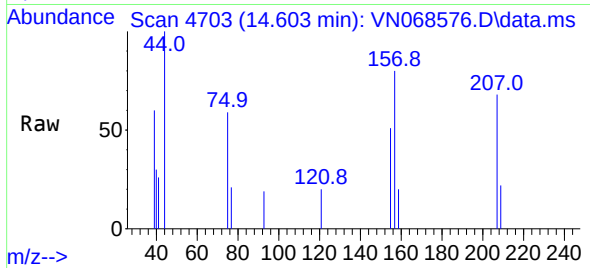




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.778 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.002 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

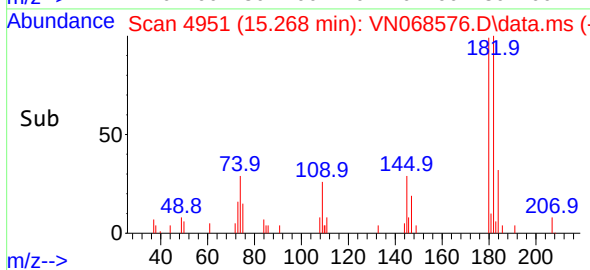
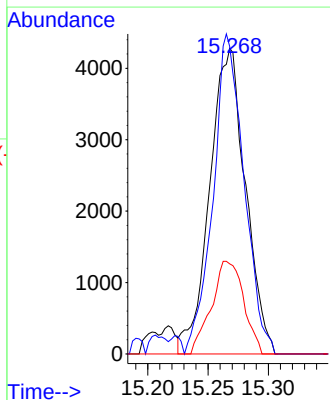
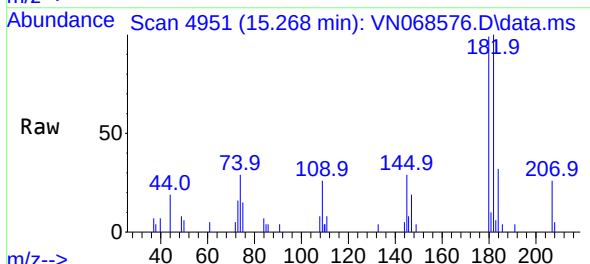
Instrument :
MSVOA_N
ClientSampleId :

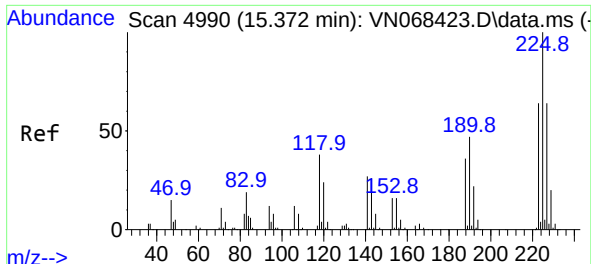
Tgt Ion: 75 Resp: 837
Ion Ratio Lower Upper
75 100
155 97.6 56.9 170.7
157 136.0 73.0 219.2



#93
1,2,4-Trichlorobenzene
Concen: 4.266 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion: 180 Resp: 8829
Ion Ratio Lower Upper
180 100
182 90.8 47.5 142.6
145 27.4 14.1 42.4

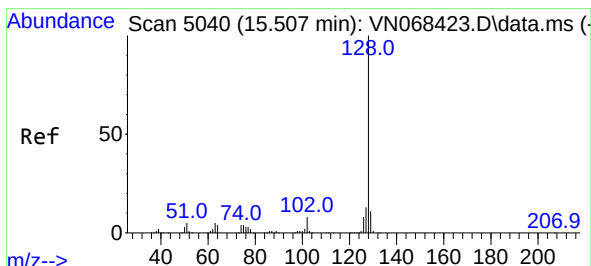
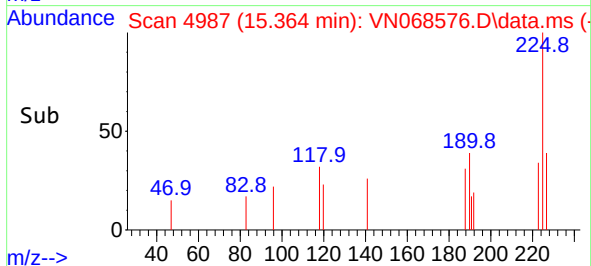
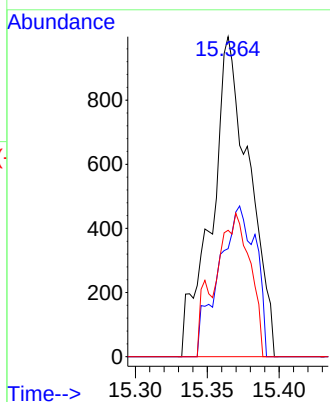
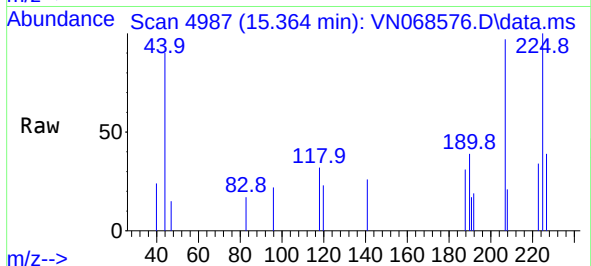




#94
Hexachlorobutadiene
Concen: 0.548 ug/l
RT: 15.364 min Scan# 4987
Delta R.T. -0.008 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

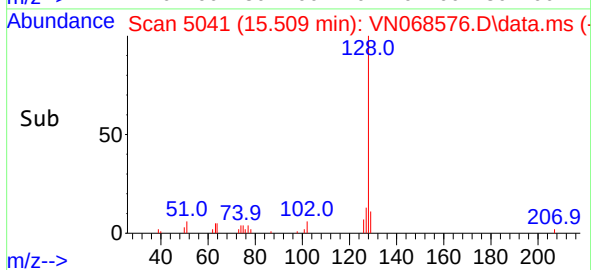
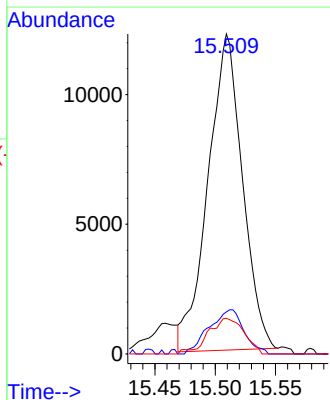
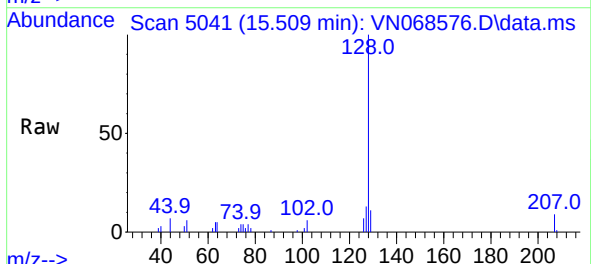
Instrument :
MSVOA_N
ClientSampled :

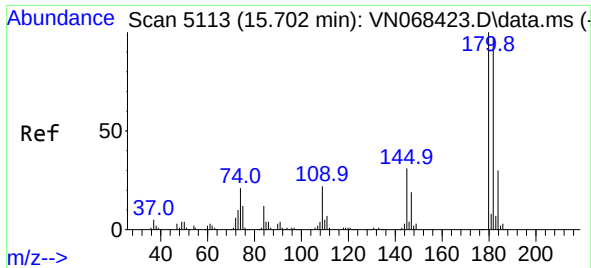
Tgt Ion:225 Resp: 1812
Ion Ratio Lower Upper
225 100
223 46.2 32.0 96.2
227 34.8 31.9 95.5



#95
Naphthalene
Concen: 5.167 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068576.D
Acq: 21 Sep 2021 12:30

Tgt Ion:128 Resp: 24167
Ion Ratio Lower Upper
128 100
127 14.2 10.6 15.8
129 11.4 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 4.745 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN068576.D
 Acq: 21 Sep 2021 12:30

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:	180	Resp:	11284
Ion	Ratio	Lower	Upper
180	100		
182	84.6	47.9	143.6
145	29.1	15.2	45.5

