

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071224\
 Data File : VN082908.D
 Acq On : 12 Jul 2024 18:42
 Operator : JC\MD
 Sample : P3224-18
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 356STEVEN-7

Quant Time: Jul 15 01:17:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 13:46:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	105412	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	209370	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	211375	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	87999	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	81601	55.223	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 110.440%	
35) Dibromofluoromethane	8.165	113	69553	51.771	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.540%	
50) Toluene-d8	10.565	98	256597	51.711	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 103.420%	
62) 4-Bromofluorobenzene	12.847	95	88870	49.859	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	= 99.720%	
Target Compounds						
						Qvalue
5) Bromomethane	2.965	94	281	0.287	ug/l #	1
11) Tert butyl alcohol	5.518	59	254	1.022	ug/l #	71
13) Acrolein	4.183	56	74	0.412	ug/l #	14
16) Acetone	4.436	43	28992	55.727	ug/l	99
17) Carbon Disulfide	4.712	76	896	0.279	ug/l #	75
18) Methyl Acetate	5.030	43	2220	1.613	ug/l #	66
20) Methylene Chloride	5.277	84	7002	5.573	ug/l #	81
25) 2-Butanone	7.489	43	3103	3.950	ug/l	97
29) Tetrahydrofuran	7.847	42	163	0.330	ug/l #	38
31) Cyclohexane	8.224	56	2478	1.283	ug/l #	1
36) 1,1-Dichloropropene	8.224	75	8981	4.849	ug/l #	49
37) Ethyl Acetate	7.571	43	2946	1.562	ug/l #	87
38) Carbon Tetrachloride	8.230	117	11667	5.231	ug/l #	16
40) Benzene	8.606	78	10593	1.859	ug/l	97
42) 1,2-Dichloroethane	8.688	62	710	0.346	ug/l #	78
43) Isopropyl Acetate	8.688	43	222721	63.432	ug/l #	79
45) 1,2-Dichloropropane	9.736	63	1234	0.928	ug/l #	44
48) Methyl methacrylate	9.671	41	3200	2.164	ug/l #	52
49) 1,4-Dioxane	9.741	88	53	2.258	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	4832	2.585	ug/l	94
52) Toluene	10.635	92	8116	2.280	ug/l	98
53) t-1,3-Dichloropropene	10.741	75	663	0.301	ug/l #	43
54) cis-1,3-Dichloropropene	10.359	75	35301	15.119	ug/l #	59
56) Ethyl methacrylate	10.988	69	1227	0.603	ug/l #	1
57) 1,3-Dichloropropane	11.200	76	4645	2.005	ug/l #	43
59) 2-Hexanone	11.200	43	61147	43.991	ug/l #	57
67) Ethyl Benzene	11.965	91	2604	0.342	ug/l	93
68) m/p-Xylenes	12.065	106	3447	1.199	ug/l	100
69) o-Xylene	12.400	106	1664	0.604	ug/l	96
71) Bromoform	12.853	173	398	0.314	ug/l #	1
74) N-amyl acetate	12.459	43	1144	0.433	ug/l #	46
76) 1,2,3-Trichloropropane	12.847	75	49837	32.849	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.847	75	49837	64.605	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.482	105	1224	0.232	ug/l	95
95) Naphthalene	15.647	128	11173	2.093	ug/l	98

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Quant Title : SW846 8260
QLast Update : Mon Jul 08 13:46:04 2024
Response via : Initial Calibration

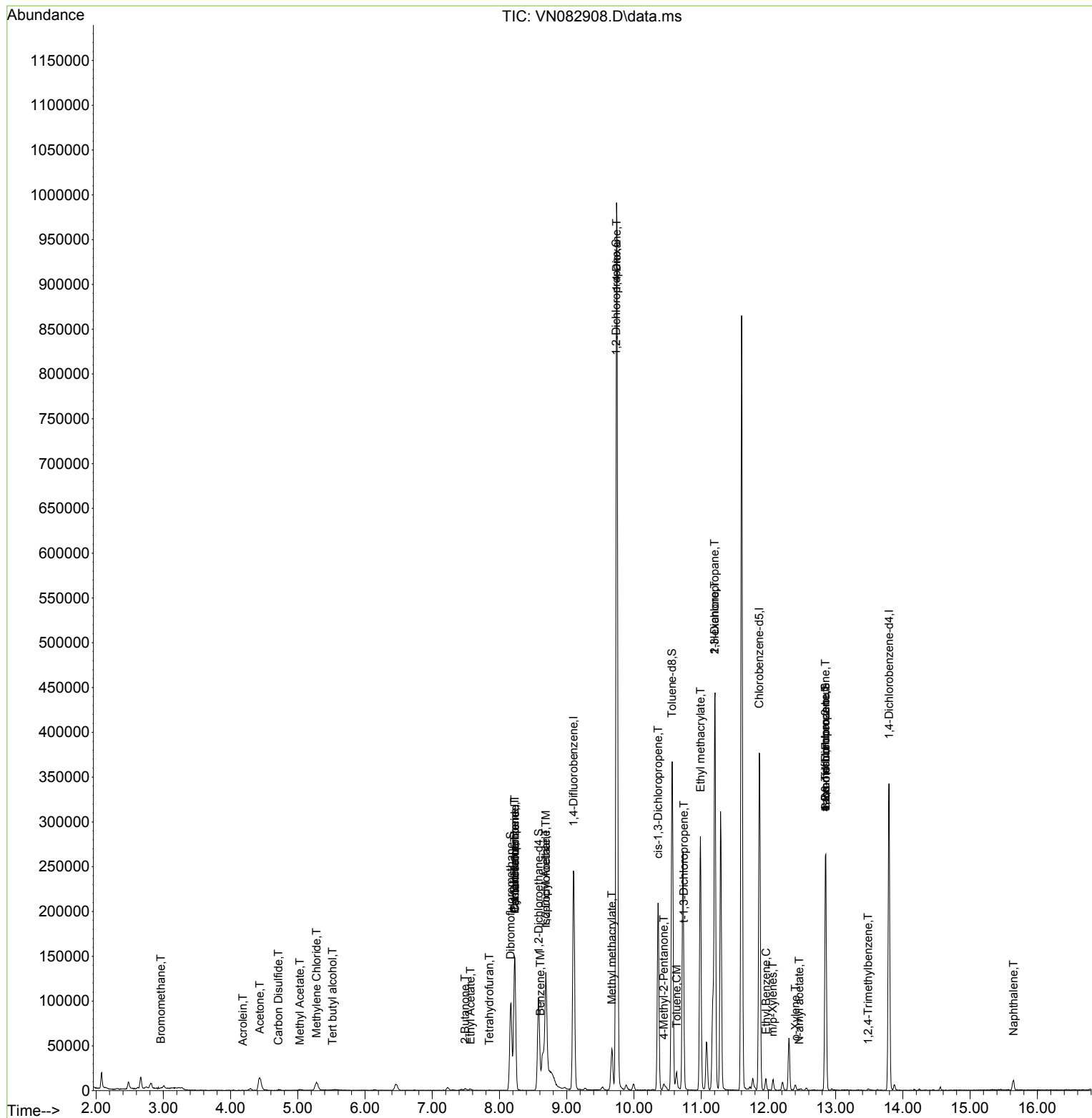
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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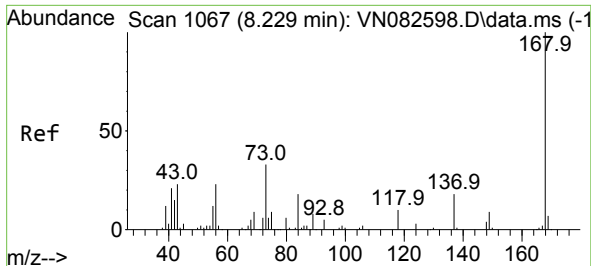
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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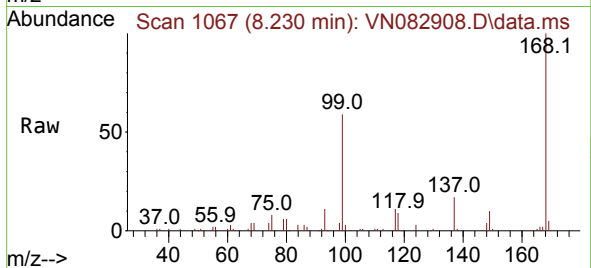
Quant Time: Jul 15 01:17:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070824W.M
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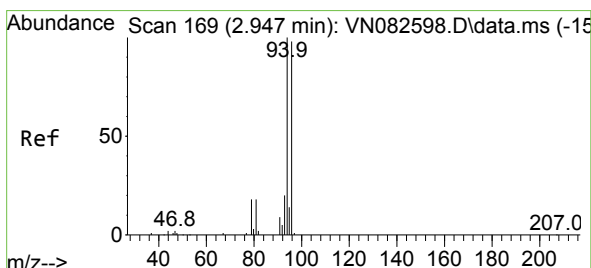
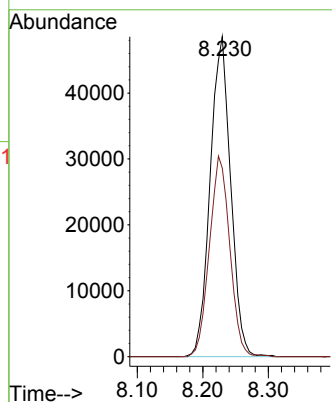
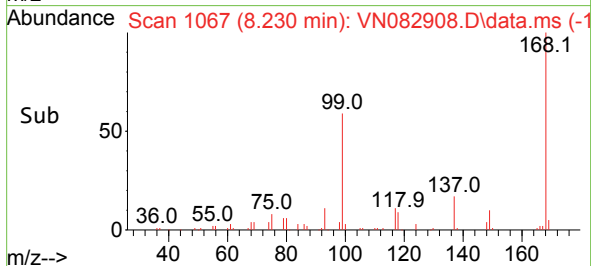


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

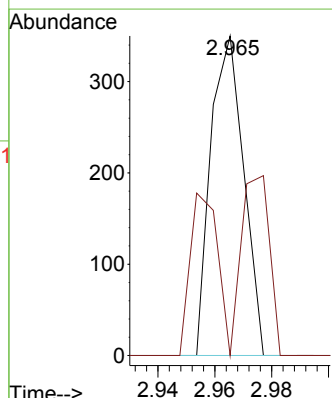
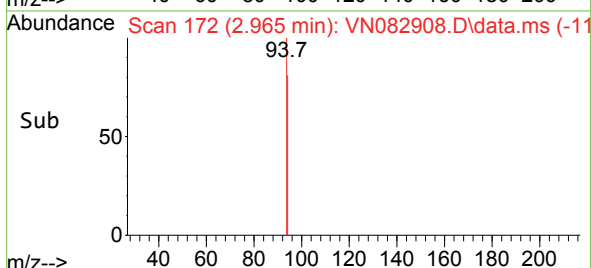
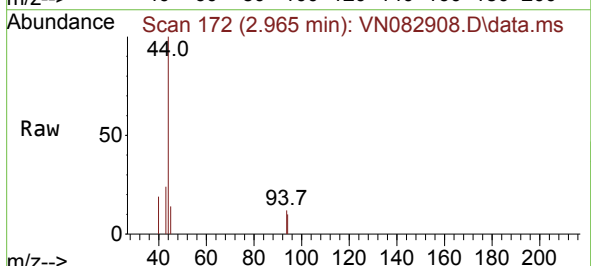


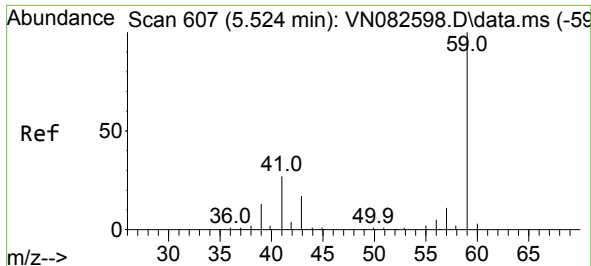
Tgt Ion:168 Resp: 105412
Ion Ratio Lower Upper
168 100
99 59.0 48.2 72.4



#5
Bromomethane
Concen: 0.287 ug/l
RT: 2.965 min Scan# 172
Delta R.T. 0.018 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 94 Resp: 281
Ion Ratio Lower Upper
94 100
96 0.0 78.0 117.0#

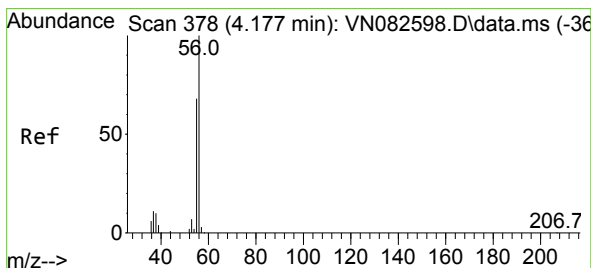
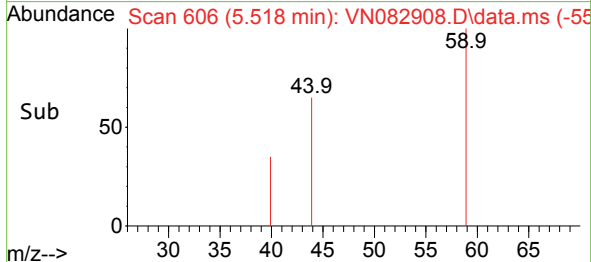
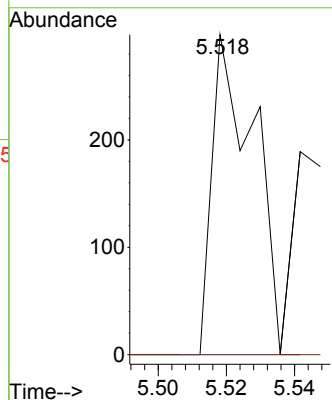
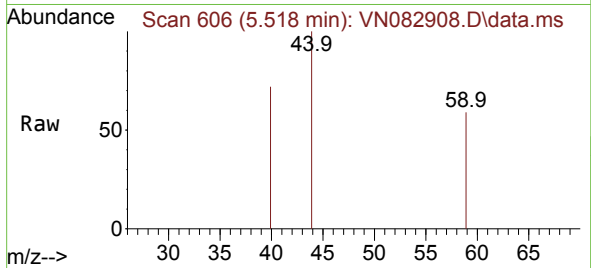




#11
Tert butyl alcohol
Concen: 1.022 ug/l
RT: 5.518 min Scan# 607
Delta R.T. -0.006 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

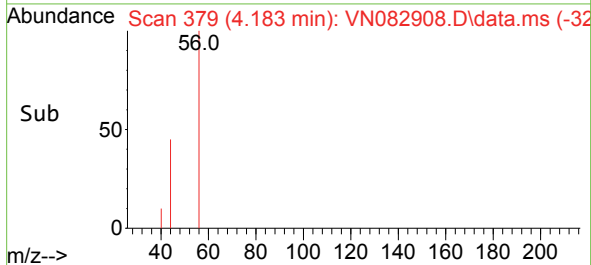
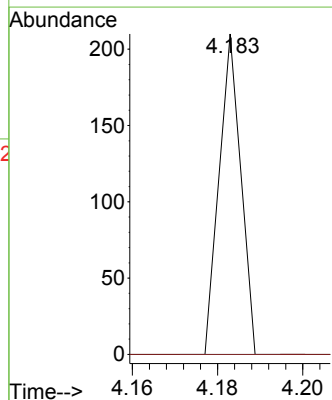
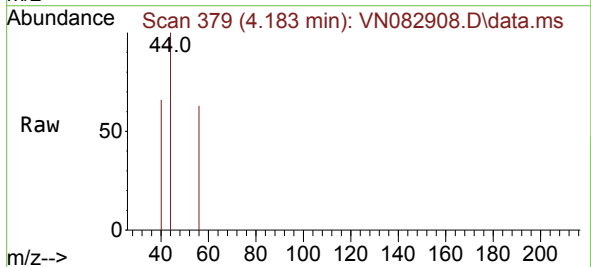
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

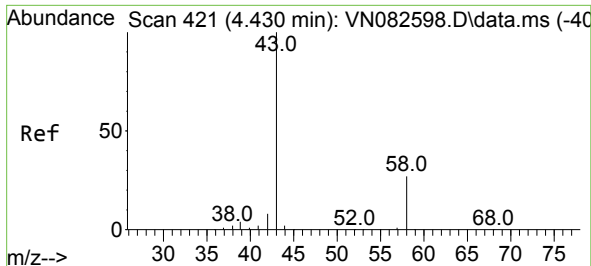
Tgt Ion: 59 Resp: 254
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#13
Acrolein
Concen: 0.412 ug/l
RT: 4.183 min Scan# 379
Delta R.T. 0.006 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 56 Resp: 74
Ion Ratio Lower Upper
56 100
55 0.0 56.4 84.6#





#16

Acetone

Concen: 55.727 ug/l

RT: 4.436 min Scan# 41

Delta R.T. 0.006 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

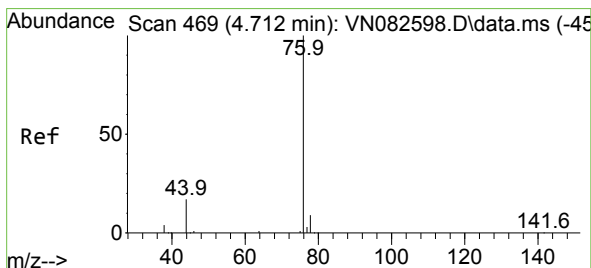
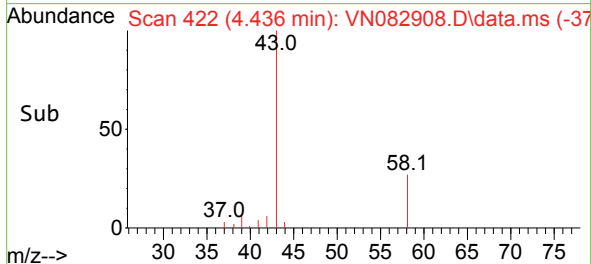
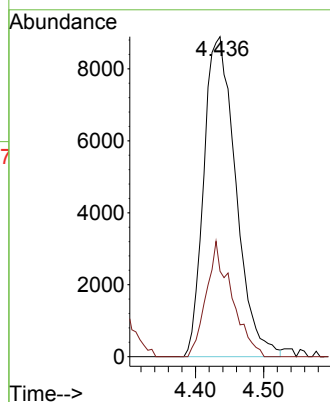
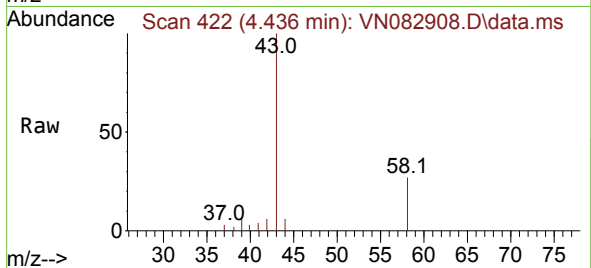
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Tgt Ion: 43 Resp: 28992

Ion Ratio Lower Upper

43 100

58 26.7 21.8 32.6



#17

Carbon Disulfide

Concen: 0.279 ug/l

RT: 4.712 min Scan# 469

Delta R.T. 0.000 min

Lab File: VN082908.D

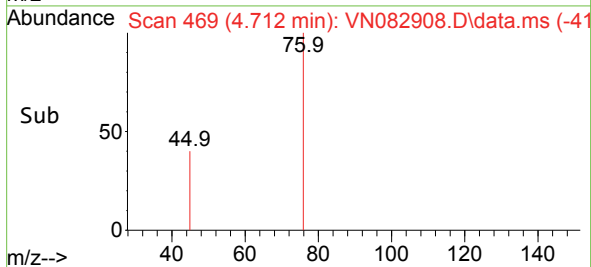
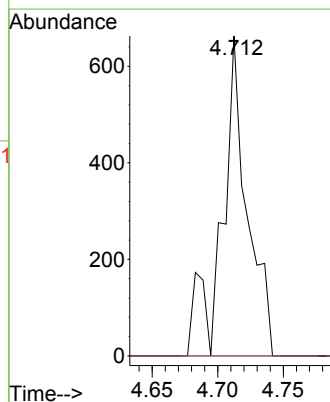
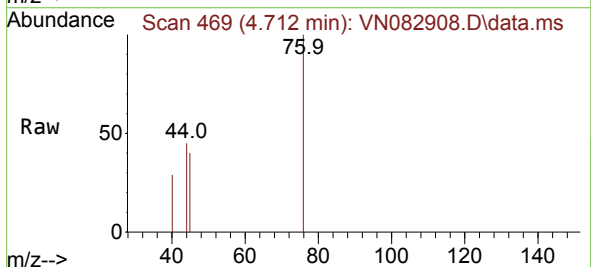
Acq: 12 Jul 2024 18:42

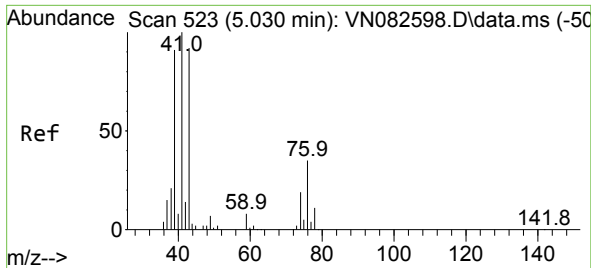
Tgt Ion: 76 Resp: 896

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#

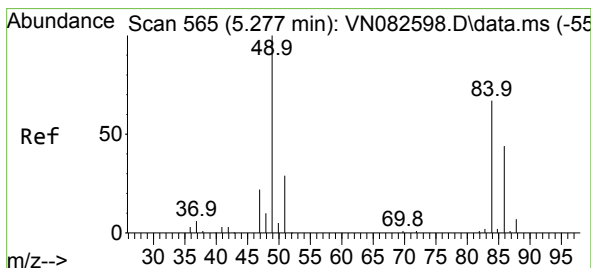
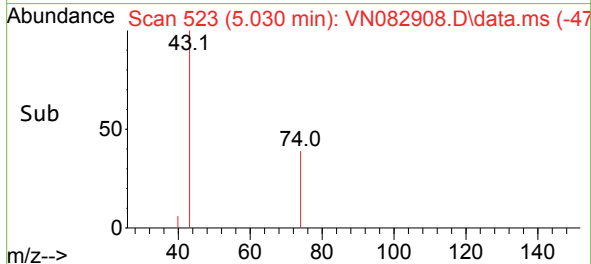
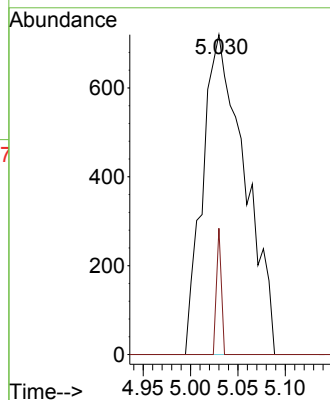
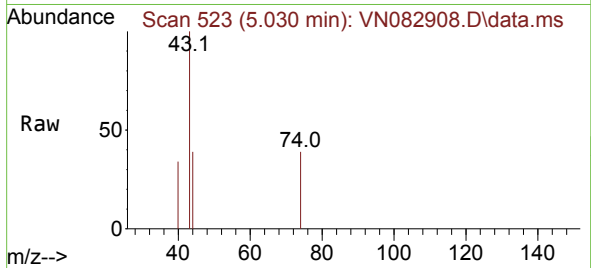




#18
Methyl Acetate
Concen: 1.613 ug/l
RT: 5.030 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

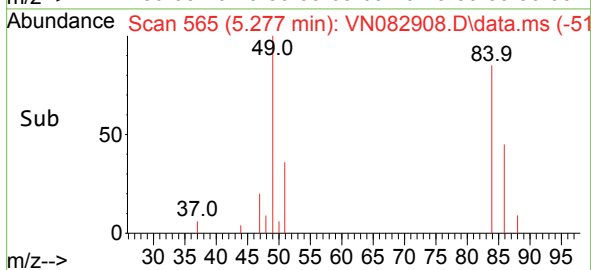
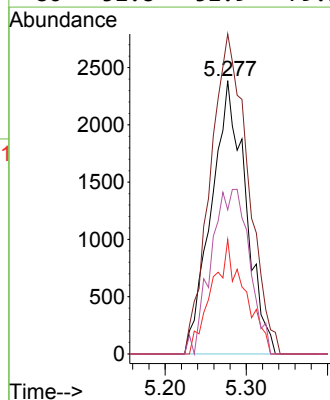
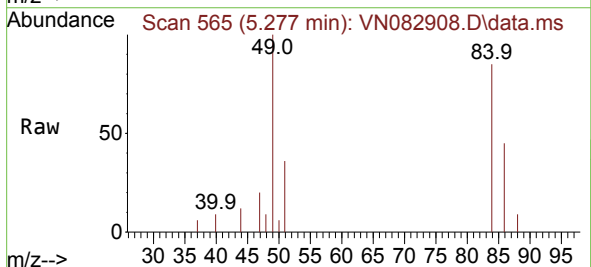
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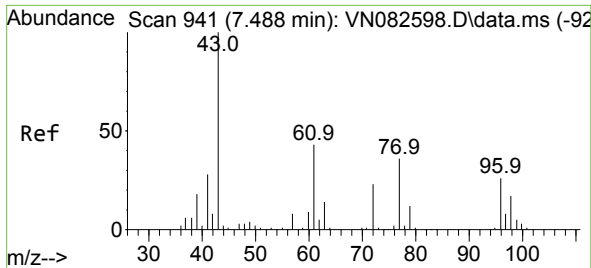
Tgt Ion: 43 Resp: 2220
Ion Ratio Lower Upper
43 100
74 4.5 16.3 24.5#



#20
Methylene Chloride
Concen: 5.573 ug/l
RT: 5.277 min Scan# 565
Delta R.T. -0.000 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 84 Resp: 7002
Ion Ratio Lower Upper
84 100
49 117.1 119.6 179.4#
51 41.9 34.8 52.2
86 52.8 52.9 79.3#

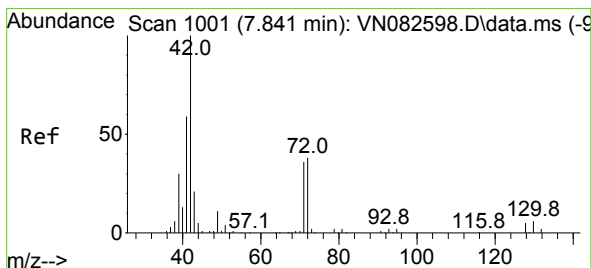
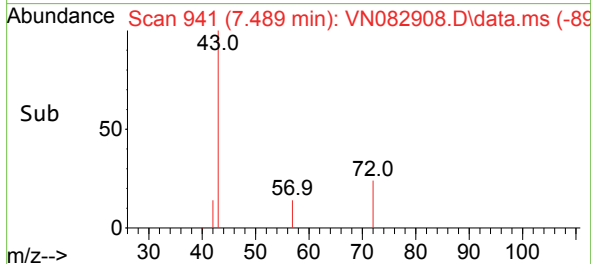
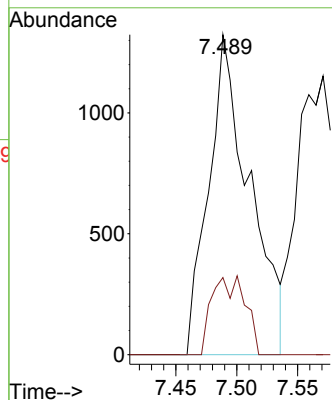
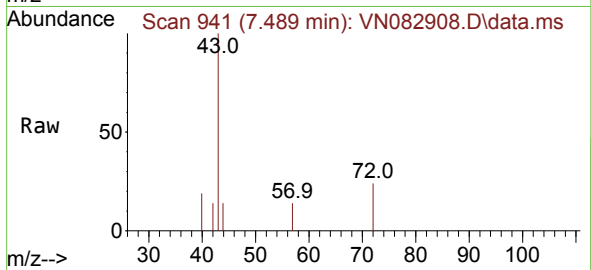




#25
2-Butanone
Concen: 3.950 ug/l
RT: 7.489 min Scan# 941
Delta R.T. 0.001 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

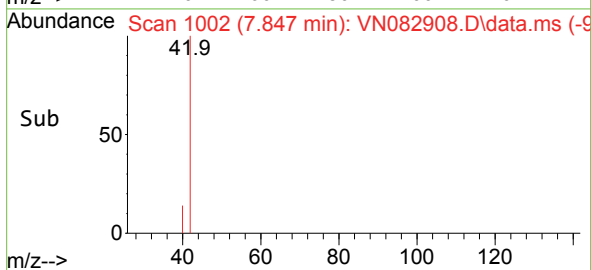
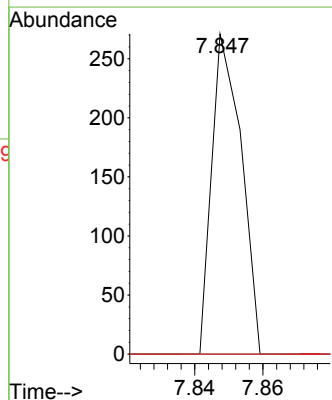
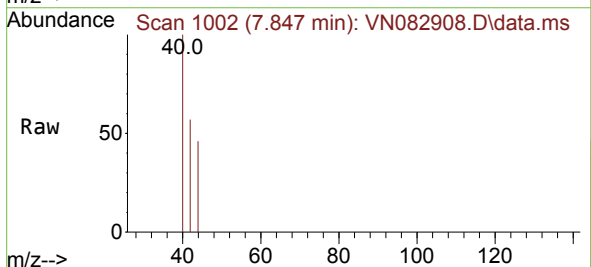
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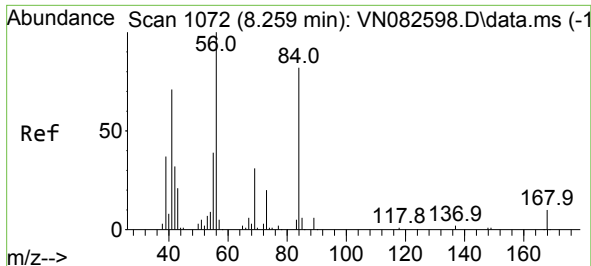
Tgt Ion: 43 Resp: 3103
Ion Ratio Lower Upper
43 100
72 24.1 18.2 27.2



#29
Tetrahydrofuran
Concen: 0.330 ug/l
RT: 7.847 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

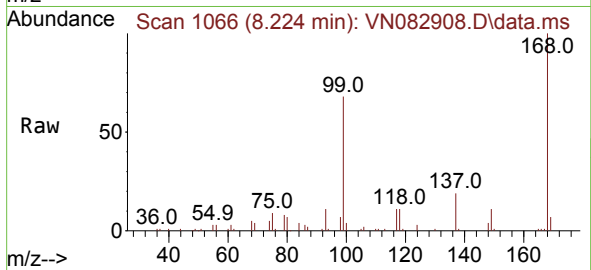
Tgt Ion: 42 Resp: 163
Ion Ratio Lower Upper
42 100
72 0.0 30.0 45.0#
71 0.0 28.3 42.5#



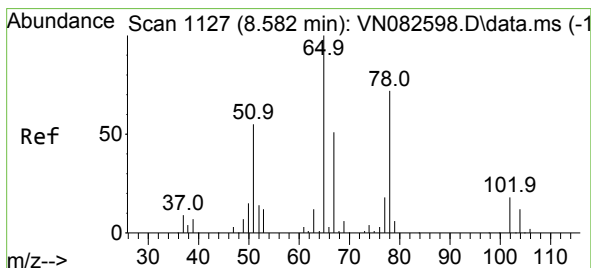
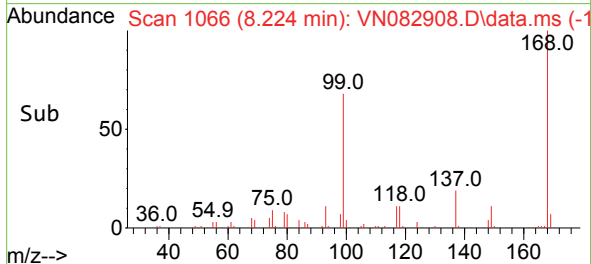
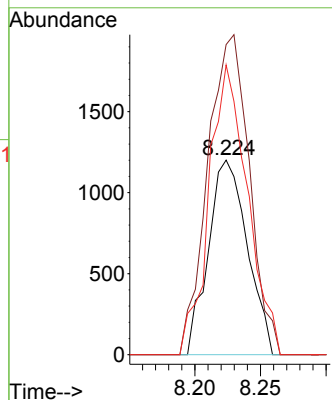


#31
Cyclohexane
Concen: 1.283 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.035 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

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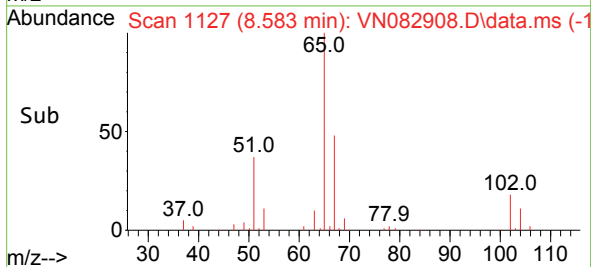
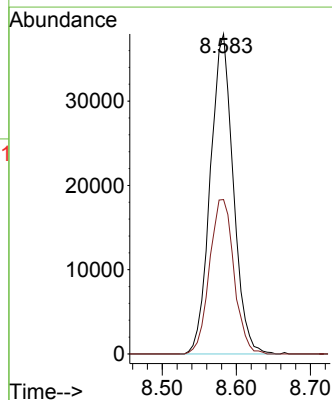
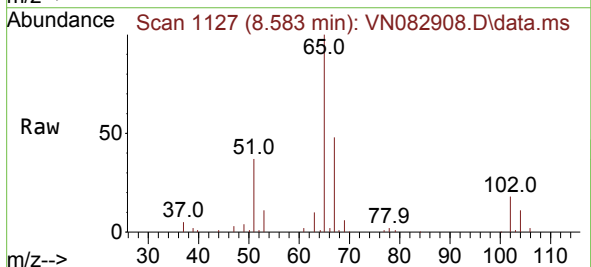


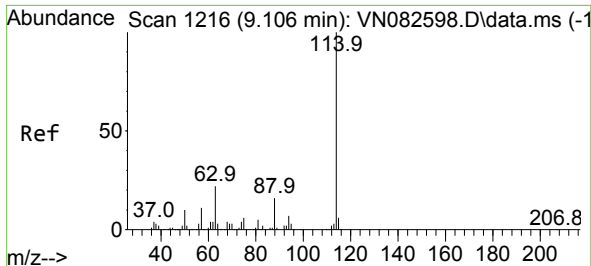
Tgt Ion: 56 Resp: 2478
Ion Ratio Lower Upper
56 100
69 159.4 24.5 36.7#
84 148.9 66.0 99.0#



#33
1,2-Dichloroethane-d4
Concen: 55.223 ug/l
RT: 8.583 min Scan# 1127
Delta R.T. 0.001 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 65 Resp: 81601
Ion Ratio Lower Upper
65 100
67 51.5 0.0 104.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 114

Delta R.T. -0.006 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

356STEVEN-7

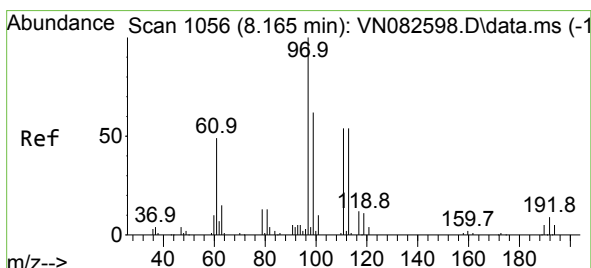
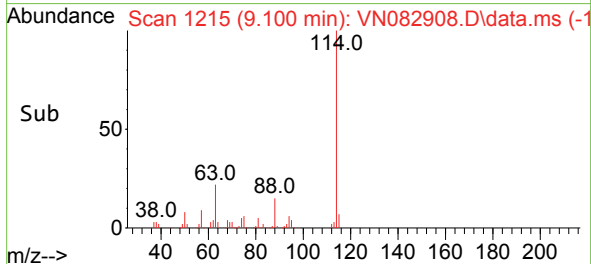
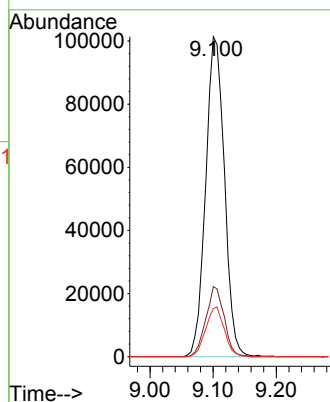
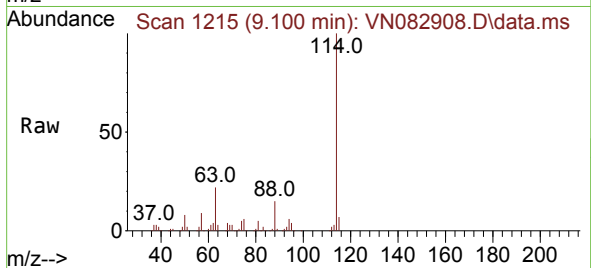
Tgt Ion:114 Resp: 209370

Ion Ratio Lower Upper

114 100

63 21.9 0.0 44.6

88 15.1 0.0 31.4



#35

Dibromofluoromethane

Concen: 51.771 ug/l

RT: 8.165 min Scan# 1056

Delta R.T. 0.000 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

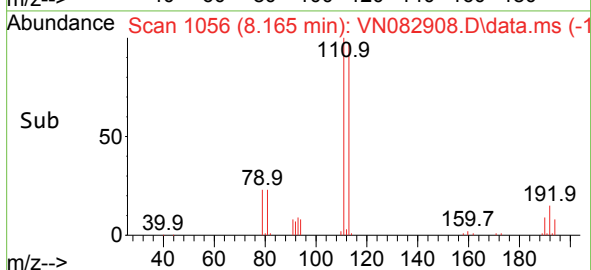
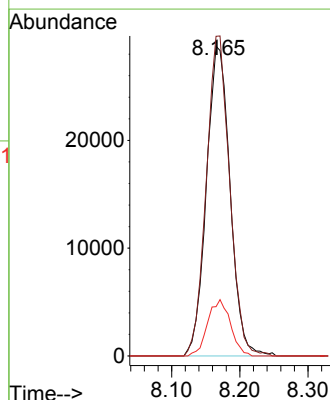
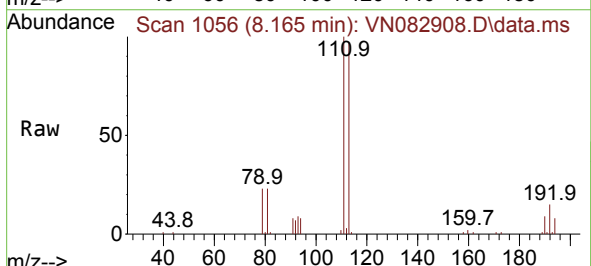
Tgt Ion:113 Resp: 69553

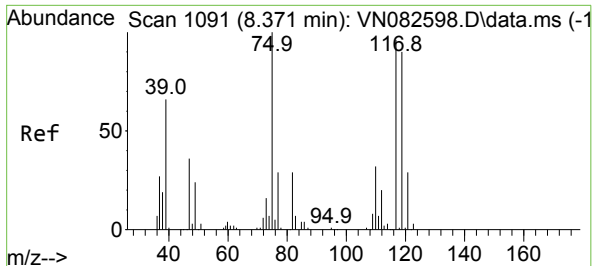
Ion Ratio Lower Upper

113 100

111 101.9 82.4 123.6

192 17.5 14.9 22.3





#36

1,1-Dichloropropene

Concen: 4.849 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.147 min

Lab File: VN082908.D

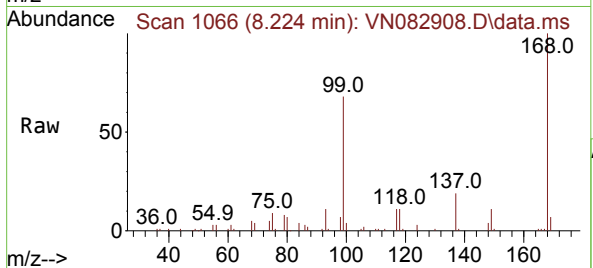
Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

356STEVEN-7



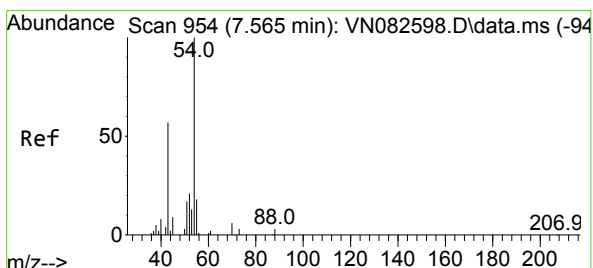
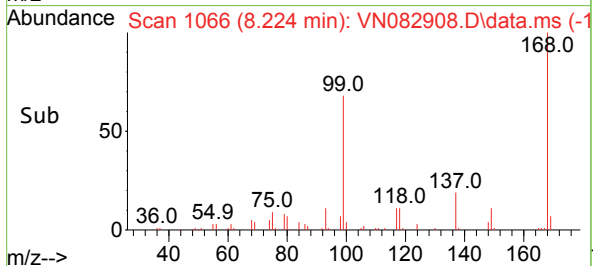
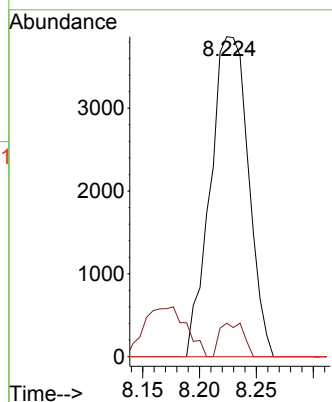
Tgt Ion: 75 Resp: 8981

Ion Ratio Lower Upper

75 100

110 6.6 16.3 48.9#

77 0.0 24.6 37.0#



#37

Ethyl Acetate

Concen: 1.562 ug/l

RT: 7.571 min Scan# 955

Delta R.T. 0.006 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

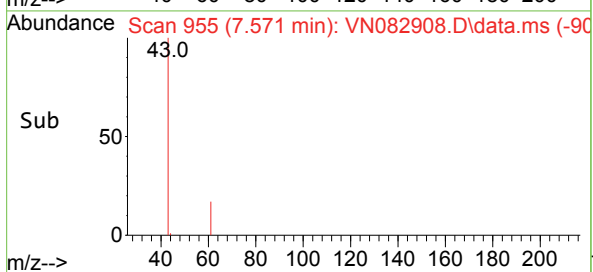
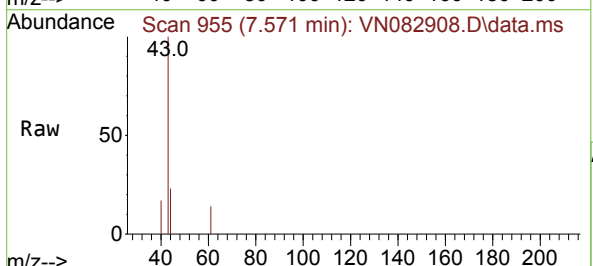
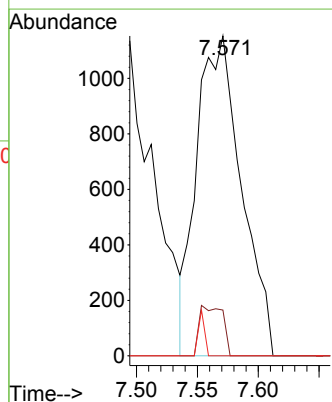
Tgt Ion: 43 Resp: 2946

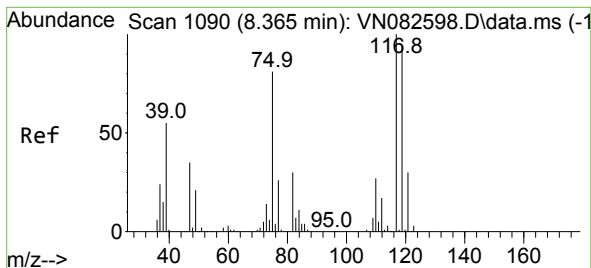
Ion Ratio Lower Upper

43 100

61 8.1 9.3 13.9#

70 2.0 7.0 10.6#





#38

Carbon Tetrachloride

Concen: 5.231 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.135 min

Lab File: VN082908.D

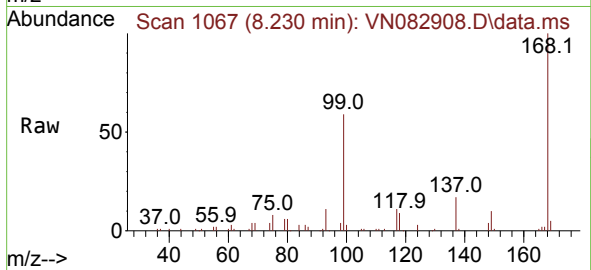
Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

356STEVEN-7



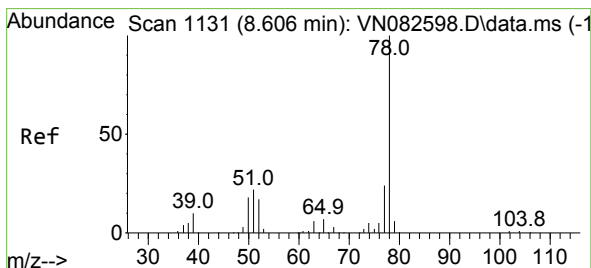
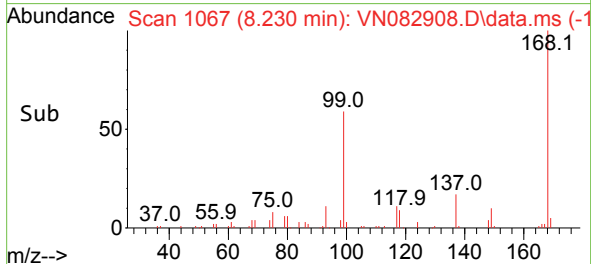
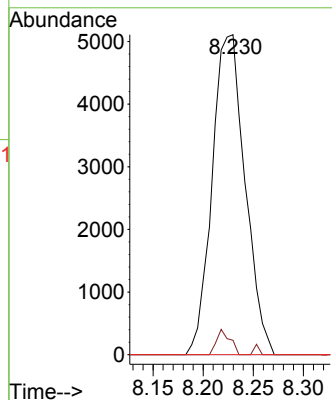
Tgt Ion:117 Resp: 11667

Ion Ratio Lower Upper

117 100

119 4.5 74.9 112.3#

121 0.0 24.3 36.5#



#40

Benzene

Concen: 1.859 ug/l

RT: 8.606 min Scan# 1131

Delta R.T. 0.000 min

Lab File: VN082908.D

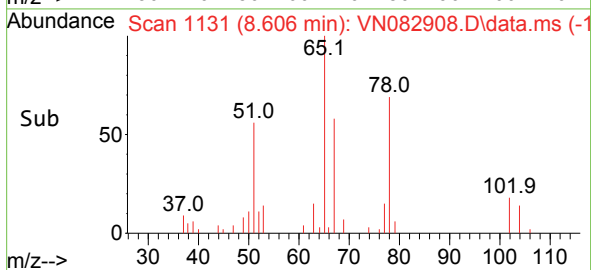
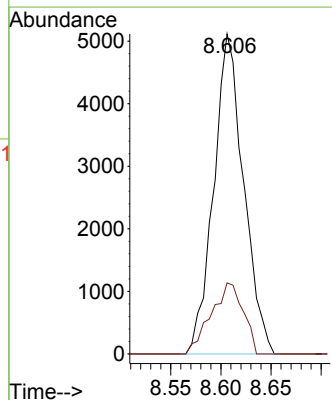
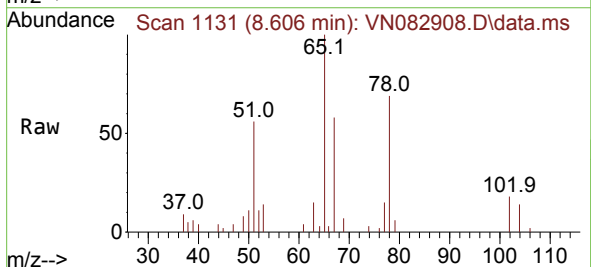
Acq: 12 Jul 2024 18:42

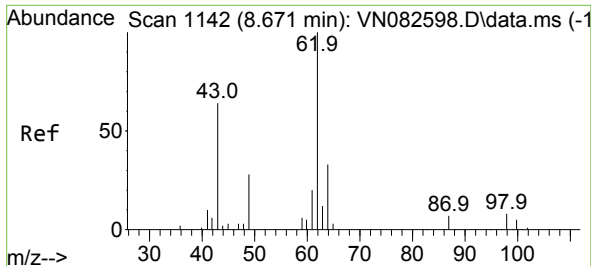
Tgt Ion: 78 Resp: 10593

Ion Ratio Lower Upper

78 100

77 22.2 19.0 28.4





#42

1,2-Dichloroethane

Concen: 0.346 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. 0.018 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

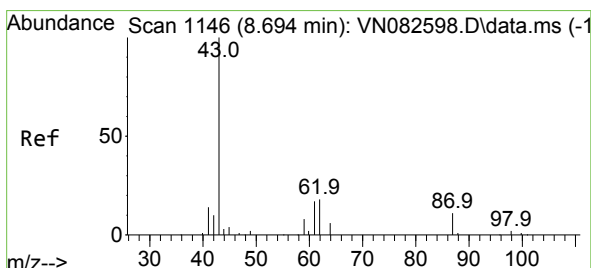
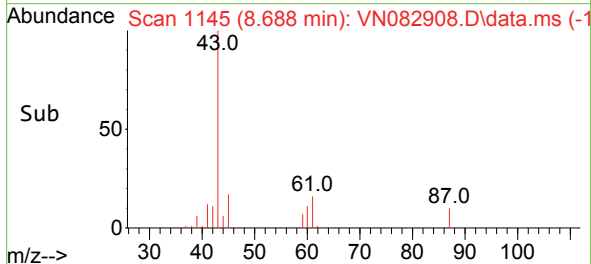
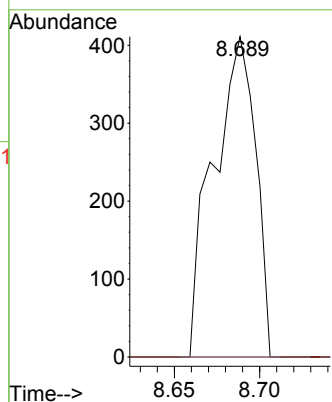
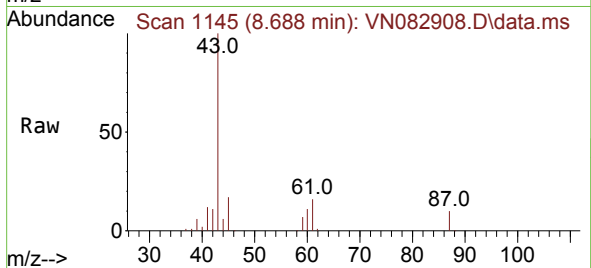
356STEVEN-7

Tgt Ion: 62 Resp: 710

Ion Ratio Lower Upper

62 100

98 0.0 0.0 15.8



#43

Isopropyl Acetate

Concen: 63.432 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. -0.006 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

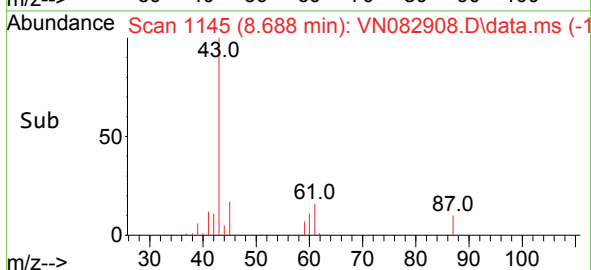
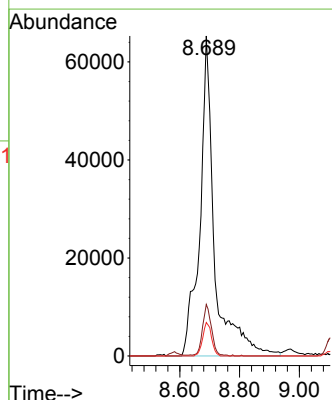
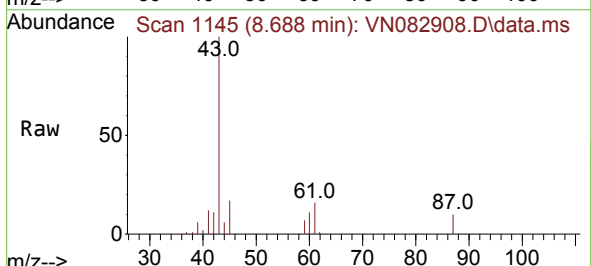
Tgt Ion: 43 Resp: 222721

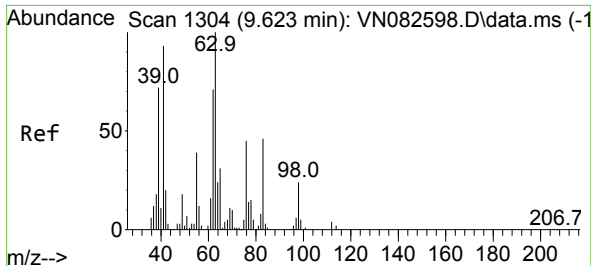
Ion Ratio Lower Upper

43 100

61 9.9 17.8 26.6#

87 6.3 8.2 12.2#

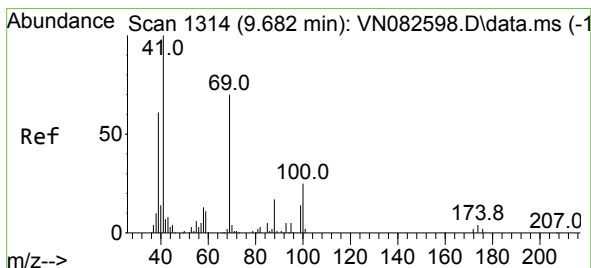
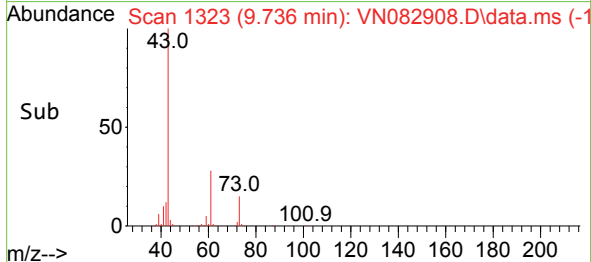
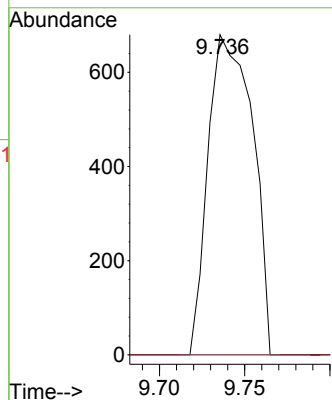
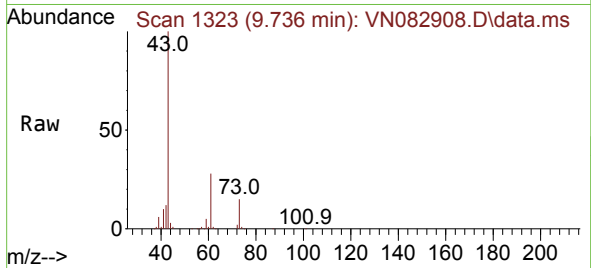




#45
1,2-Dichloropropane
Concen: 0.928 ug/l
RT: 9.736 min Scan# 11
Delta R.T. 0.113 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

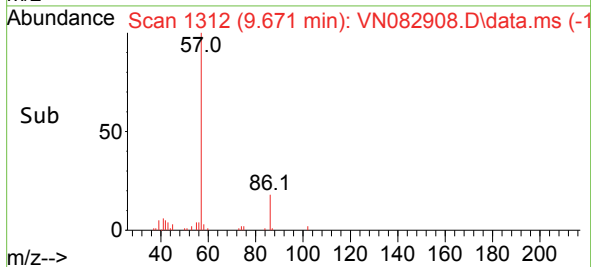
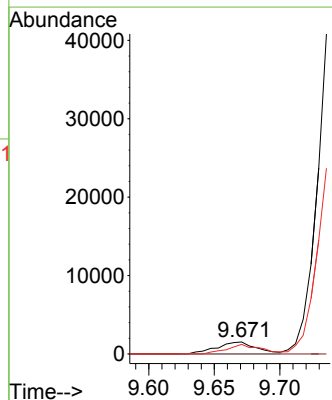
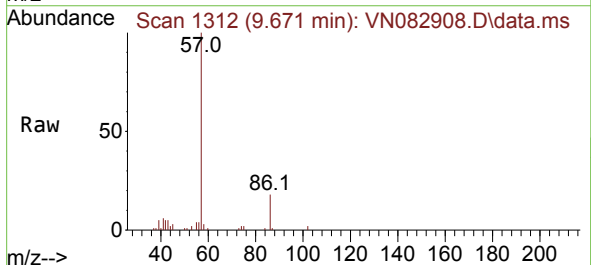
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

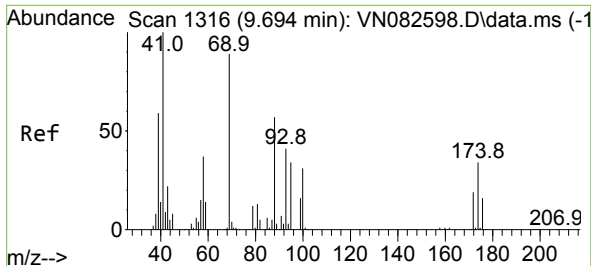
Tgt Ion: 63 Resp: 1234
Ion Ratio Lower Upper
63 100
65 0.0 24.4 36.6#



#48
Methyl methacrylate
Concen: 2.164 ug/l
RT: 9.671 min Scan# 1312
Delta R.T. -0.011 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 41 Resp: 3200
Ion Ratio Lower Upper
41 100
69 0.0 56.3 84.5#
39 67.8 50.3 75.5





#49

1,4-Dioxane

Concen: 2.258 ug/l

RT: 9.741 min Scan# 11

Delta R.T. 0.047 min

Lab File: VN082908.D

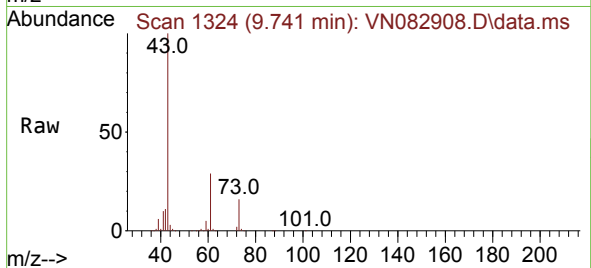
Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

356STEVEN-7



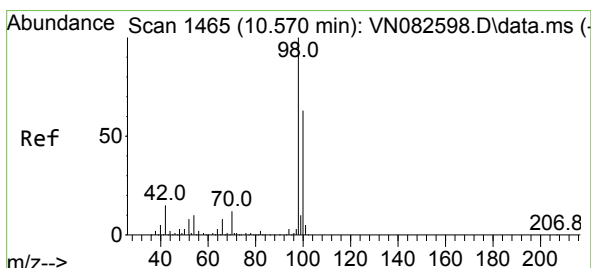
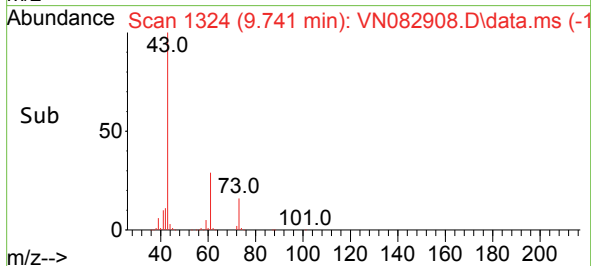
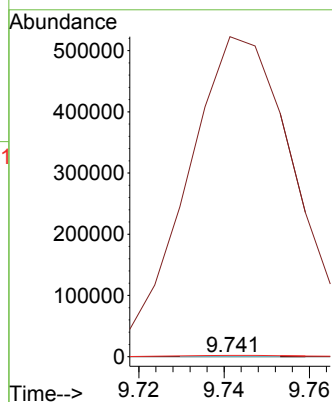
Tgt Ion: 88 Resp: 53

Ion Ratio Lower Upper

88 100

43 1789496.2 27.8 41.8#

58 8126.4 59.4 89.0#



#50

Toluene-d8

Concen: 51.711 ug/l

RT: 10.565 min Scan# 1464

Delta R.T. -0.005 min

Lab File: VN082908.D

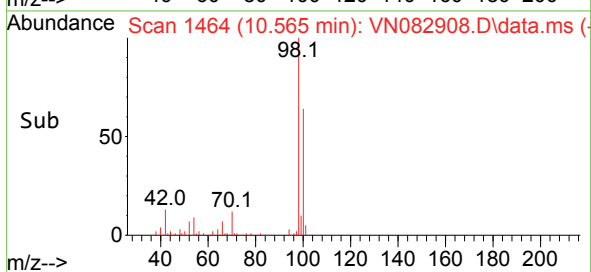
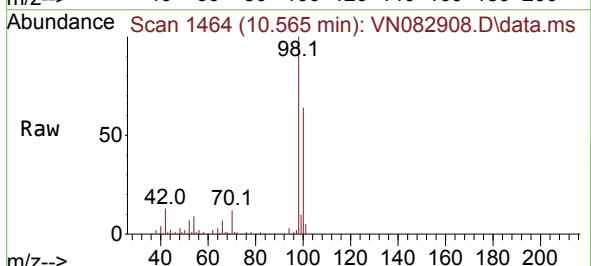
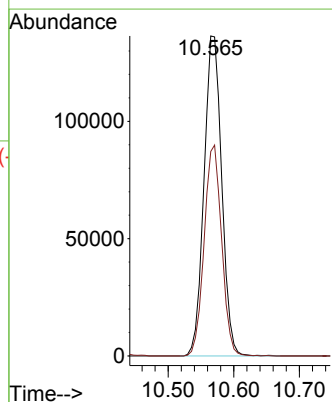
Acq: 12 Jul 2024 18:42

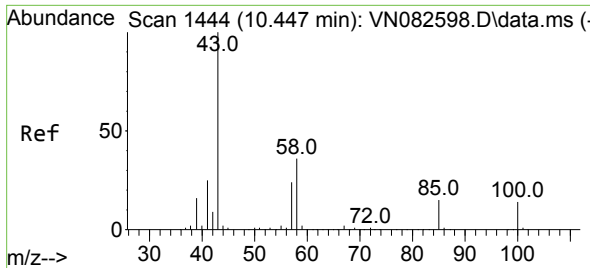
Tgt Ion: 98 Resp: 256597

Ion Ratio Lower Upper

98 100

100 64.8 51.5 77.3

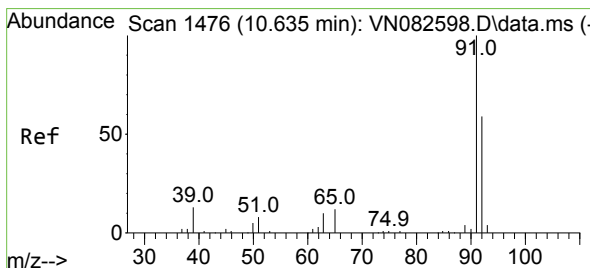
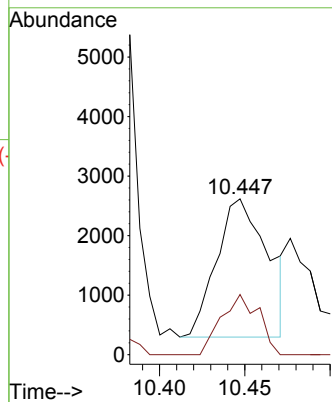
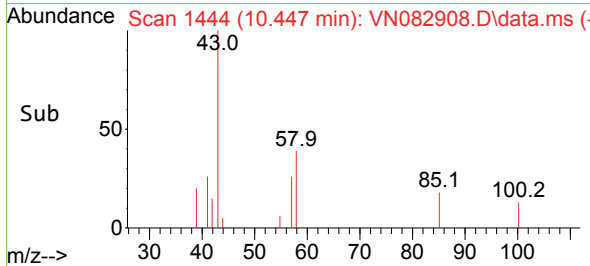
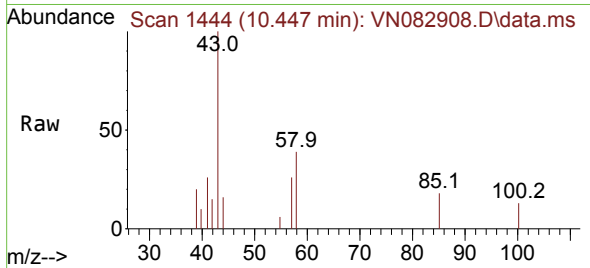




#51
4-Methyl-2-Pentanone
Concen: 2.585 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. 0.000 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

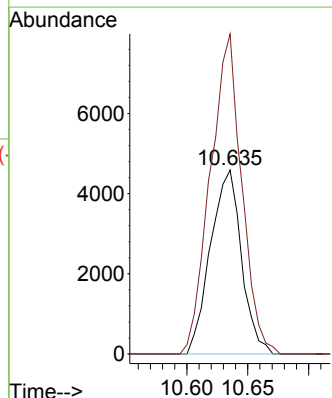
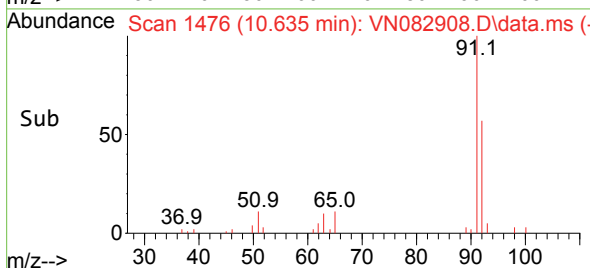
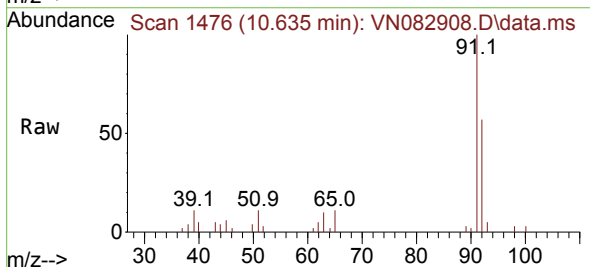
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

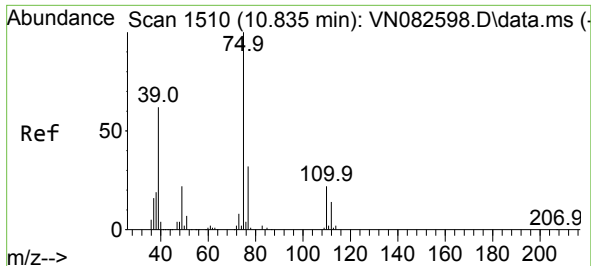
Tgt Ion: 43 Resp: 4832
Ion Ratio Lower Upper
43 100
58 31.9 28.2 42.4



#52
Toluene
Concen: 2.280 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

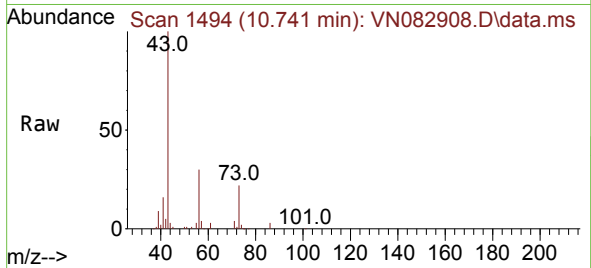
Tgt Ion: 92 Resp: 8116
Ion Ratio Lower Upper
92 100
91 176.3 139.4 209.0



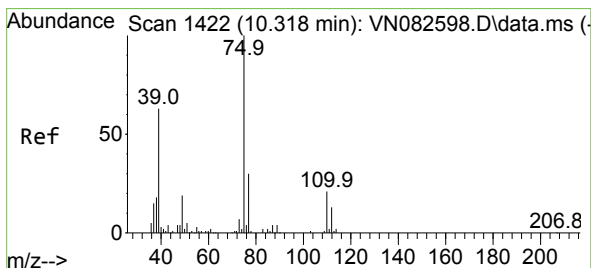
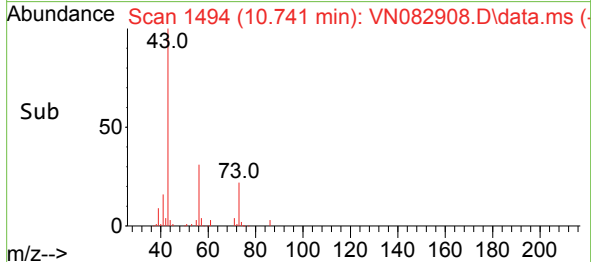
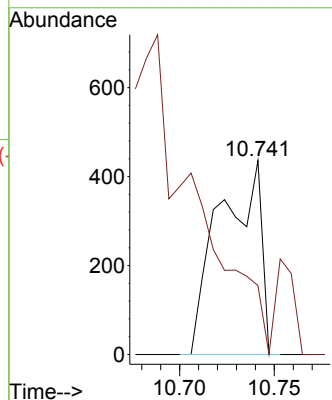


#53
 t-1,3-Dichloropropene
 Concen: 0.301 ug/l
 RT: 10.741 min Scan# 1494
 Delta R.T. -0.094 min
 Lab File: VN082908.D
 Acq: 12 Jul 2024 18:42

Instrument :
 MSVOA_N
 ClientSampleId :
 356STEVEN-7

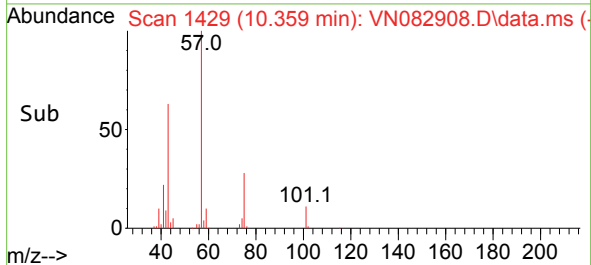
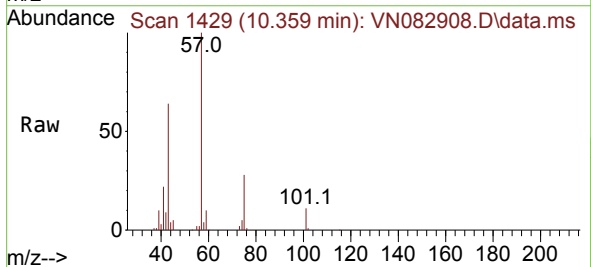
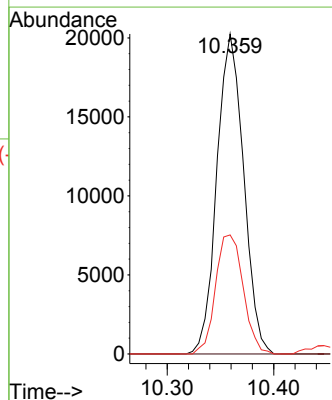


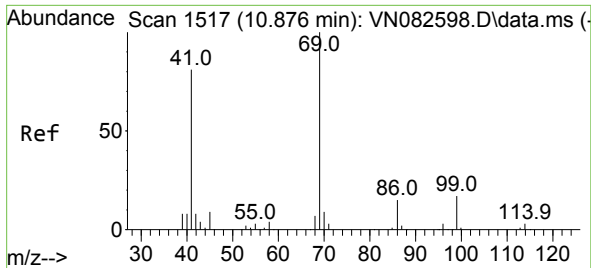
Tgt Ion: 75 Resp: 663
 Ion Ratio Lower Upper
 75 100
 77 0.0 25.7 38.5#



#54
 cis-1,3-Dichloropropene
 Concen: 15.119 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.041 min
 Lab File: VN082908.D
 Acq: 12 Jul 2024 18:42

Tgt Ion: 75 Resp: 35301
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.3 36.5#
 39 37.2 50.5 75.7#

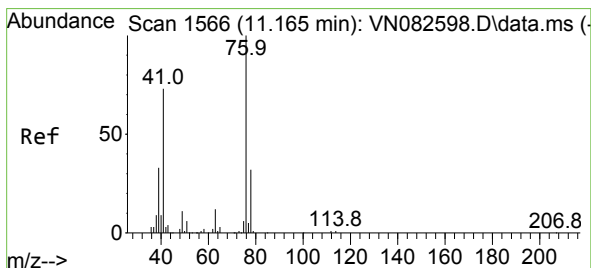
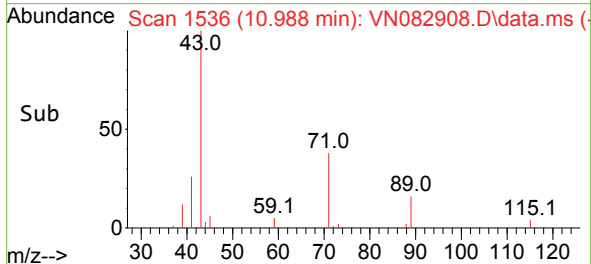
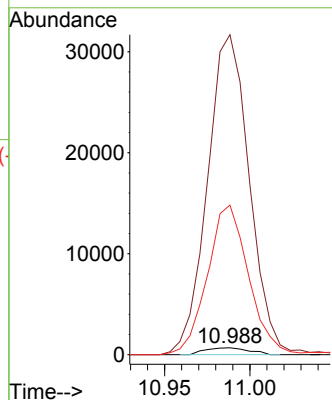
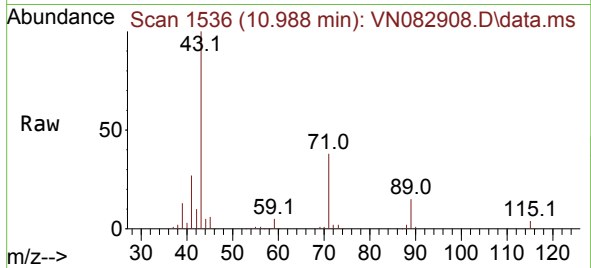




#56
Ethyl methacrylate
Concen: 0.603 ug/l
RT: 10.988 min Scan# 11
Delta R.T. 0.112 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

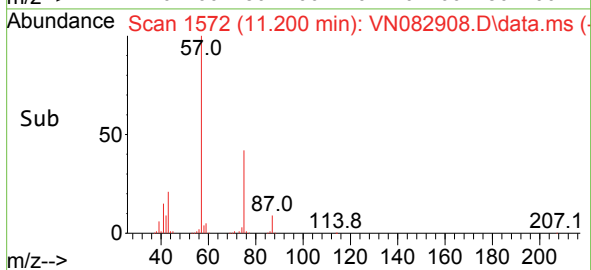
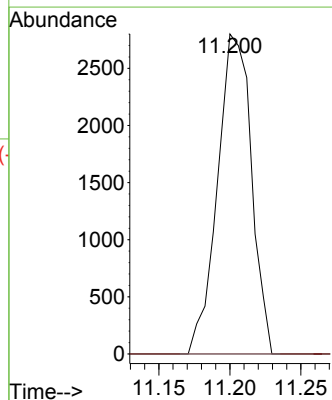
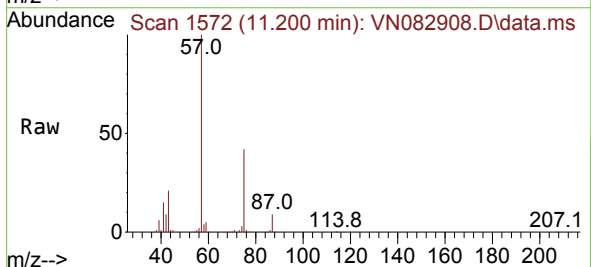
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

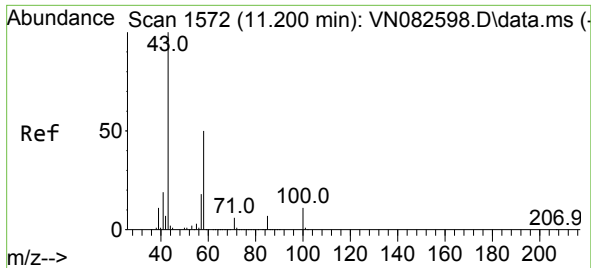
Tgt Ion: 69 Resp: 1227
Ion Ratio Lower Upper
69 100
41 4442.5 63.4 95.2#
39 2040.3 37.4 56.0#



#57
1,3-Dichloropropane
Concen: 2.005 ug/l
RT: 11.200 min Scan# 1572
Delta R.T. 0.035 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 76 Resp: 4645
Ion Ratio Lower Upper
76 100
78 0.0 25.6 38.4#

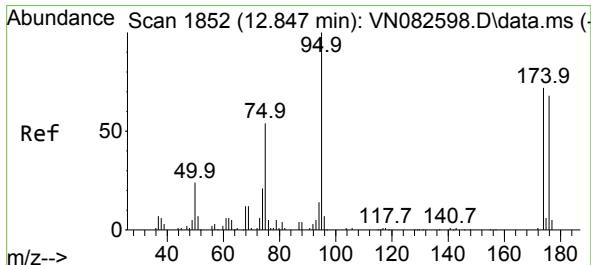
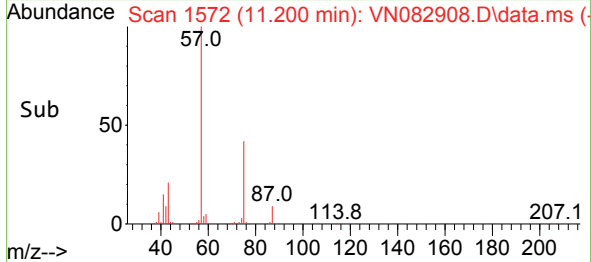
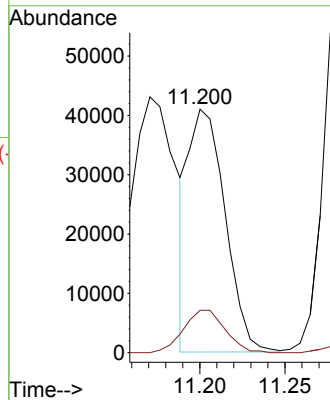
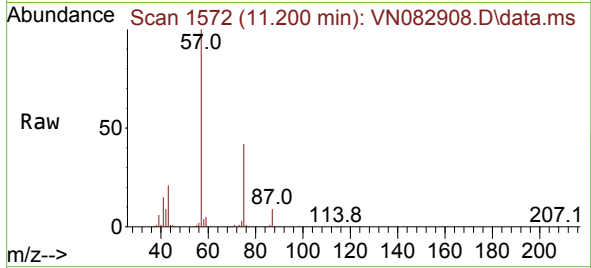




#59
2-Hexanone
Concen: 43.991 ug/l
RT: 11.200 min Scan# 111
Delta R.T. 0.000 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

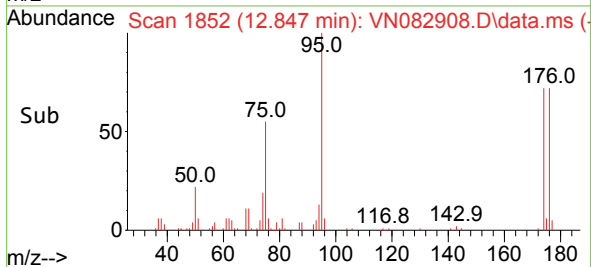
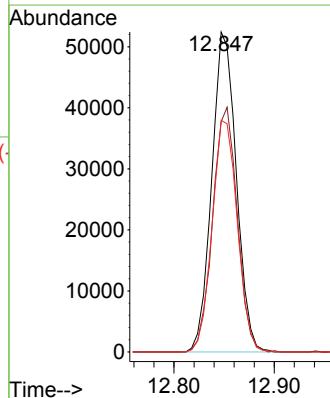
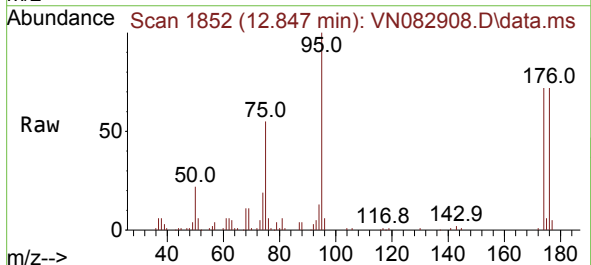
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

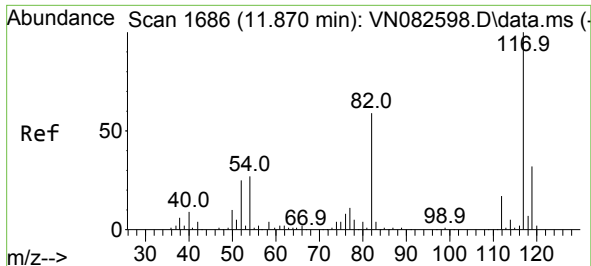
Tgt Ion: 43 Resp: 61147
Ion Ratio Lower Upper
43 100
58 19.9 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 49.859 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 95 Resp: 88870
Ion Ratio Lower Upper
95 100
174 76.7 0.0 159.2
176 74.1 0.0 147.6

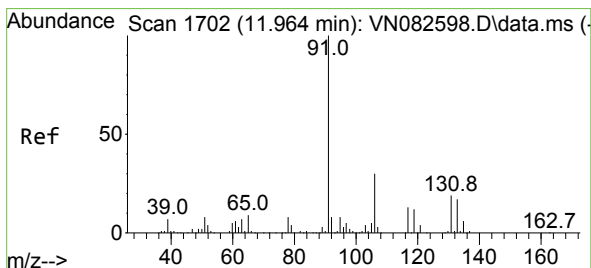
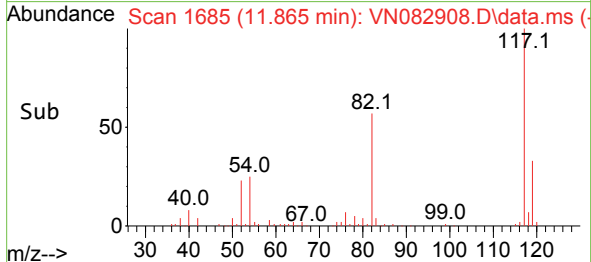
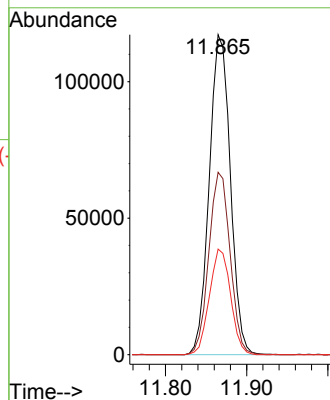
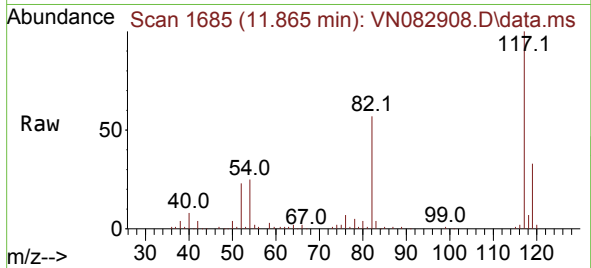




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.005 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

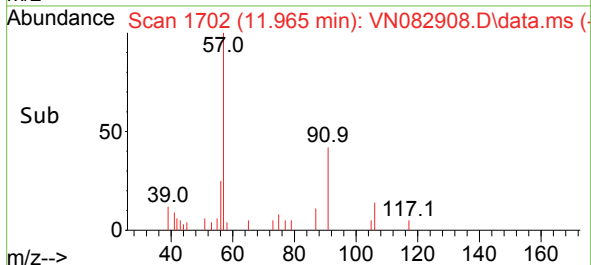
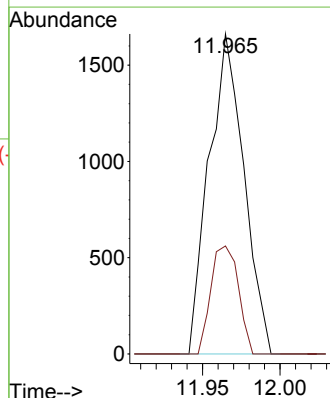
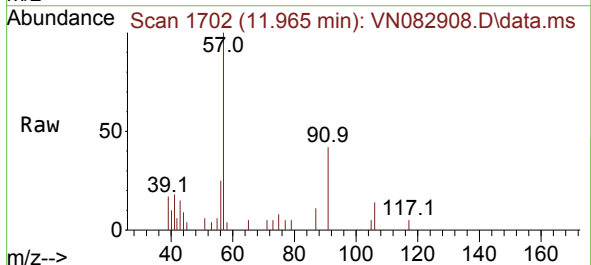
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

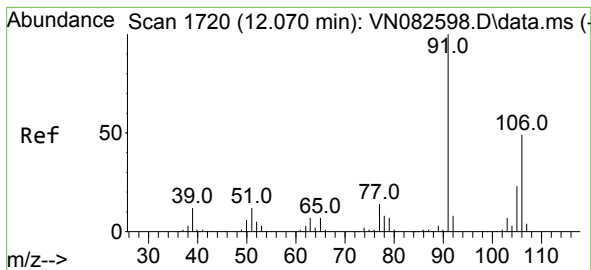
Tgt Ion:117 Resp: 211375
Ion Ratio Lower Upper
117 100
82 57.0 47.5 71.3
119 33.0 25.6 38.4



#67
Ethyl Benzene
Concen: 0.342 ug/l
RT: 11.965 min Scan# 1702
Delta R.T. 0.001 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion: 91 Resp: 2604
Ion Ratio Lower Upper
91 100
106 33.8 24.0 36.0





#68

m/p-Xylenes

Concen: 1.199 ug/l

RT: 12.065 min Scan# 1719

Delta R.T. -0.005 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

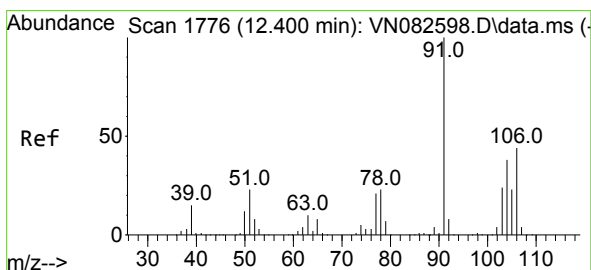
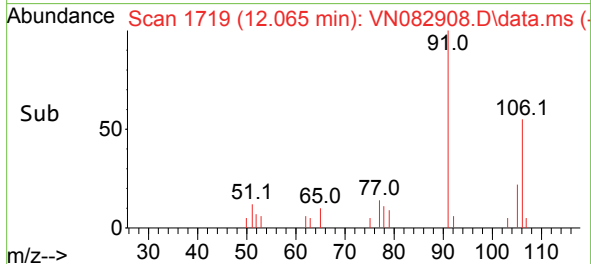
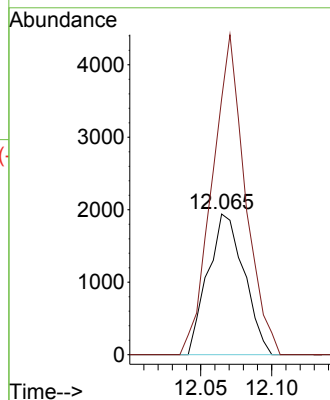
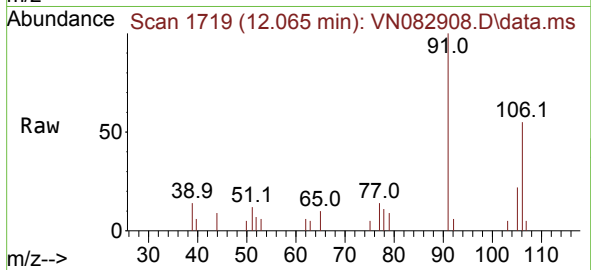
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Tgt Ion:106 Resp: 3447

Ion Ratio Lower Upper

106 100

91 207.6 166.1 249.1



#69

o-Xylene

Concen: 0.604 ug/l

RT: 12.400 min Scan# 1776

Delta R.T. 0.000 min

Lab File: VN082908.D

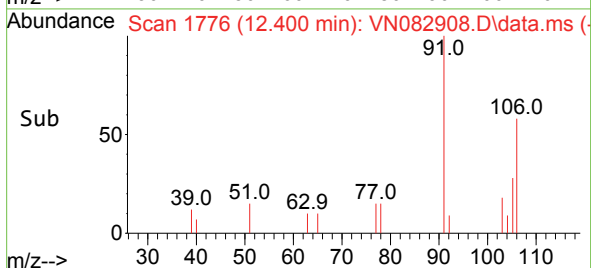
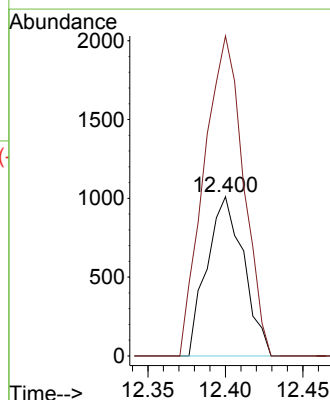
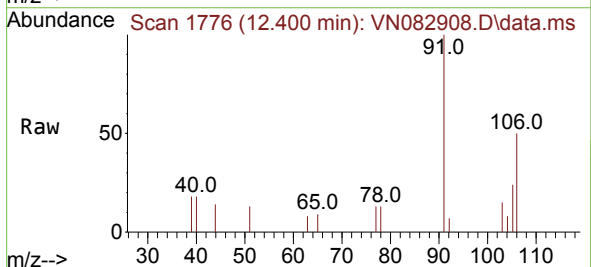
Acq: 12 Jul 2024 18:42

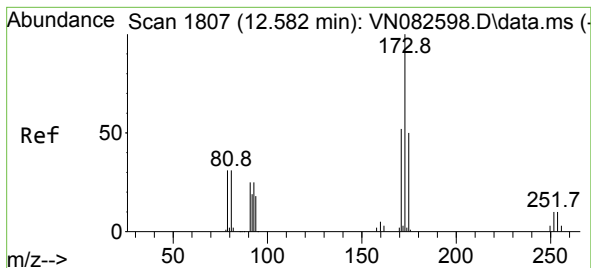
Tgt Ion:106 Resp: 1664

Ion Ratio Lower Upper

106 100

91 216.2 111.3 333.9





#71

Bromoform

Concen: 0.314 ug/l

RT: 12.853 min Scan# 1807

Delta R.T. 0.271 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

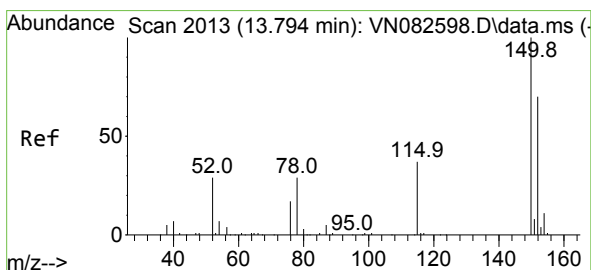
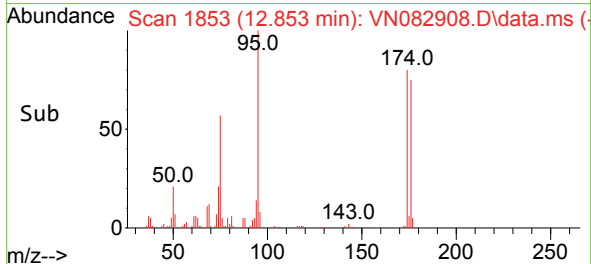
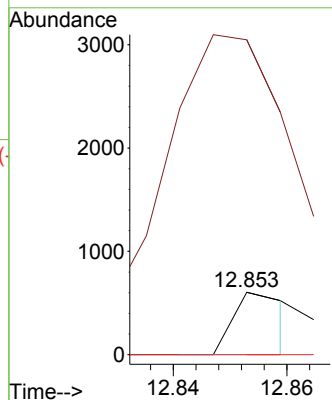
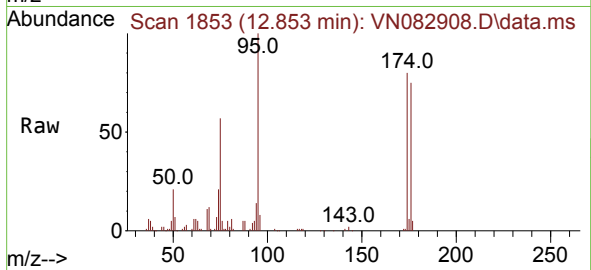
Instrument :

MSVOA_N

ClientSampleId :

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Tgt Ion:173	Resp:	398
Ion Ratio	Lower	Upper
173	100	
175	1139.9	24.0 72.0#
254	0.0	0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

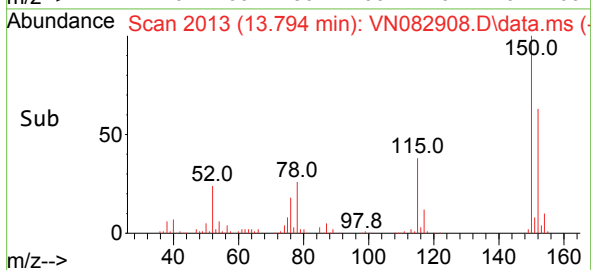
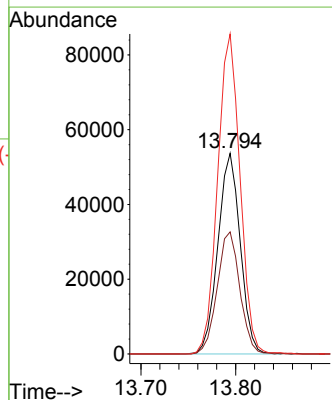
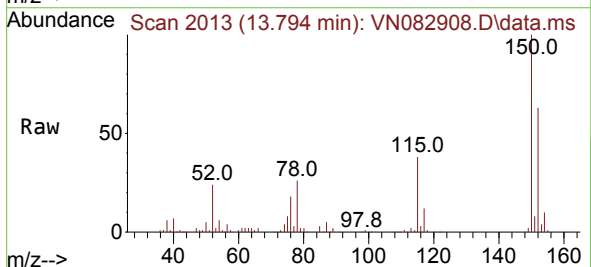
RT: 13.794 min Scan# 2013

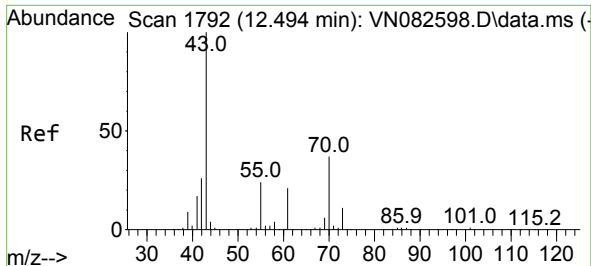
Delta R.T. 0.000 min

Lab File: VN082908.D

Acq: 12 Jul 2024 18:42

Tgt Ion:152	Resp:	87999
Ion Ratio	Lower	Upper
152	100	
115	61.7	30.6 91.6
150	159.6	0.0 348.6

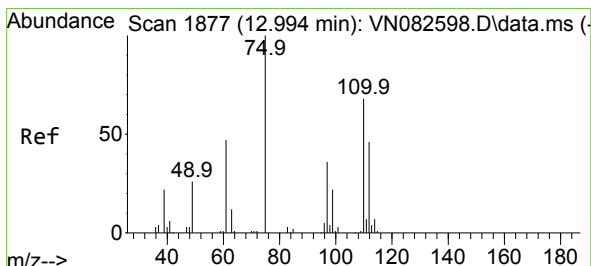
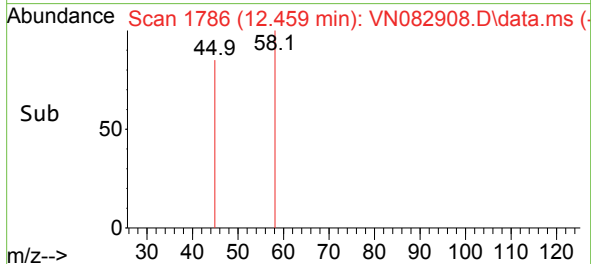
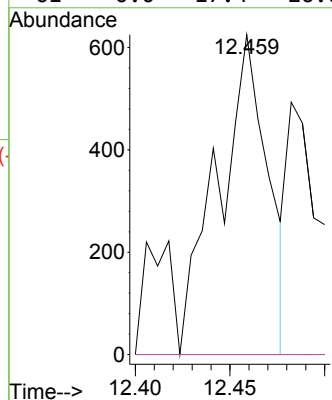
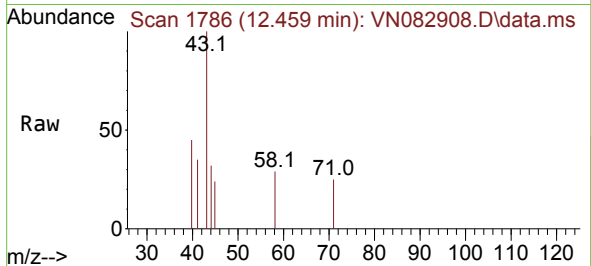




#74
N-amy1 acetate
Concen: 0.433 ug/l
RT: 12.459 min Scan# 1144
Delta R.T. -0.035 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

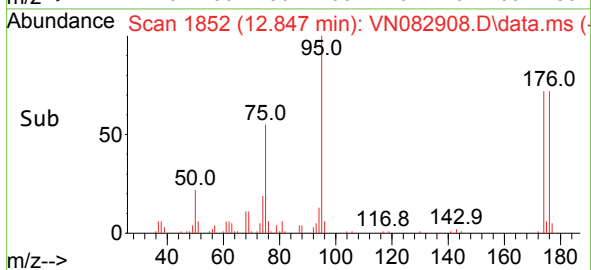
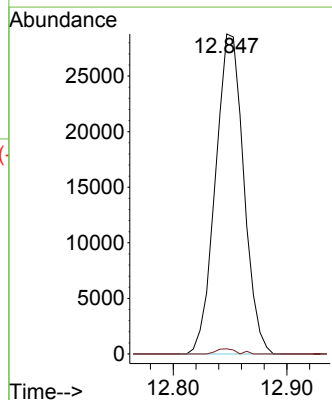
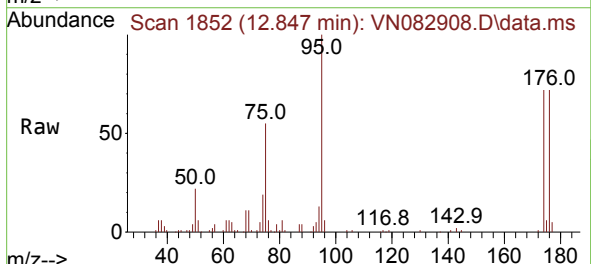
Instrument :
MSVOA_N
ClientSampleId :
356STEVEN-7

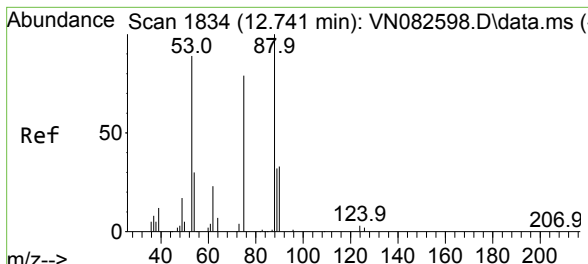
Tgt Ion	Ratio	Lower	Upper
43	100		
70	0.0	29.8	44.6#
55	0.0	18.7	28.1#
61	0.0	17.4	26.0#



#76
1,2,3-Trichloropropane
Concen: 32.849 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.147 min
Lab File: VN082908.D
Acq: 12 Jul 2024 18:42

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.2	110.9	332.6#

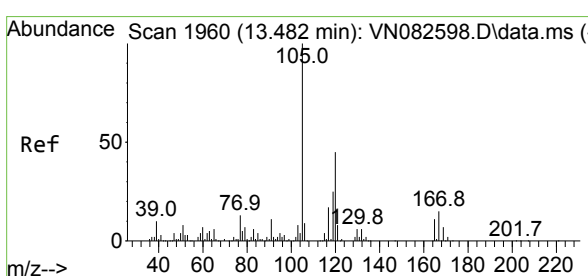
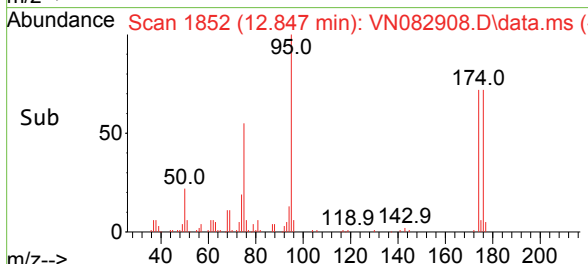
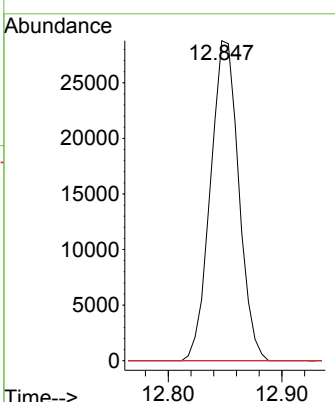
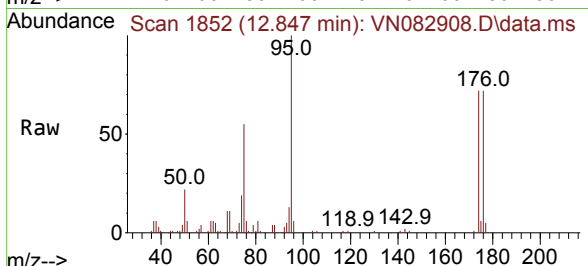




#81
 trans-1,4-Dichloro-2-butene
 Concen: 64.605 ug/l
 RT: 12.847 min Scan# 1852
 Delta R.T. 0.106 min
 Lab File: VN082908.D
 Acq: 12 Jul 2024 18:42

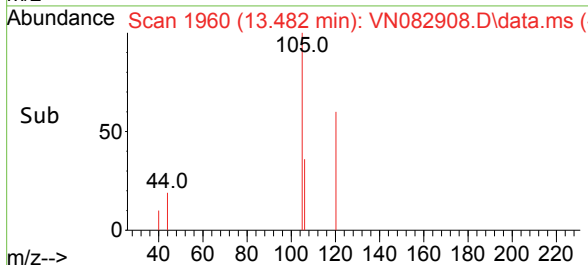
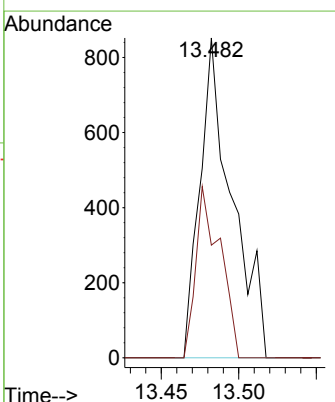
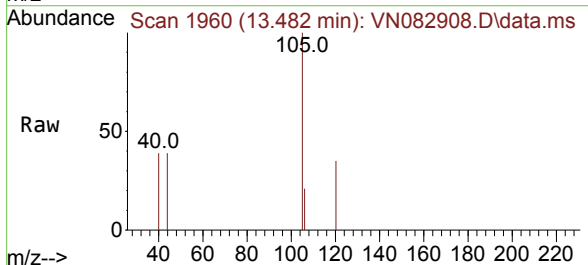
Instrument :
 MSVOA_N
 ClientSampleId :
 356STEVEN-7

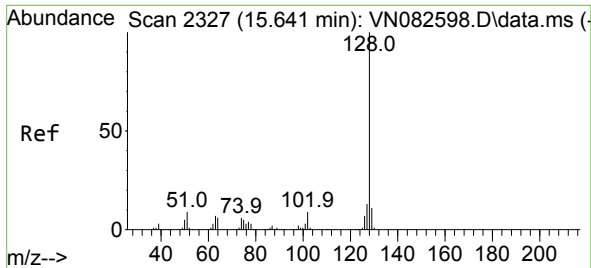
Tgt Ion:	75	Resp:	49837
Ion Ratio	Lower	Upper	
75	100		
53	0.0	88.4	132.6#
89	0.0	36.3	54.5#



#84
 1,2,4-Trimethylbenzene
 Concen: 0.232 ug/l
 RT: 13.482 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: VN082908.D
 Acq: 12 Jul 2024 18:42

Tgt Ion:	105	Resp:	1224
Ion Ratio	Lower	Upper	
105	100		
120	40.4	21.9	65.8





#95

Naphthalene

Concen: 2.093 ug/l

RT: 15.647 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN082908.D

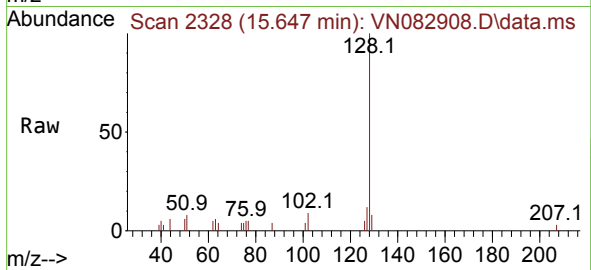
Acq: 12 Jul 2024 18:42

Instrument :

MSVOA_N

ClientSampleId :

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Tgt Ion:128 Resp: 11173

Ion Ratio Lower Upper

128 100

127 13.6 10.6 16.0

129 9.2 8.6 12.8

