

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013124\
 Data File : VN080854.D
 Acq On : 31 Jan 2024 20:42
 Operator : JC\MD
 Sample : P1284-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1142

Quant Time: Jan 31 23:23:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012924W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 29 12:54:23 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	91306	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	208058	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	220867	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	97089	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.576	65	79822	50.534	ug/l	0.00
Spiked Amount 50.000	Range 74	- 125	Recovery	=	101.060%	
35) Dibromofluoromethane	8.171	113	60563	47.579	ug/l	0.00
Spiked Amount 50.000	Range 75	- 124	Recovery	=	95.160%	
50) Toluene-d8	10.570	98	251232	50.427	ug/l	0.00
Spiked Amount 50.000	Range 86	- 113	Recovery	=	100.860%	
62) 4-Bromofluorobenzene	12.847	95	97456	56.134	ug/l	0.00
Spiked Amount 50.000	Range 83	- 123	Recovery	=	112.260%	
Target Compounds						
						Qvalue
3) Chloromethane	2.359	50	1363	0.669	ug/l	97
5) Bromomethane	2.971	94	190	0.306	ug/l #	6
6) Chloroethane	3.106	64	265	0.321	ug/l #	42
11) Tert butyl alcohol	5.524	59	21450	83.305	ug/l #	91
13) Acrolein	4.171	56	108208	333.251	ug/l	99
16) Acetone	4.424	43	397891	694.561	ug/l #	86
18) Methyl Acetate	5.024	43	19584	9.809	ug/l	99
20) Methylene Chloride	5.271	84	581	0.386	ug/l #	38
22) Diisopropyl ether	6.735	45	94404	16.890	ug/l #	1
23) Vinyl Acetate	6.730	43	232615	57.517	ug/l #	75
25) 2-Butanone	7.482	43	155941	143.313	ug/l	96
29) Tetrahydrofuran	7.841	42	410	0.557	ug/l #	38
31) Cyclohexane	8.229	56	3205	1.183	ug/l #	61
36) 1,1-Dichloropropene	8.229	75	10351	4.375	ug/l #	49
37) Ethyl Acetate	7.482	43	155941	64.027	ug/l #	70
38) Carbon Tetrachloride	8.218	117	10440	5.477	ug/l #	20
40) Benzene	8.600	78	1698	0.244	ug/l	92
41) Methacrylonitrile	7.777	41	3810	2.654	ug/l #	45
43) Isopropyl Acetate	8.665	43	1729	0.390	ug/l #	61
48) Methyl methacrylate	9.653	41	15292	7.114	ug/l #	48
49) 1,4-Dioxane	9.700	88	1039	40.125	ug/l #	18
51) 4-Methyl-2-Pentanone	10.447	43	23561	9.505	ug/l	89
52) Toluene	10.635	92	4024	1.009	ug/l	95
59) 2-Hexanone	11.200	43	7417	3.852	ug/l	89
68) m/p-Xylenes	12.065	106	1173	0.369	ug/l #	63
70) Styrene	12.412	104	1202	0.237	ug/l #	71
74) N-amyl acetate	12.459	43	49860	9.032	ug/l #	47
75) 1,1,2,2-Tetrachloroethane	12.994	83	7234	2.313	ug/l #	25
76) 1,2,3-Trichloropropane	12.853	75	61081	20.859	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	61081	53.738	ug/l #	14
84) 1,2,4-Trimethylbenzene	13.511	105	2098	0.292	ug/l #	34
90) Hexachloroethane	14.429	117	249	0.220	ug/l #	21
95) Naphthalene	15.647	128	2103	0.343	ug/l #	81

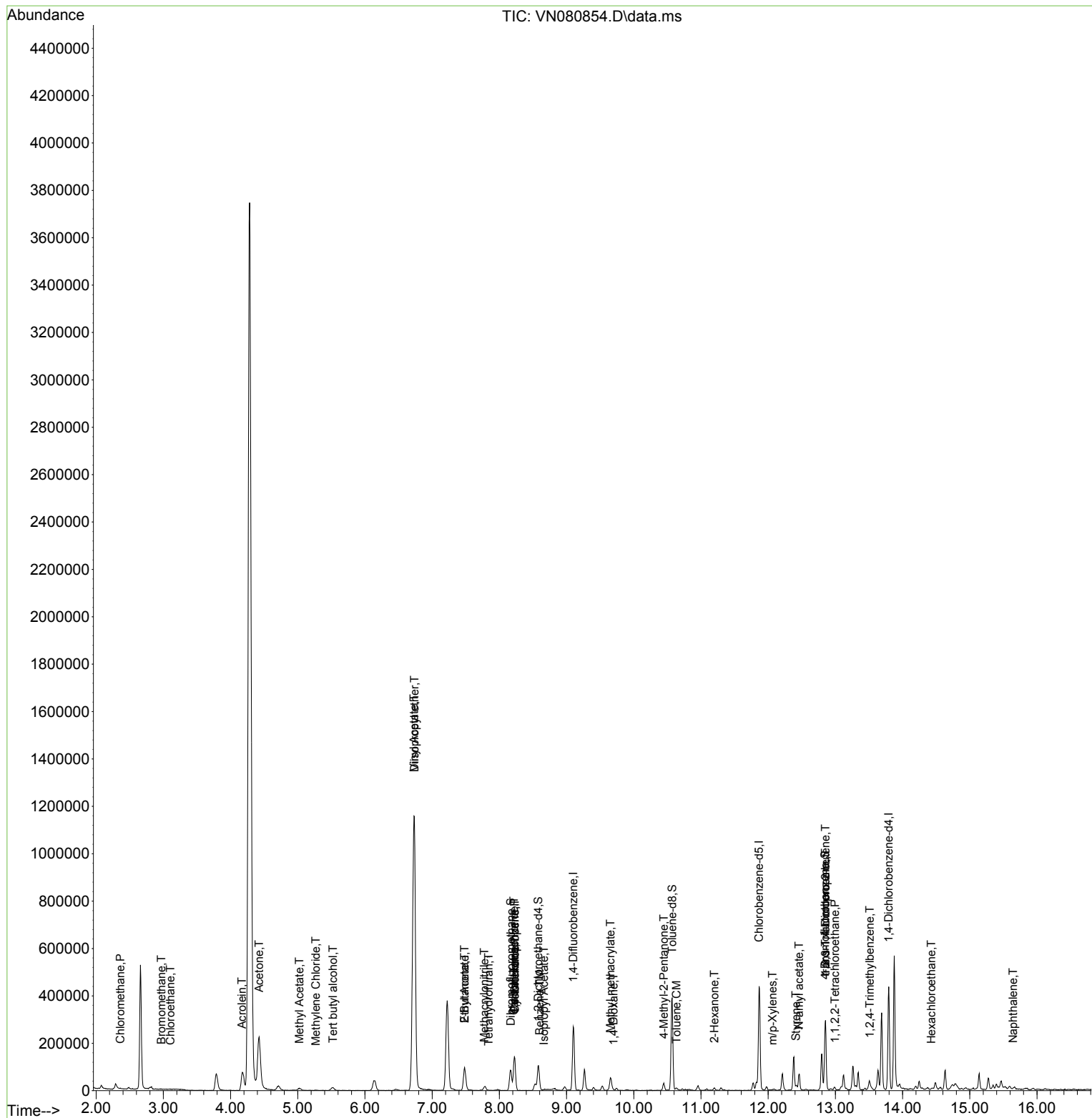
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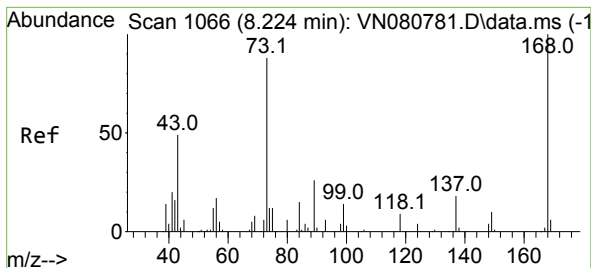
Instrument :
MSVOA_N
ClientSampleId :
1142

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VN080854.D

Acq: 31 Jan 2024 20:42

Instrument :

MSVOA_N

ClientSampleId :

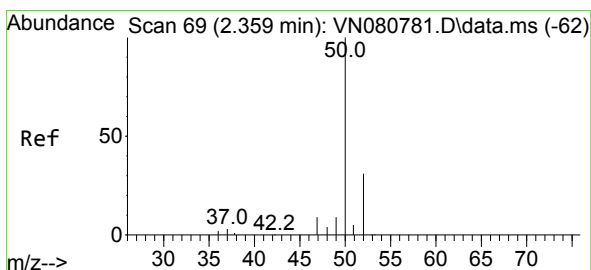
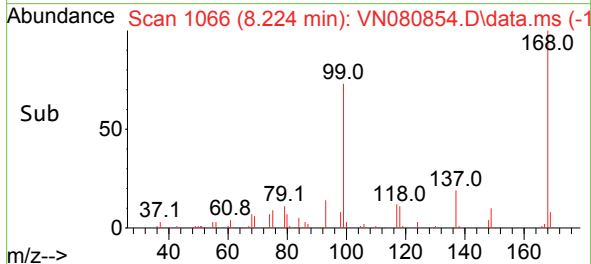
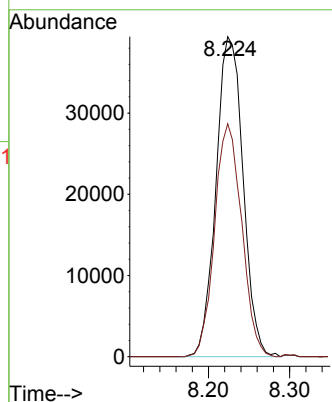
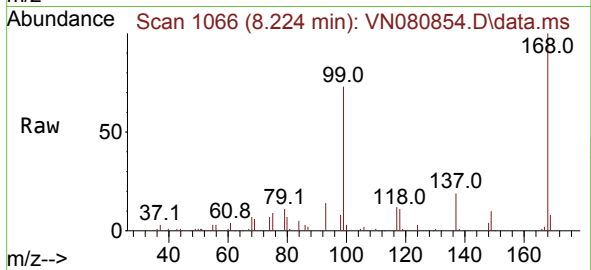
1142

Tgt Ion:168 Resp: 91306

Ion Ratio Lower Upper

168 100

99 72.8 59.9 89.9



#3

Chloromethane

Concen: 0.669 ug/l

RT: 2.359 min Scan# 69

Delta R.T. -0.000 min

Lab File: VN080854.D

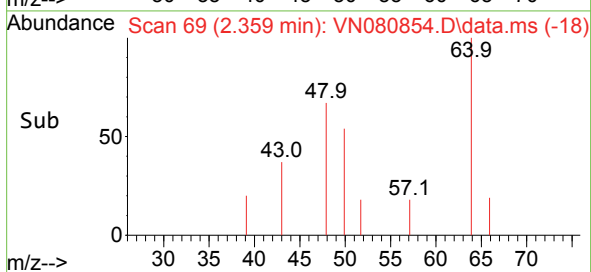
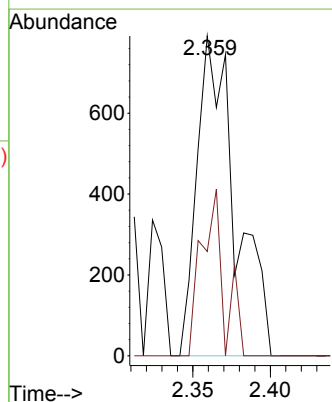
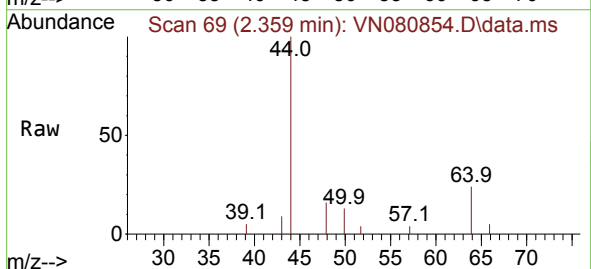
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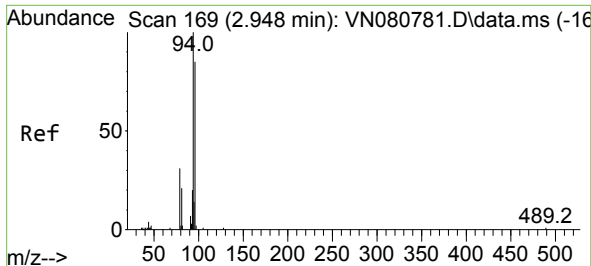
Tgt Ion: 50 Resp: 1363

Ion Ratio Lower Upper

50 100

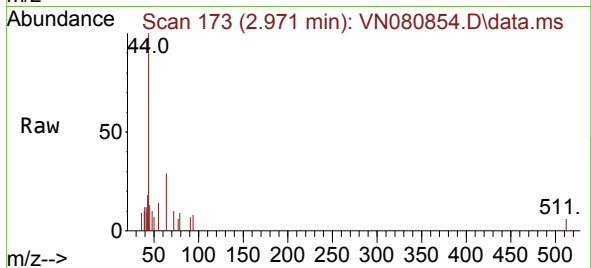
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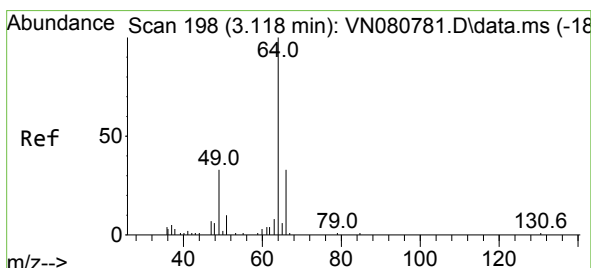
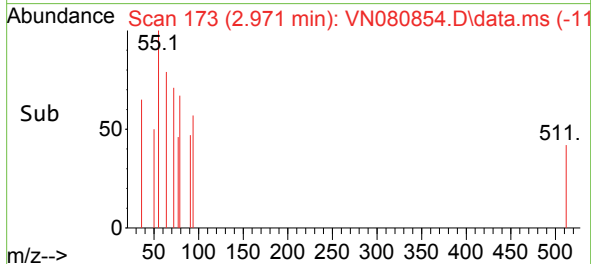
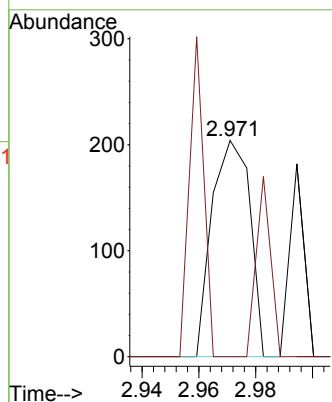


#5
Bromomethane
Concen: 0.306 ug/l
RT: 2.971 min Scan# 1142
Delta R.T. 0.023 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Instrument :
MSVOA_N
ClientSampleId :

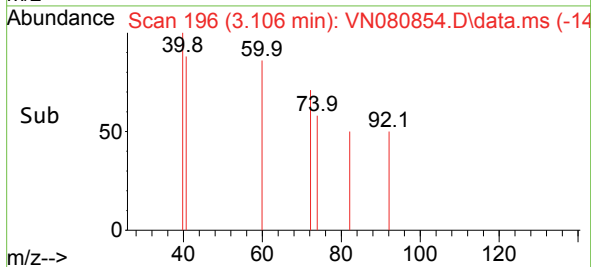
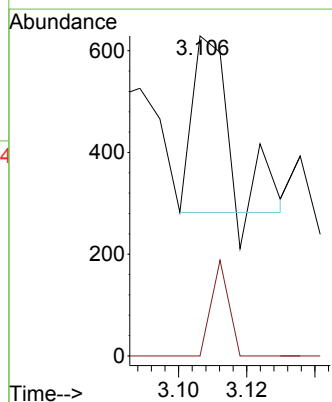
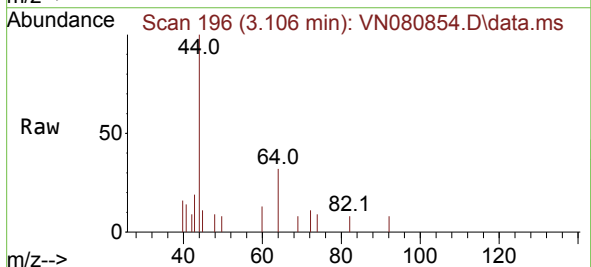


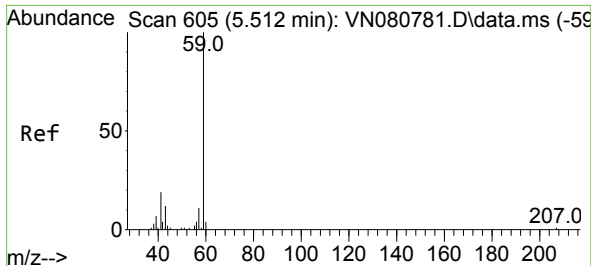
Tgt Ion: 94 Resp: 190
Ion Ratio Lower Upper
94 100
96 0.0 69.2 103.8#



#6
Chloroethane
Concen: 0.321 ug/l
RT: 3.106 min Scan# 196
Delta R.T. -0.012 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 64 Resp: 265
Ion Ratio Lower Upper
64 100
66 0.0 26.4 39.6#

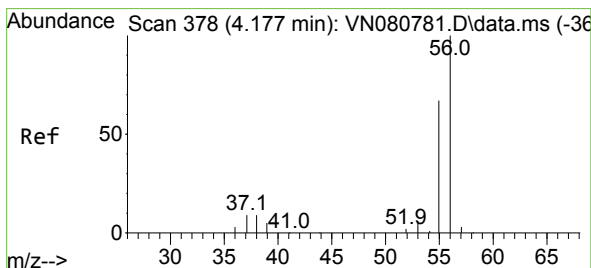
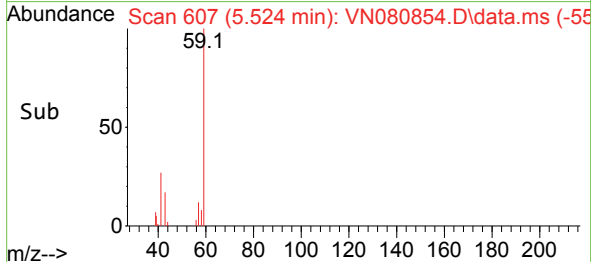
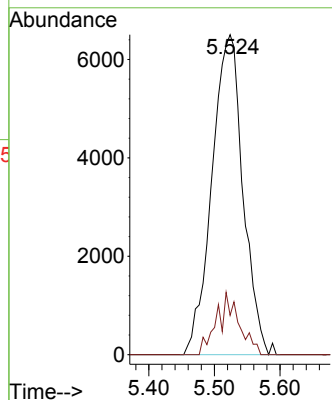
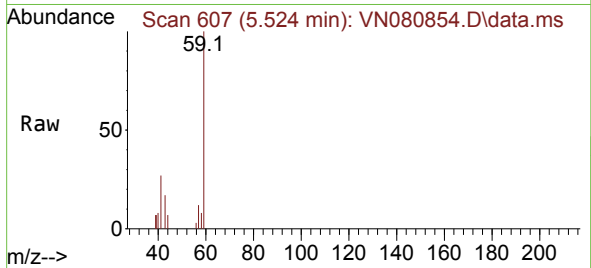




#11
Tert butyl alcohol
Concen: 83.305 ug/l
RT: 5.524 min Scan# 605
Delta R.T. 0.012 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

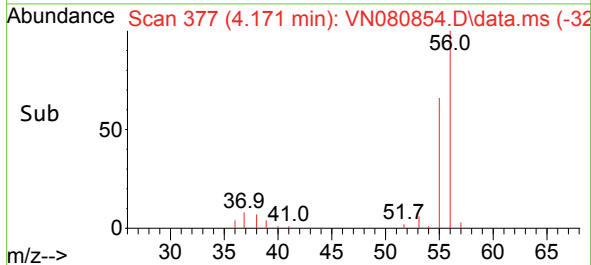
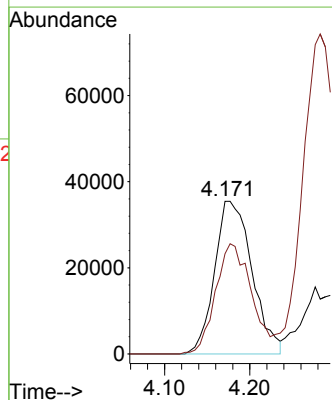
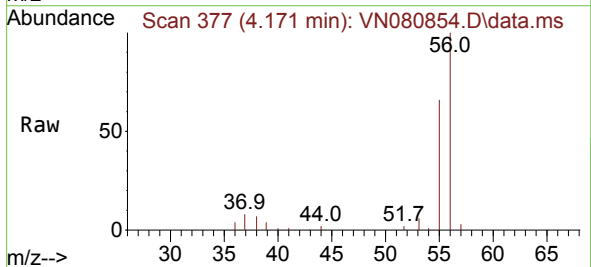
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ClientSampleId :
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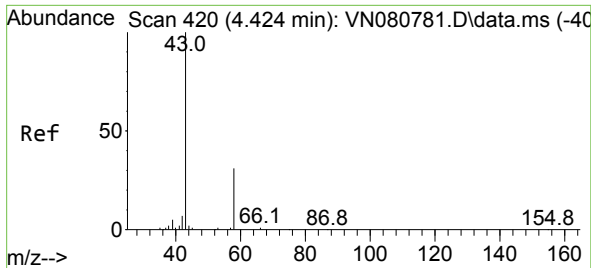
Tgt Ion: 59 Resp: 21450
Ion Ratio Lower Upper
59 100
57 14.0 8.6 12.8#



#13
Acrolein
Concen: 333.251 ug/l
RT: 4.171 min Scan# 377
Delta R.T. -0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 56 Resp: 108208
Ion Ratio Lower Upper
56 100
55 68.5 55.3 82.9

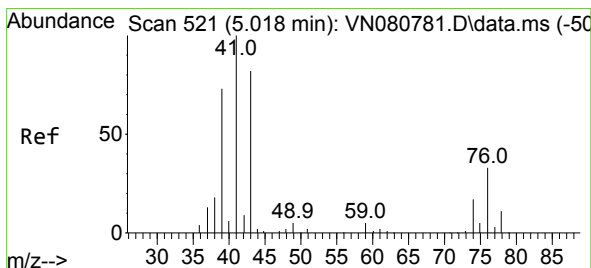
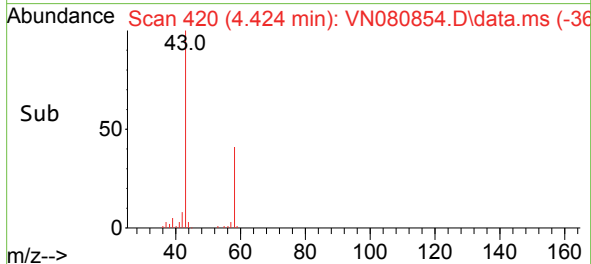
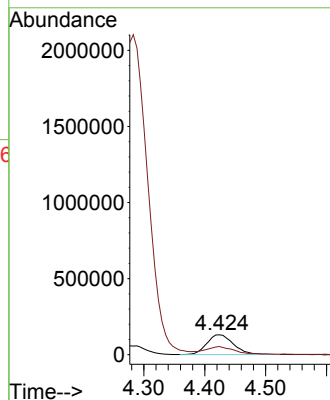
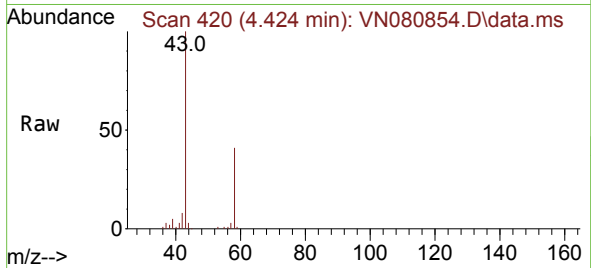




#16
Acetone
Concen: 694.561 ug/l
RT: 4.424 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

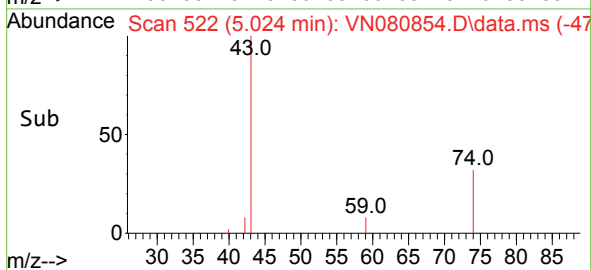
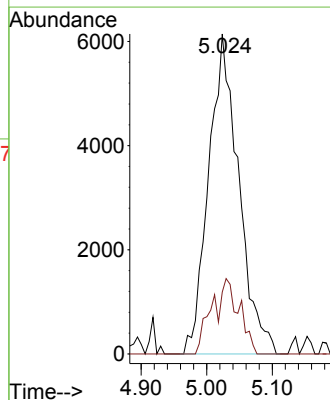
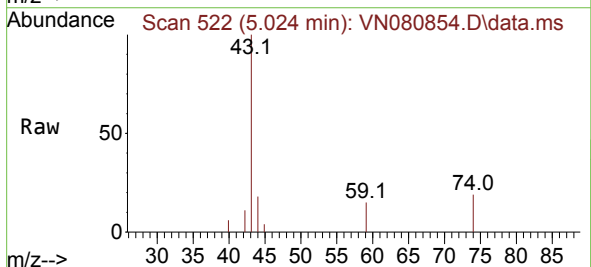
Instrument :
MSVOA_N
ClientSampleId :
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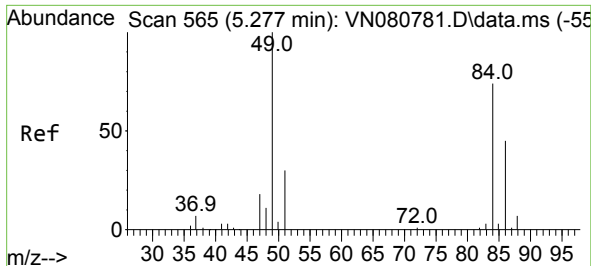
Tgt Ion: 43 Resp: 397891
Ion Ratio Lower Upper
43 100
58 38.6 24.8 37.2#



#18
Methyl Acetate
Concen: 9.809 ug/l
RT: 5.024 min Scan# 522
Delta R.T. 0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 43 Resp: 19584
Ion Ratio Lower Upper
43 100
74 21.2 17.3 25.9



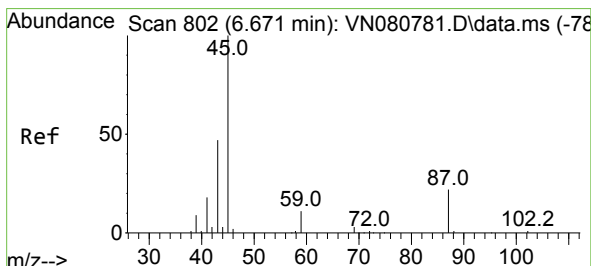
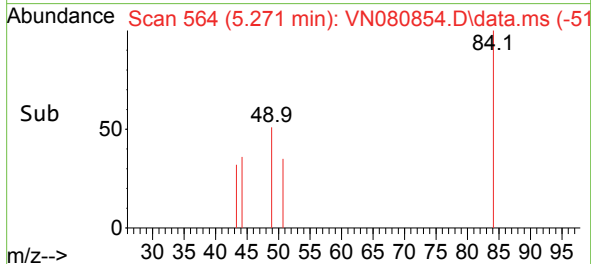
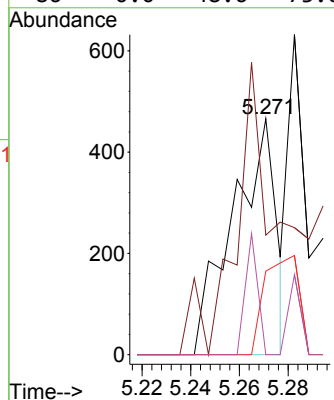
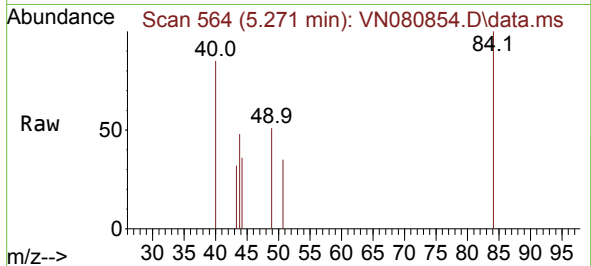


#20
Methylene Chloride
Concen: 0.386 ug/l
RT: 5.271 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Instrument :
MSVOA_N
ClientSampleId :
1142

Tgt Ion: 84 Resp: 581

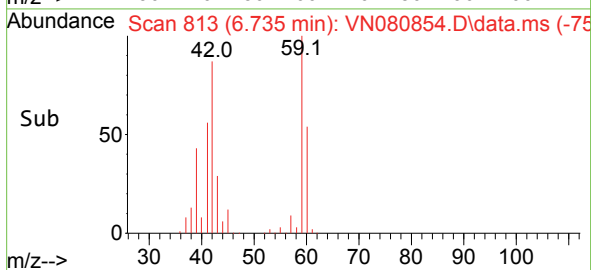
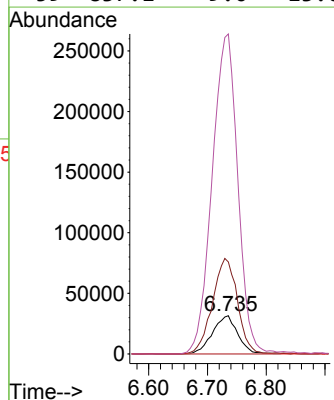
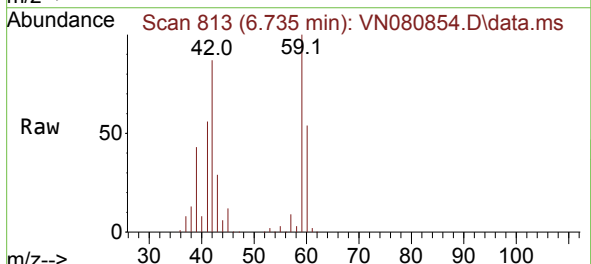
Ion	Ratio	Lower	Upper
84	100		
49	50.6	108.1	162.1#
51	35.4	32.9	49.3
86	0.0	48.6	73.0#

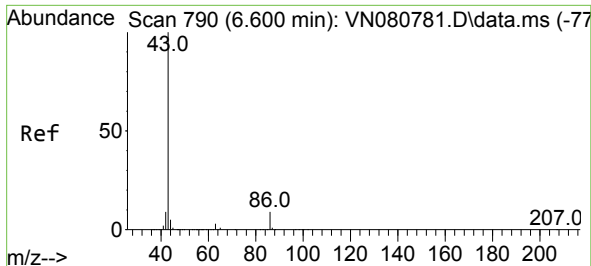


#22
Diisopropyl ether
Concen: 16.890 ug/l
RT: 6.735 min Scan# 813
Delta R.T. 0.065 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 45 Resp: 94404

Ion	Ratio	Lower	Upper
45	100		
43	240.7	41.8	62.8#
87	0.0	18.1	27.1#
59	837.1	9.0	13.6#

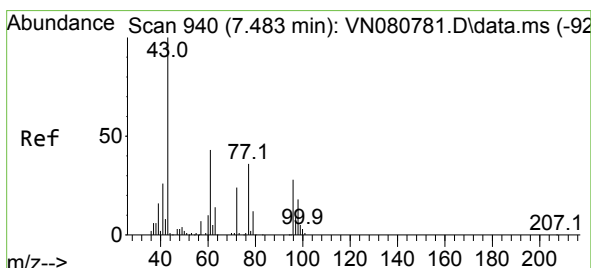
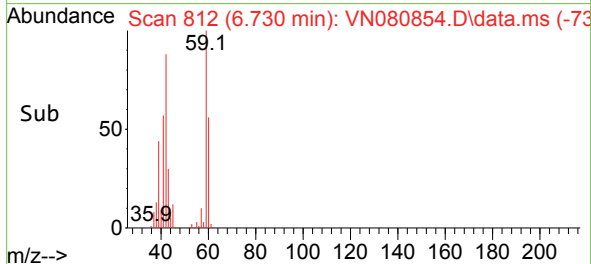
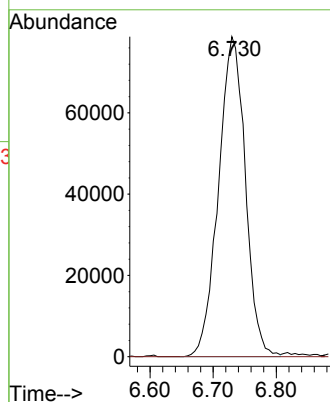
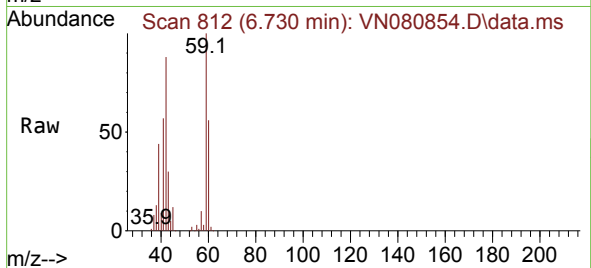




#23
 Vinyl Acetate
 Concen: 57.517 ug/l
 RT: 6.730 min Scan# 811
 Delta R.T. 0.129 min
 Lab File: VN080854.D
 Acq: 31 Jan 2024 20:42

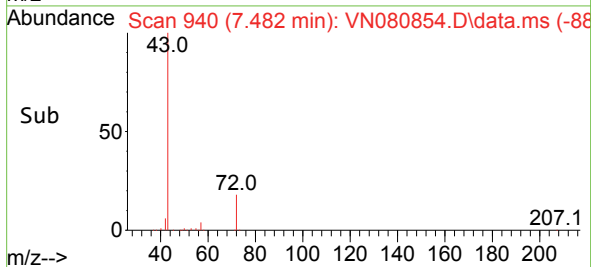
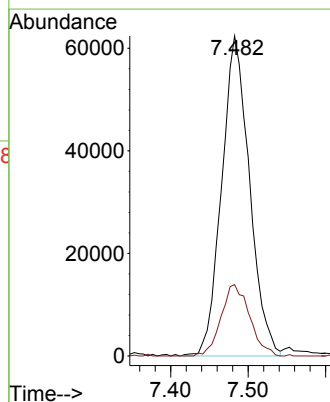
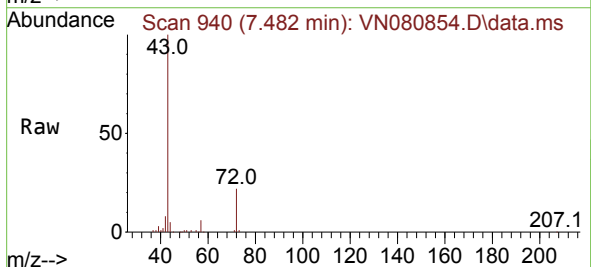
Instrument :
 MSVOA_N
 ClientSampleId :
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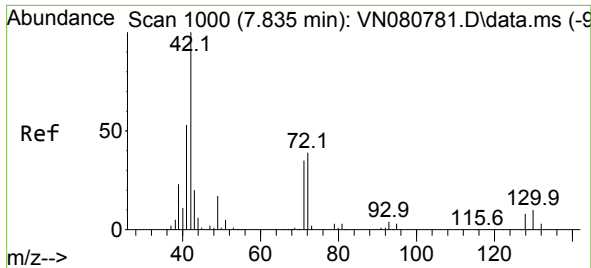
Tgt Ion: 43 Resp: 232615
 Ion Ratio Lower Upper
 43 100
 86 0.0 7.1 10.7#



#25
 2-Butanone
 Concen: 143.313 ug/l
 RT: 7.482 min Scan# 940
 Delta R.T. -0.000 min
 Lab File: VN080854.D
 Acq: 31 Jan 2024 20:42

Tgt Ion: 43 Resp: 155941
 Ion Ratio Lower Upper
 43 100
 72 22.3 19.5 29.3

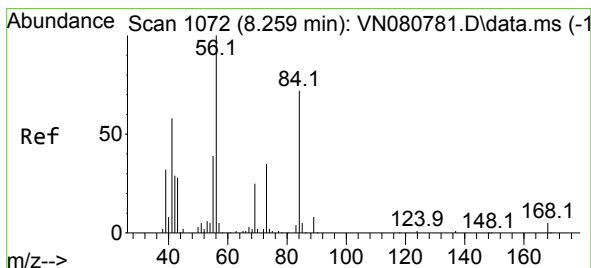
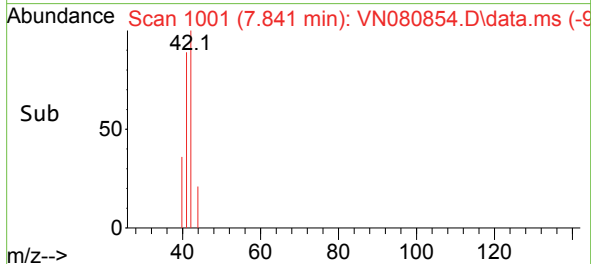
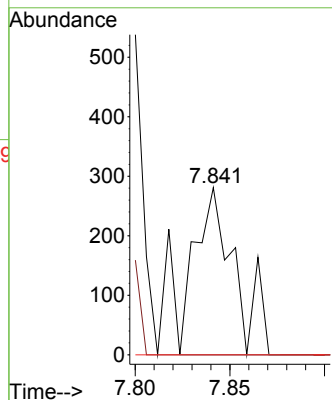
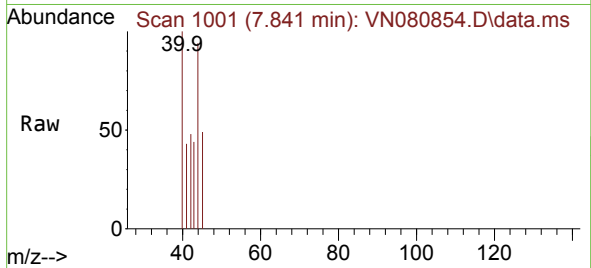




#29
Tetrahydrofuran
Concen: 0.557 ug/l
RT: 7.841 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

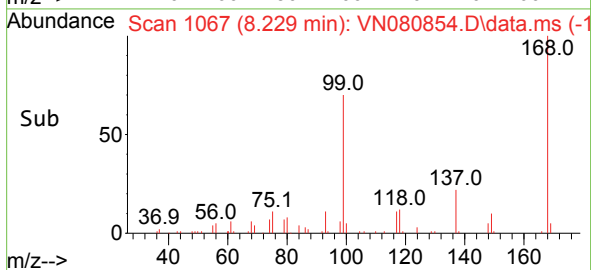
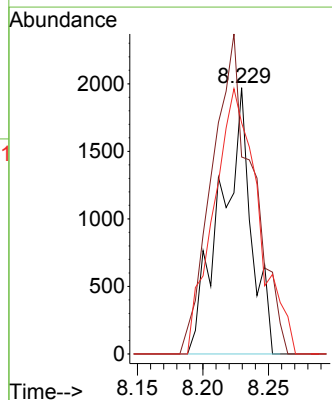
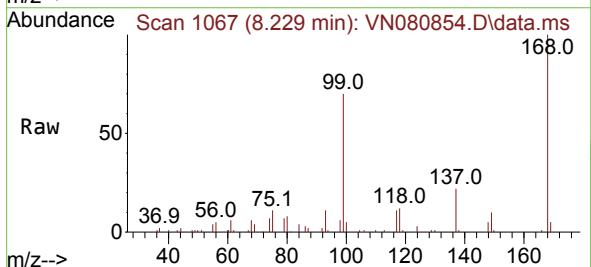
Instrument :
MSVOA_N
ClientSampleId :
1142

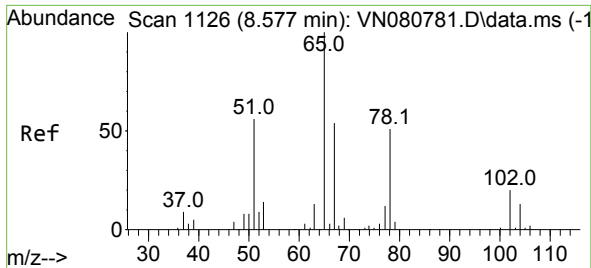
Tgt Ion: 42 Resp: 410
Ion Ratio Lower Upper
42 100
72 0.0 31.1 46.7#
71 0.0 28.3 42.5#



#31
Cyclohexane
Concen: 1.183 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.029 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 56 Resp: 3205
Ion Ratio Lower Upper
56 100
69 74.0 20.1 30.1#
84 86.8 56.9 85.3#

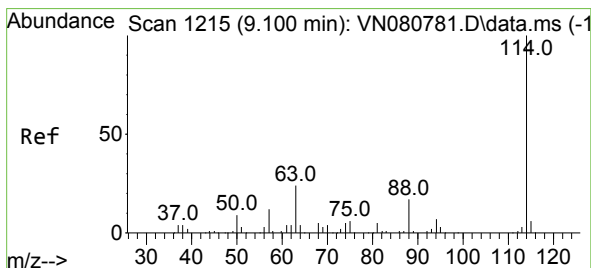
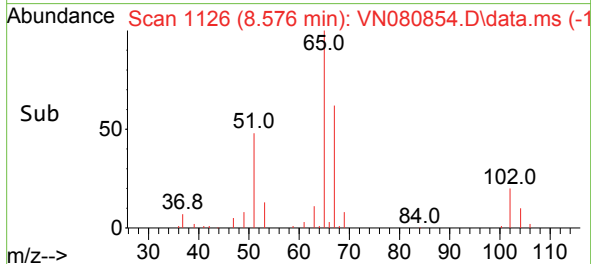
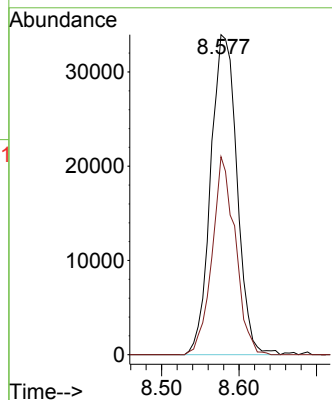
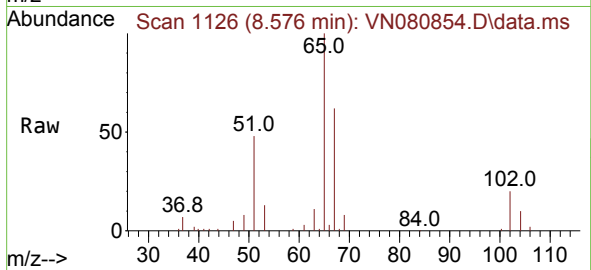




#33
 1,2-Dichloroethane-d4
 Concen: 50.534 ug/l
 RT: 8.576 min Scan# 1126
 Delta R.T. -0.000 min
 Lab File: VN080854.D
 Acq: 31 Jan 2024 20:42

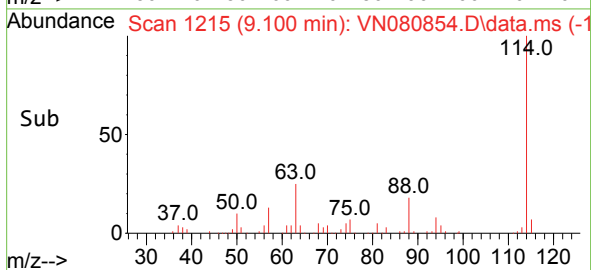
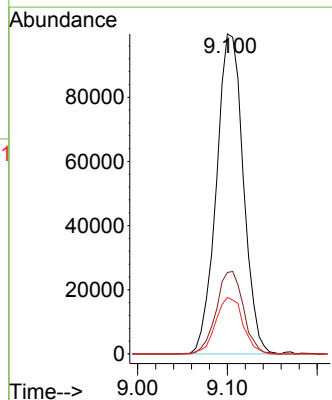
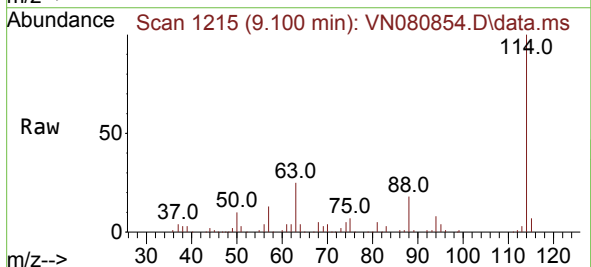
Instrument :
 MSVOA_N
 ClientSampleId :
 1142

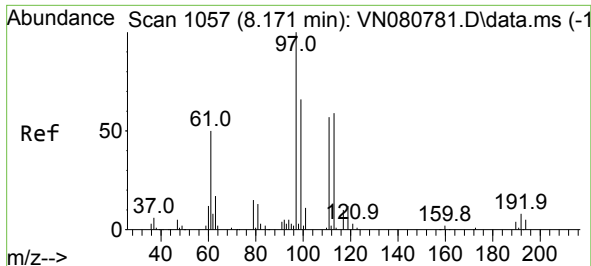
Tgt Ion: 65 Resp: 79822
 Ion Ratio Lower Upper
 65 100
 67 54.8 0.0 102.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 9.100 min Scan# 1215
 Delta R.T. -0.000 min
 Lab File: VN080854.D
 Acq: 31 Jan 2024 20:42

Tgt Ion: 114 Resp: 208058
 Ion Ratio Lower Upper
 114 100
 63 25.5 0.0 48.0
 88 17.7 0.0 34.8

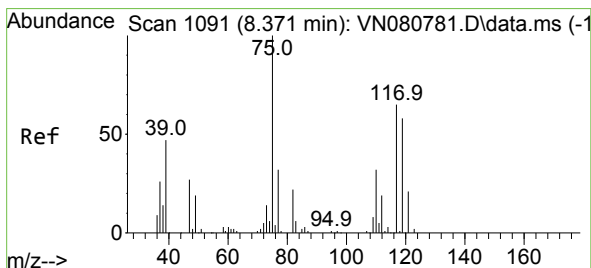
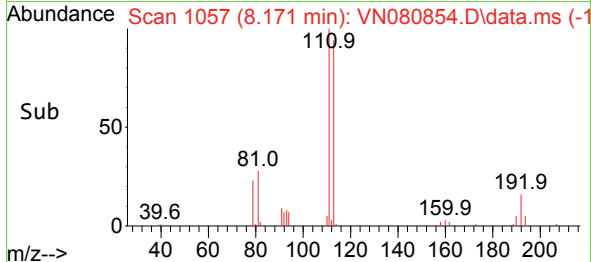
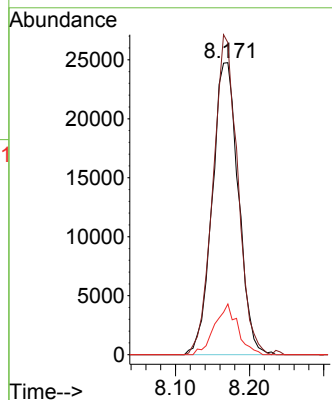
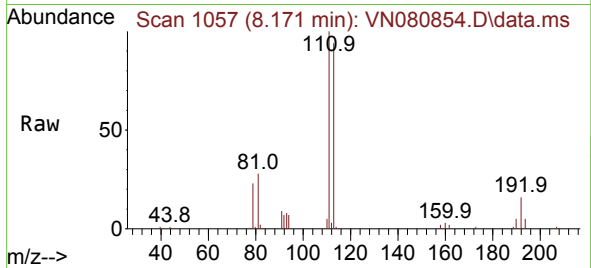




#35
Dibromofluoromethane
Concen: 47.579 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. -0.000 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

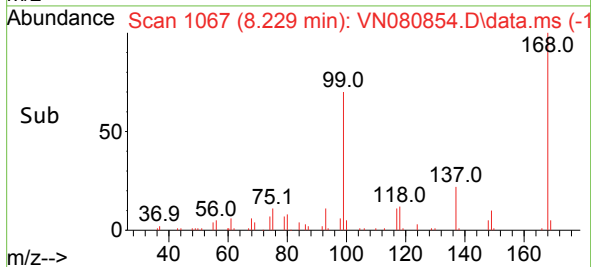
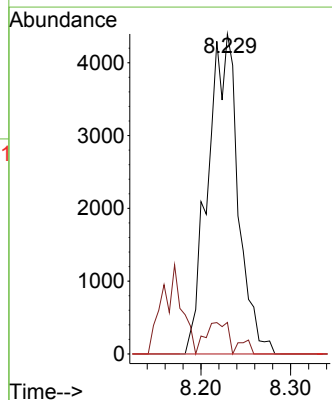
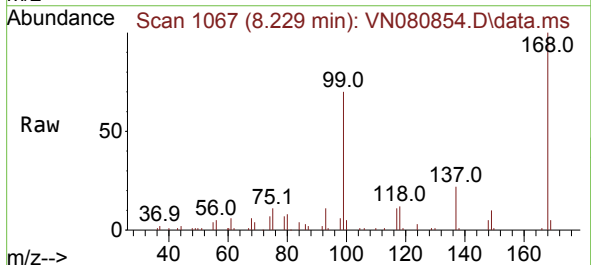
Instrument :
MSVOA_N
ClientSampleId :
1142

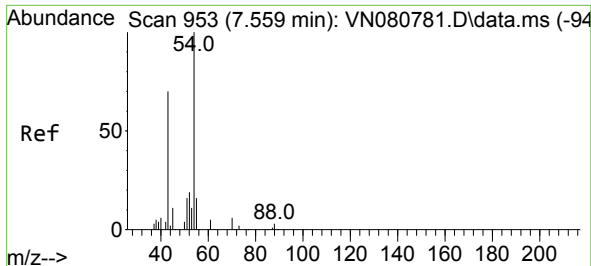
Tgt Ion:113 Resp: 60563
Ion Ratio Lower Upper
113 100
111 103.8 82.2 123.4
192 15.4 12.5 18.7



#36
1,1-Dichloropropene
Concen: 4.375 ug/l
RT: 8.229 min Scan# 1067
Delta R.T. -0.141 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 75 Resp: 10351
Ion Ratio Lower Upper
75 100
110 7.8 16.0 48.0#
77 0.0 25.8 38.6#

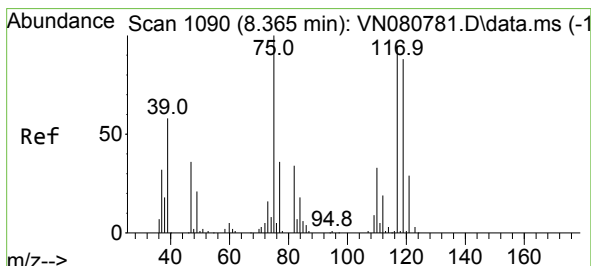
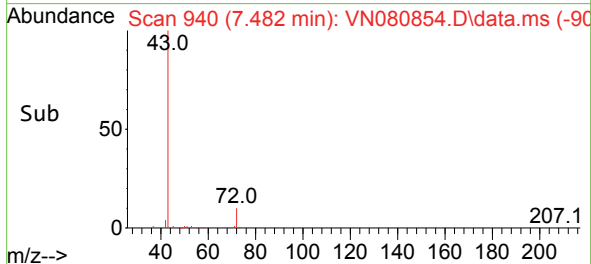
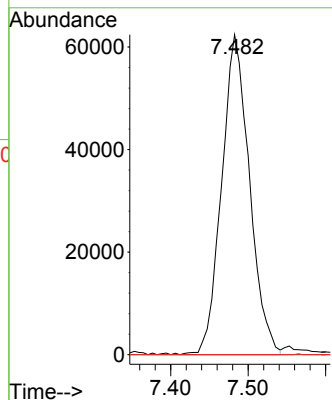
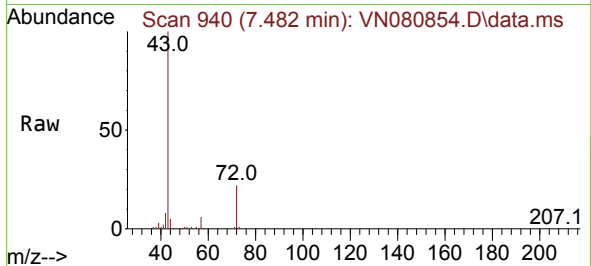




#37
Ethyl Acetate
Concen: 64.027 ug/l
RT: 7.482 min Scan# 94
Delta R.T. -0.077 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

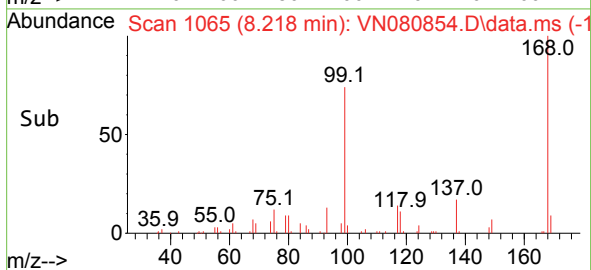
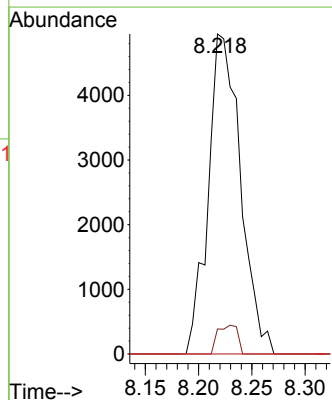
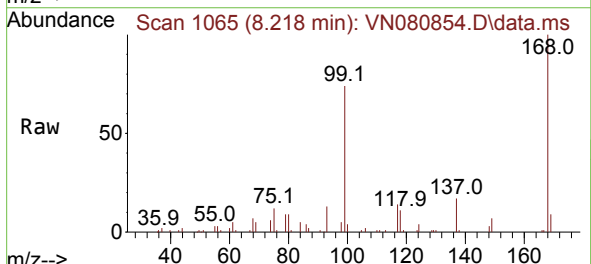
Instrument :
MSVOA_N
ClientSampleId :
1142

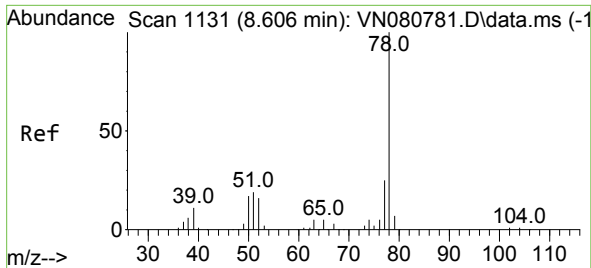
Tgt Ion: 43 Resp: 155941
Ion Ratio Lower Upper
43 100
61 0.0 10.6 15.8#
70 0.0 8.0 12.0#



#38
Carbon Tetrachloride
Concen: 5.477 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.147 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 117 Resp: 10440
Ion Ratio Lower Upper
117 100
119 7.8 73.4 110.2#
121 0.0 24.4 36.6#

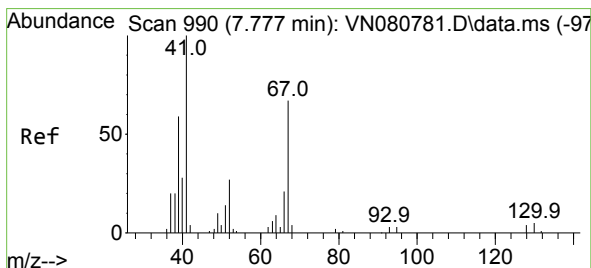
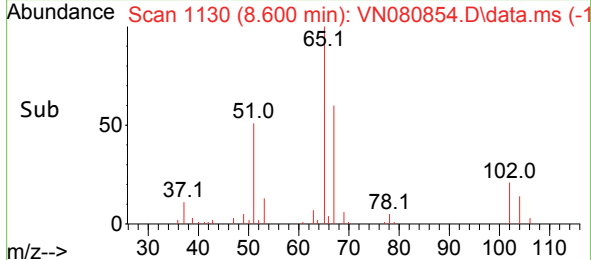
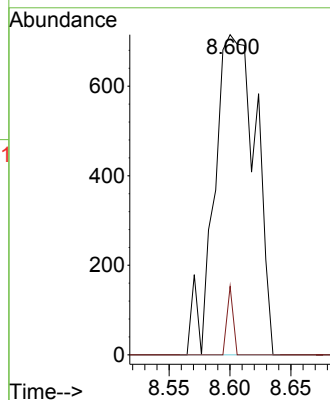
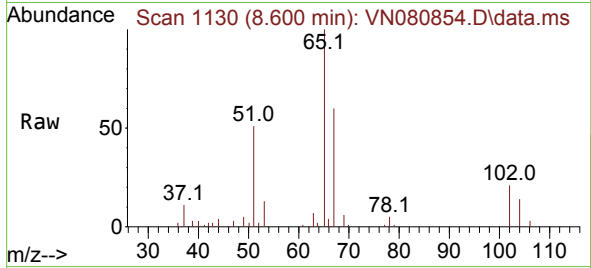




#40
Benzene
Concen: 0.244 ug/l
RT: 8.600 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

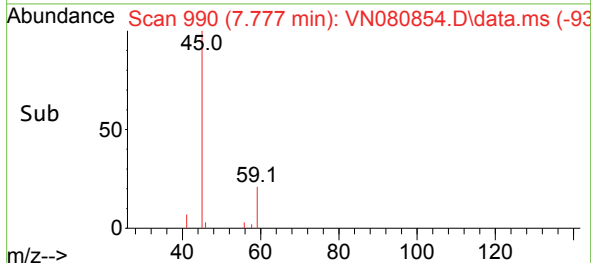
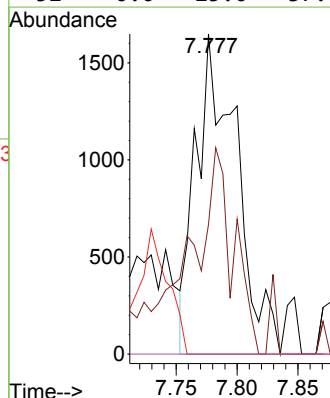
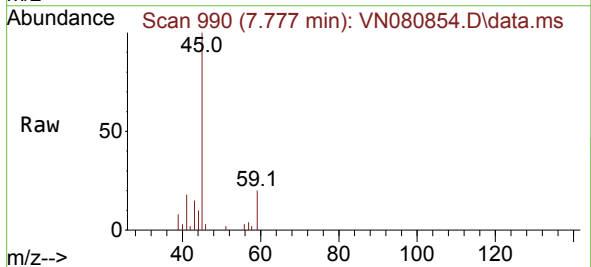
Instrument :
MSVOA_N
ClientSampleId :
1142

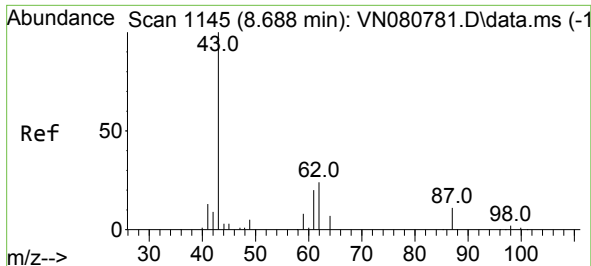
Tgt Ion: 78 Resp: 1698
Ion Ratio Lower Upper
78 100
77 21.4 20.4 30.6



#41
Methacrylonitrile
Concen: 2.654 ug/l
RT: 7.777 min Scan# 990
Delta R.T. -0.000 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 41 Resp: 3810
Ion Ratio Lower Upper
41 100
39 74.8 48.4 72.6#
67 0.0 56.8 85.2#
52 0.0 25.0 37.4#

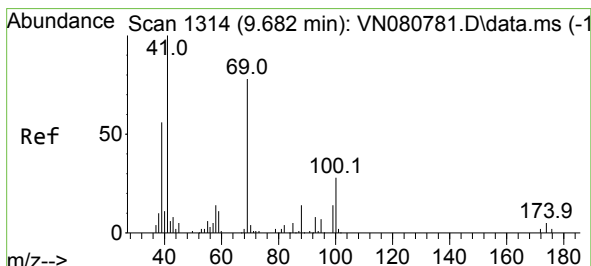
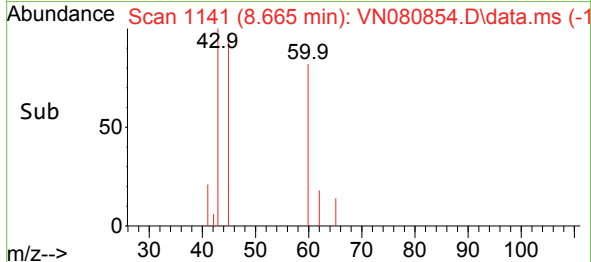
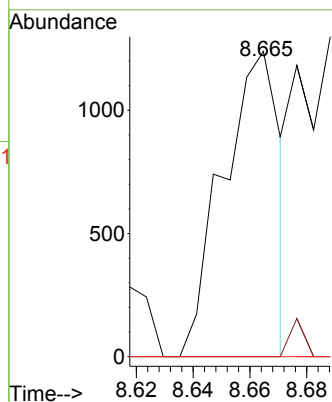
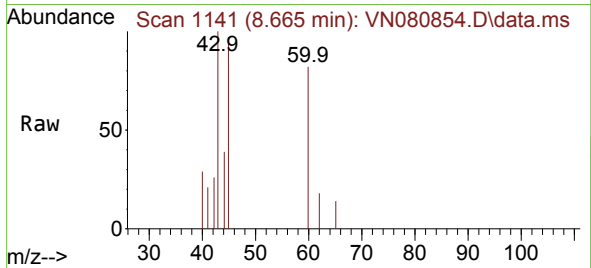




#43
Isopropyl Acetate
Concen: 0.390 ug/l
RT: 8.665 min Scan# 1142
Delta R.T. -0.024 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

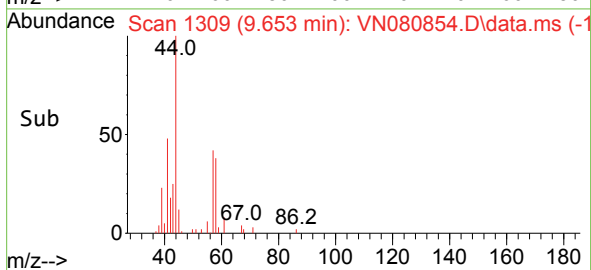
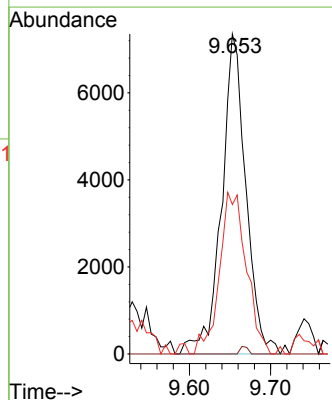
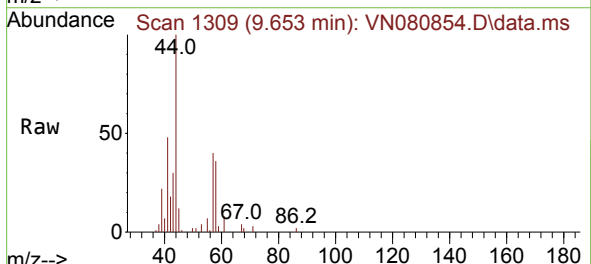
Instrument :
MSVOA_N
ClientSampleId :
1142

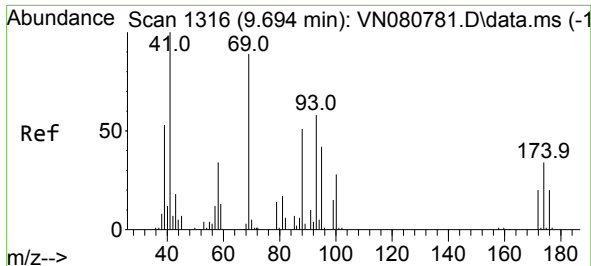
Tgt Ion: 43 Resp: 1729
Ion Ratio Lower Upper
43 100
61 3.2 19.9 29.9#
87 0.0 9.0 13.6#



#48
Methyl methacrylate
Concen: 7.114 ug/l
RT: 9.653 min Scan# 1309
Delta R.T. -0.029 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 41 Resp: 15292
Ion Ratio Lower Upper
41 100
69 0.7 62.2 93.2#
39 56.0 47.6 71.4





#49

1,4-Dioxane

Concen: 40.125 ug/l

RT: 9.700 min Scan# 1142

Delta R.T. 0.006 min

Lab File: VN080854.D

Acq: 31 Jan 2024 20:42

Instrument :

MSVOA_N

ClientSampleId :

1142

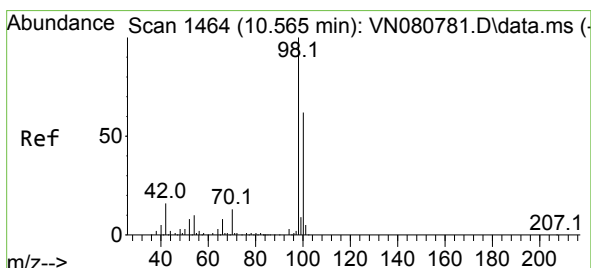
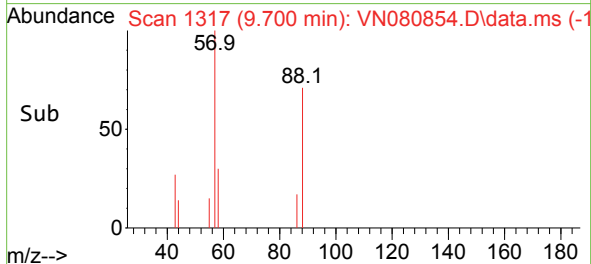
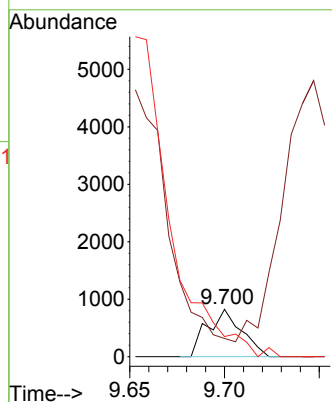
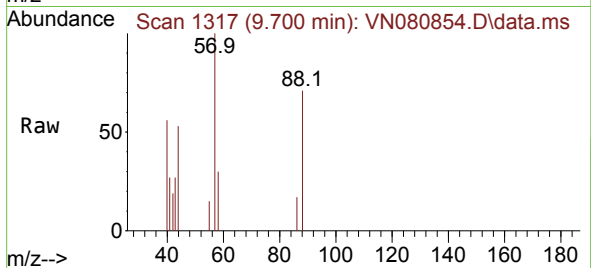
Tgt Ion: 88 Resp: 1039

Ion Ratio Lower Upper

88 100

43 0.0 30.1 45.1#

58 0.0 63.9 95.9#



#50

Toluene-d8

Concen: 50.427 ug/l

RT: 10.570 min Scan# 1465

Delta R.T. 0.006 min

Lab File: VN080854.D

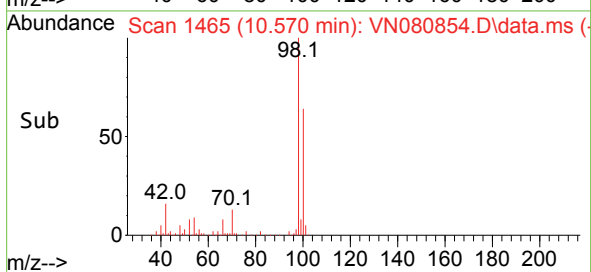
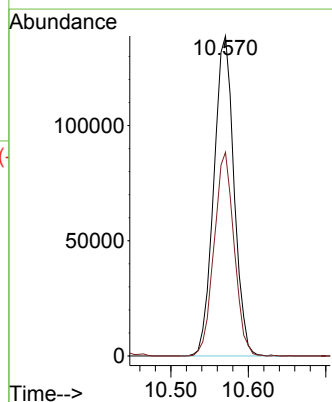
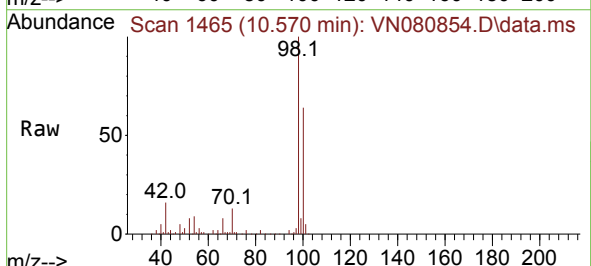
Acq: 31 Jan 2024 20:42

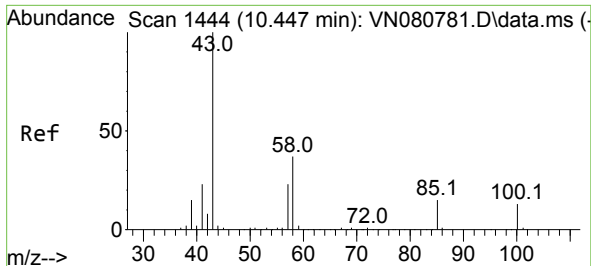
Tgt Ion: 98 Resp: 251232

Ion Ratio Lower Upper

98 100

100 63.1 51.4 77.0

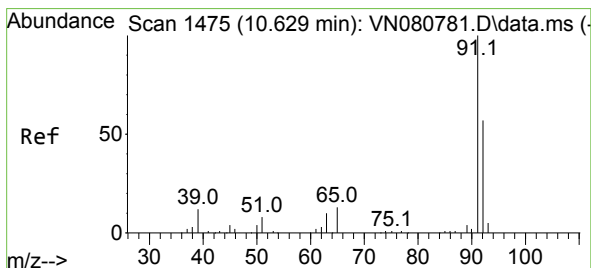
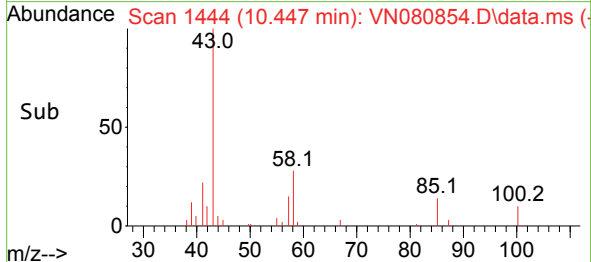
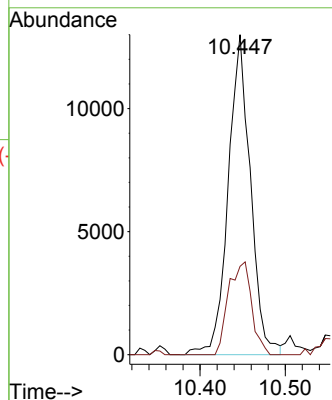
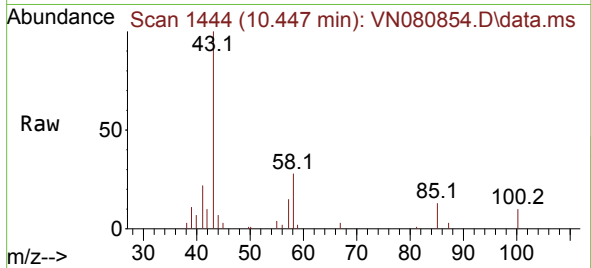




#51
4-Methyl-2-Pentanone
Concen: 9.505 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

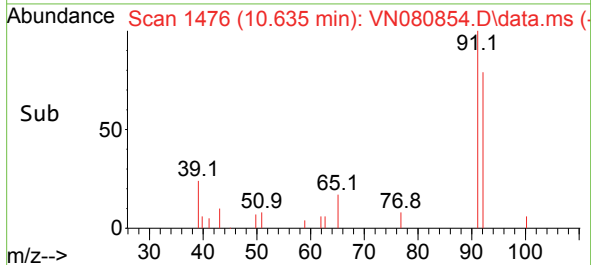
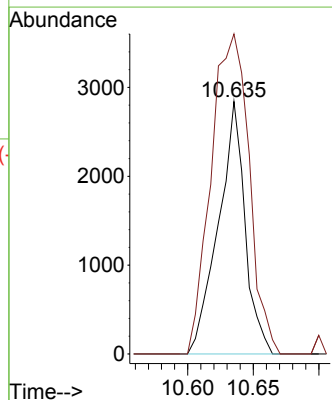
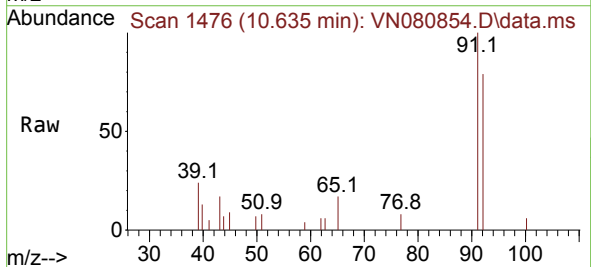
Instrument :
MSVOA_N
ClientSampleId :
1142

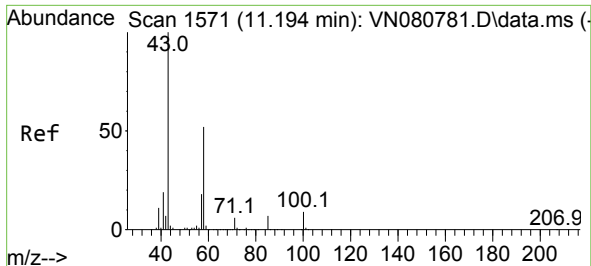
Tgt Ion: 43 Resp: 23561
Ion Ratio Lower Upper
43 100
58 30.1 29.4 44.0



#52
Toluene
Concen: 1.009 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 92 Resp: 4024
Ion Ratio Lower Upper
92 100
91 180.6 139.4 209.0

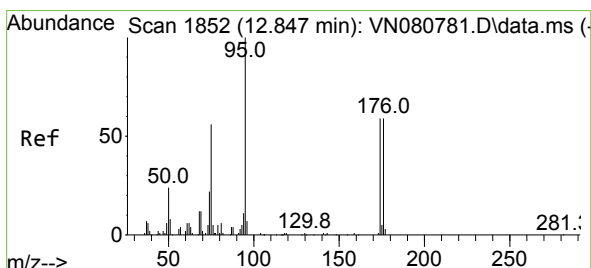
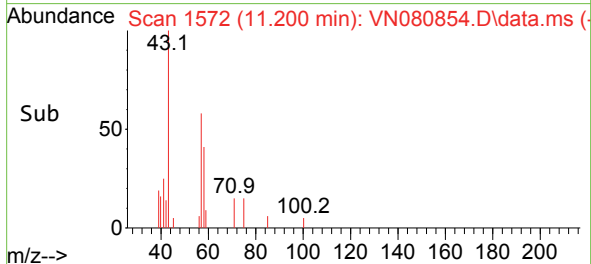
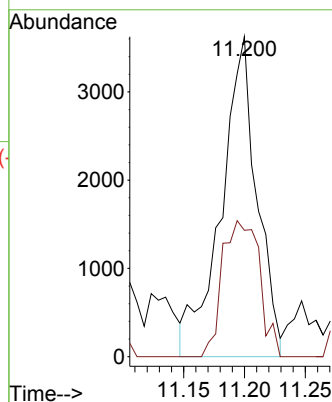
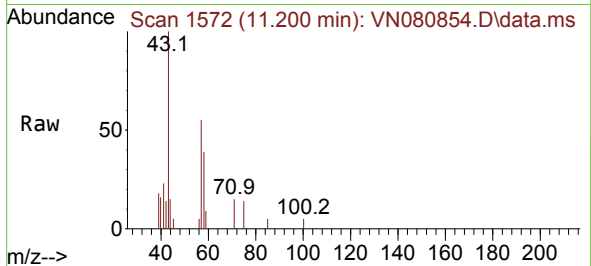




#59
2-Hexanone
Concen: 3.852 ug/l
RT: 11.200 min Scan# 1142
Delta R.T. 0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

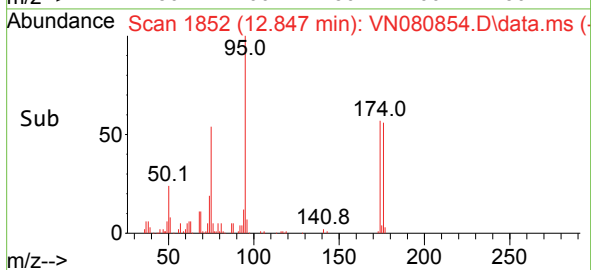
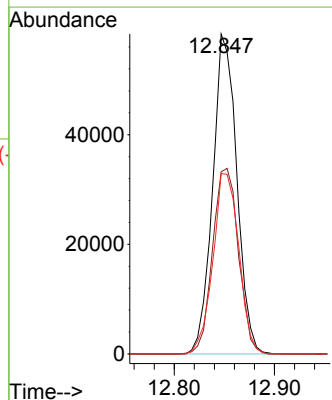
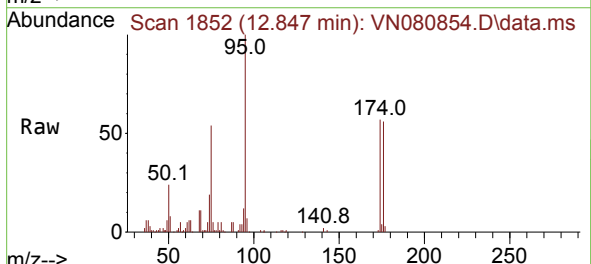
Instrument :
MSVOA_N
ClientSampleId :
1142

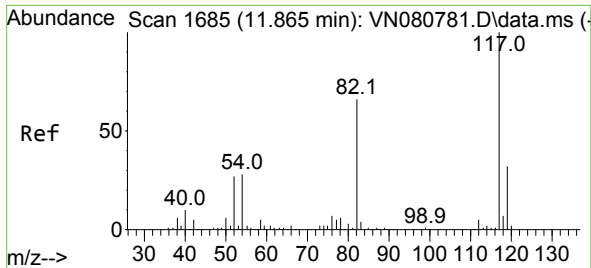
Tgt Ion: 43 Resp: 7417
Ion Ratio Lower Upper
43 100
58 44.1 25.9 77.8



#62
4-Bromofluorobenzene
Concen: 56.134 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion: 95 Resp: 97456
Ion Ratio Lower Upper
95 100
174 62.2 0.0 120.4
176 60.6 0.0 121.0

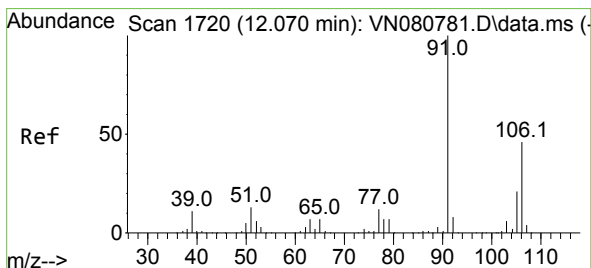
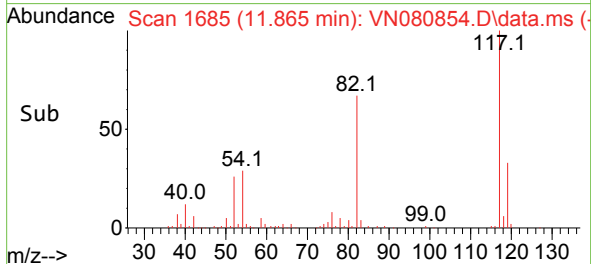
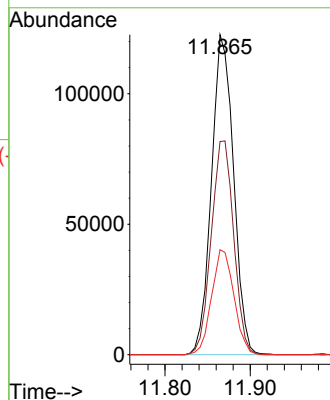
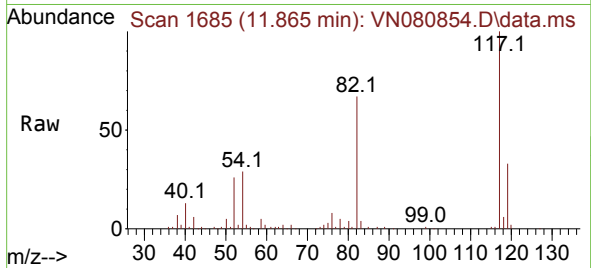




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1142
Delta R.T. -0.000 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

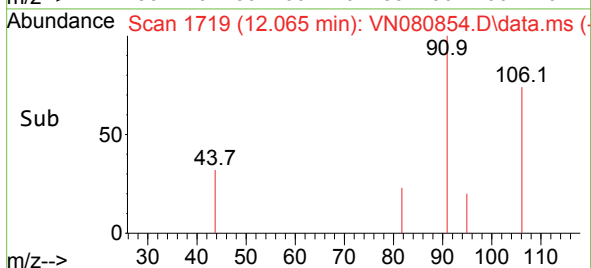
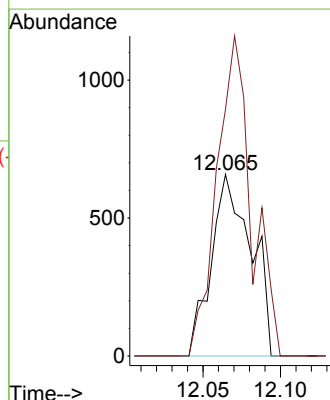
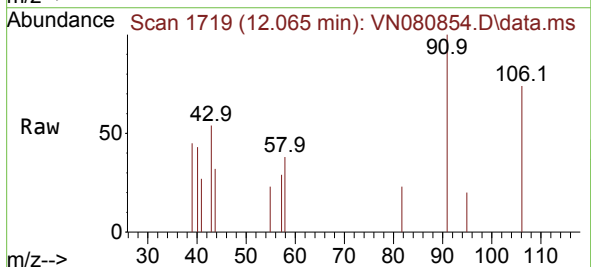
Instrument :
MSVOA_N
ClientSampleId :
1142

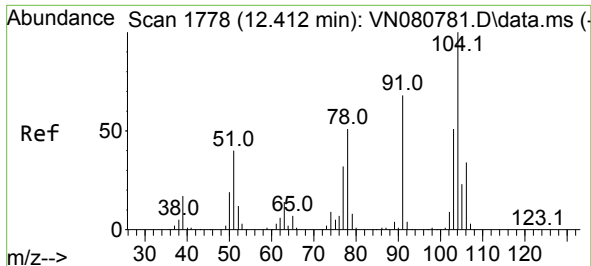
Tgt Ion:117 Resp: 220867
Ion Ratio Lower Upper
117 100
82 66.6 52.7 79.1
119 32.8 25.3 37.9



#68
m/p-Xylenes
Concen: 0.369 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.006 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion:106 Resp: 1173
Ion Ratio Lower Upper
106 100
91 153.9 169.0 253.6#

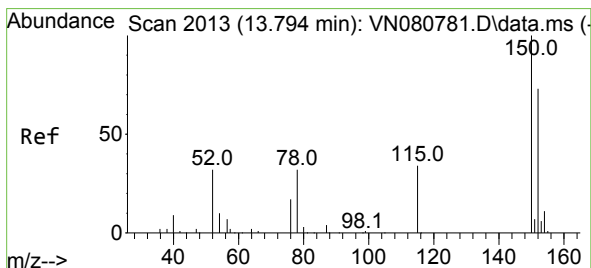
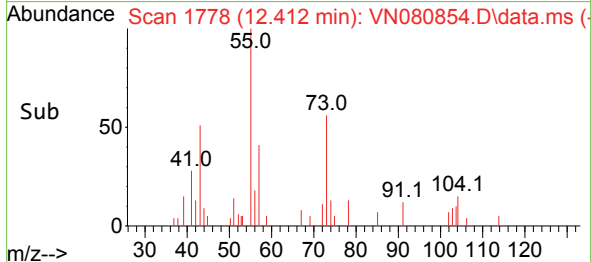
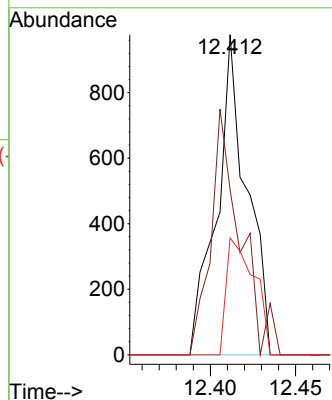
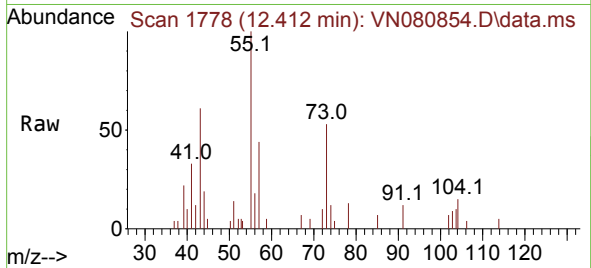




#70
 Styrene
 Concen: 0.237 ug/l
 RT: 12.412 min Scan# 1142
 Delta R.T. -0.000 min
 Lab File: VN080854.D
 Acq: 31 Jan 2024 20:42

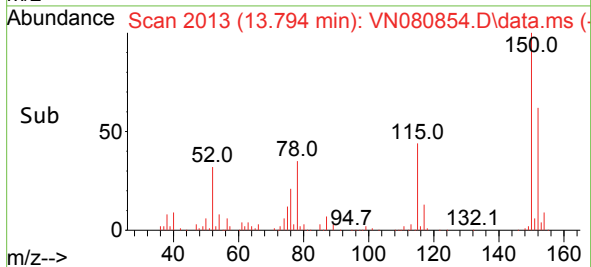
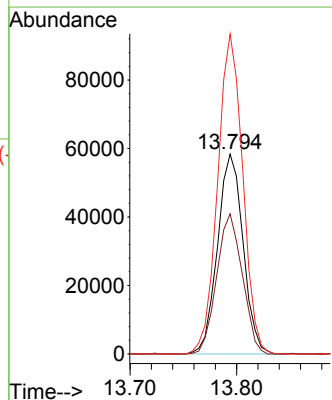
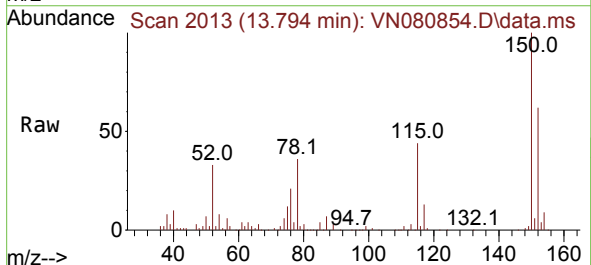
Instrument :
 MSVOA_N
 ClientSampleId :
 1142

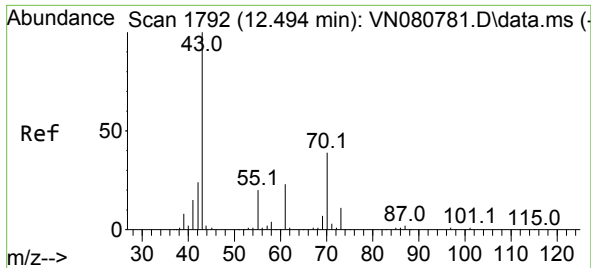
Tgt Ion:104 Resp: 1202
 Ion Ratio Lower Upper
 104 100
 78 74.6 43.8 65.8#
 103 33.7 44.2 66.2#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.794 min Scan# 2013
 Delta R.T. -0.000 min
 Lab File: VN080854.D
 Acq: 31 Jan 2024 20:42

Tgt Ion:152 Resp: 97089
 Ion Ratio Lower Upper
 152 100
 115 70.2 32.3 96.8
 150 156.8 0.0 339.8

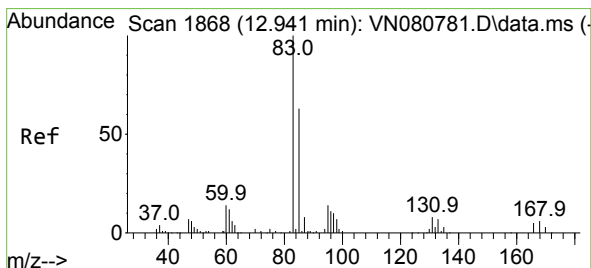
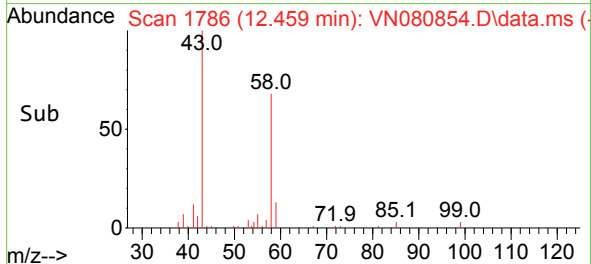
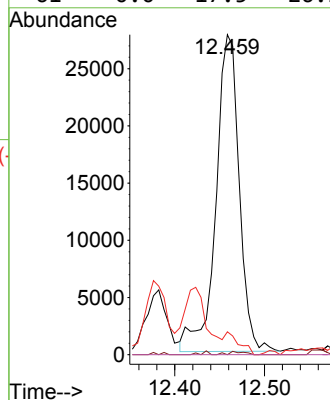
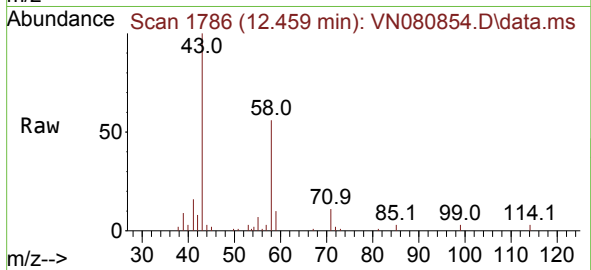




#74
N-amy1 acetate
Concen: 9.032 ug/l
RT: 12.459 min Scan# 1142
Delta R.T. -0.035 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

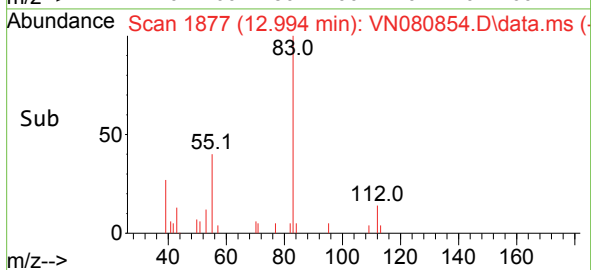
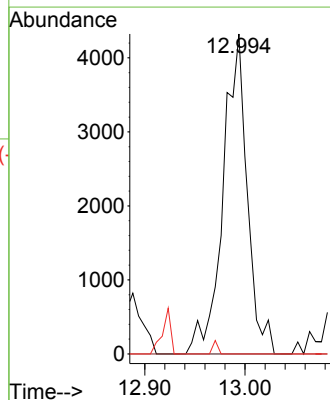
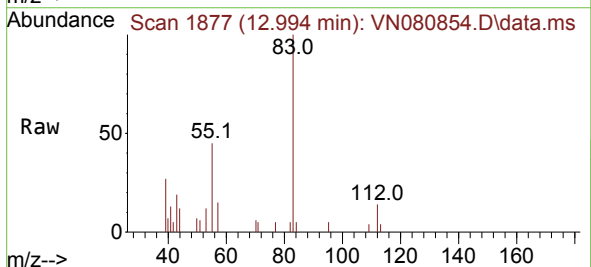
Instrument :
MSVOA_N
ClientSampleId :
1142

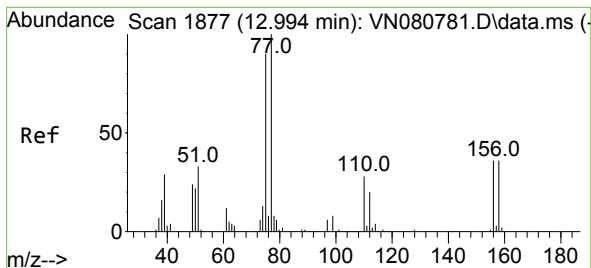
Tgt Ion:	43	Resp:	49860
Ion	Ratio	Lower	Upper
43	100		
70	0.7	30.1	45.1#
55	0.0	17.0	25.4#
61	0.0	17.5	26.3#



#75
1,1,2,2-Tetrachloroethane
Concen: 2.313 ug/l
RT: 12.994 min Scan# 1877
Delta R.T. 0.053 min
Lab File: VN080854.D
Acq: 31 Jan 2024 20:42

Tgt Ion:	83	Resp:	7234
Ion	Ratio	Lower	Upper
83	100		
131	0.0	4.1	12.3#
85	0.0	32.1	96.3#





#76

1,2,3-Trichloropropane

Concen: 20.859 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN080854.D

Acq: 31 Jan 2024 20:42

Instrument :

MSVOA_N

ClientSampleId :

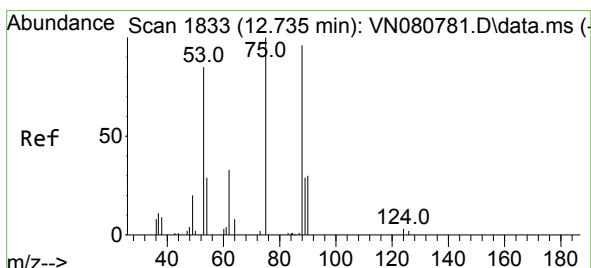
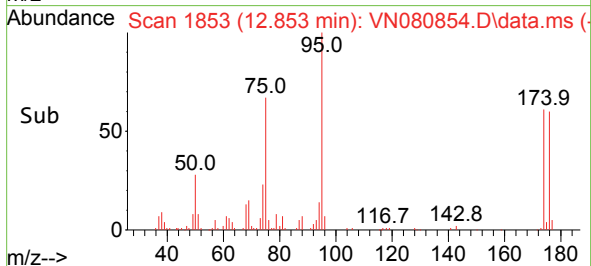
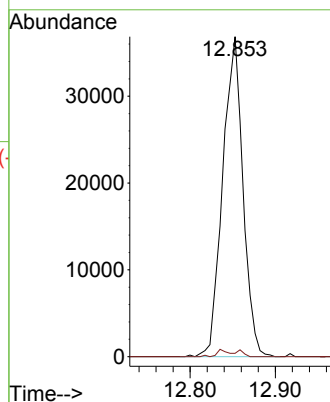
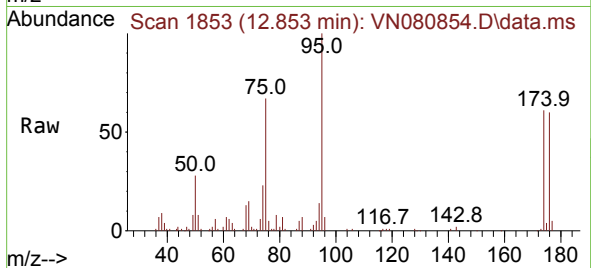
1142

Tgt Ion: 75 Resp: 61081

Ion Ratio Lower Upper

75 100

77 1.5 91.0 272.8#



#81

trans-1,4-Dichloro-2-butene

Concen: 53.738 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.118 min

Lab File: VN080854.D

Acq: 31 Jan 2024 20:42

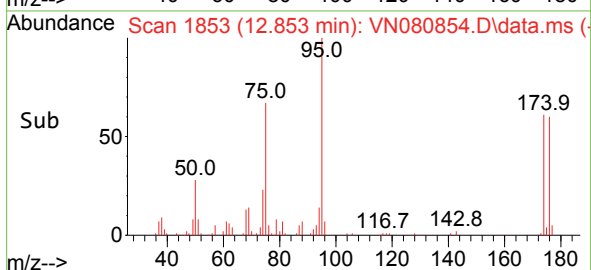
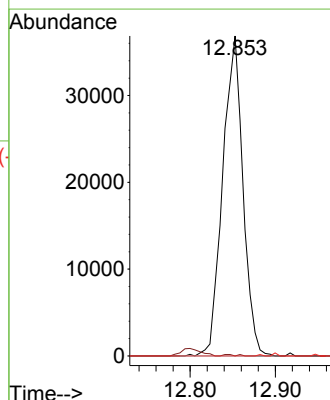
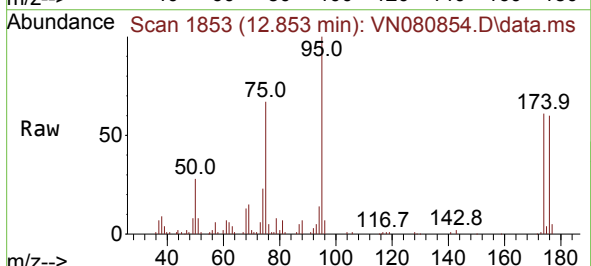
Tgt Ion: 75 Resp: 61081

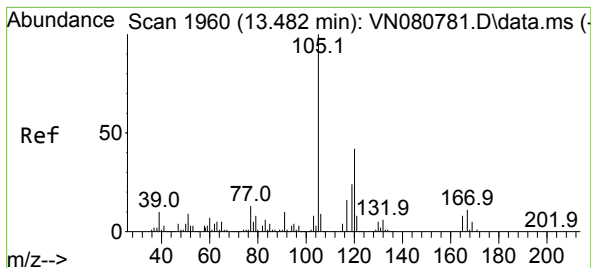
Ion Ratio Lower Upper

75 100

53 0.3 71.4 107.2#

89 0.0 33.4 50.0#





#84

1,2,4-Trimethylbenzene

Concen: 0.292 ug/l

RT: 13.511 min Scan# 1965

Delta R.T. 0.029 min

Lab File: VN080854.D

Acq: 31 Jan 2024 20:42

Instrument :

MSVOA_N

ClientSampleId :

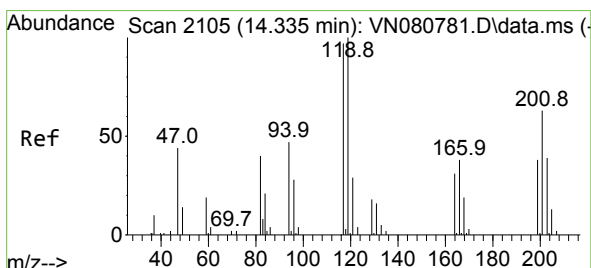
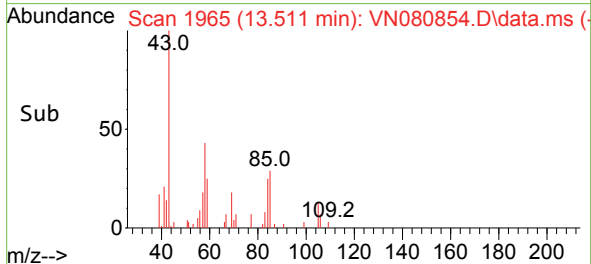
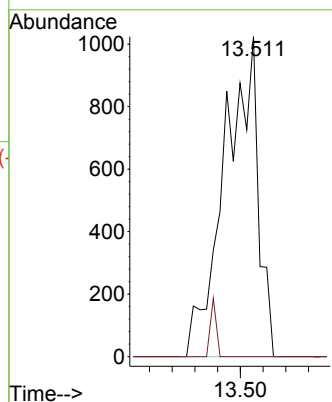
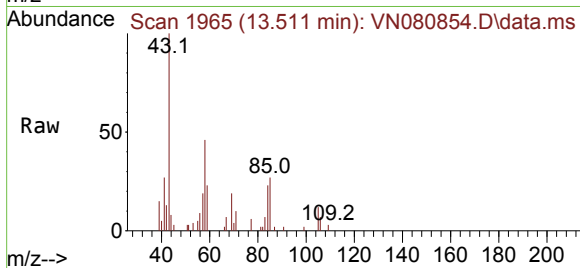
1142

Tgt Ion:105 Resp: 2098

Ion Ratio Lower Upper

105 100

120 0.0 20.9 62.7#



#90

Hexachloroethane

Concen: 0.220 ug/l

RT: 14.429 min Scan# 2121

Delta R.T. 0.094 min

Lab File: VN080854.D

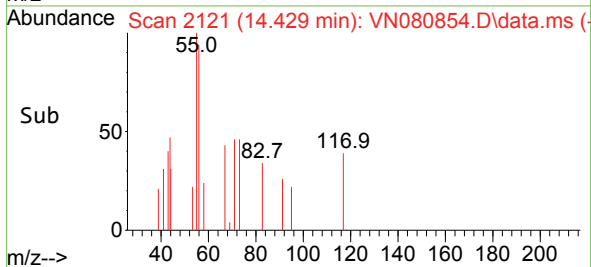
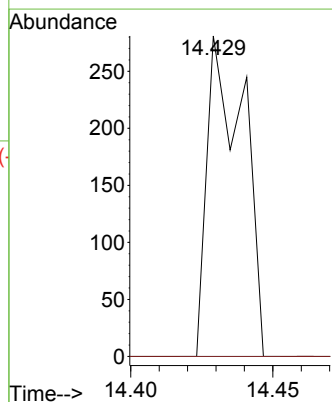
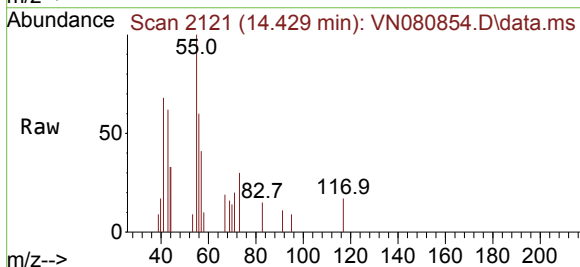
Acq: 31 Jan 2024 20:42

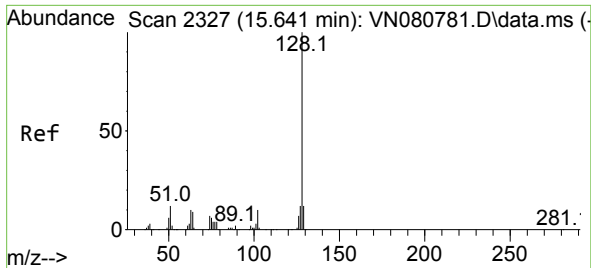
Tgt Ion:117 Resp: 249

Ion Ratio Lower Upper

117 100

201 0.0 30.0 90.0#





#95

Naphthalene

Concen: 0.343 ug/l

RT: 15.647 min Scan# 21

Delta R.T. 0.006 min

Lab File: VN080854.D

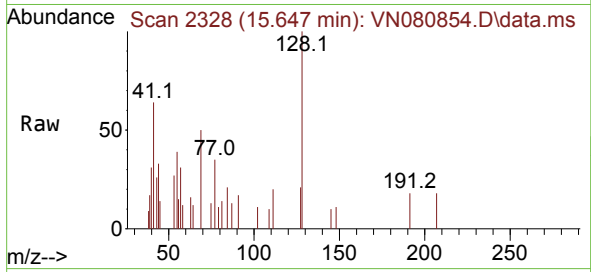
Acq: 31 Jan 2024 20:42

Instrument :

MSVOA_N

ClientSampleId :

1142



Tgt Ion:128 Resp: 2103

Ion Ratio Lower Upper

128 100

127 16.9 10.0 15.0#

129 21.8 8.7 13.1#

