

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042624\
 Data File : VN081890.D
 Acq On : 26 Apr 2024 20:06
 Operator : JC\MD
 Sample : P2264-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 T11-MW-4-9.0-042324

Quant Time: Apr 26 23:06:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	227528	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	428421	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	375671	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	154536	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	167656	43.660	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.320%		
35) Dibromofluoromethane	8.171	113	125980	48.840	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.680%		
50) Toluene-d8	10.565	98	522561	51.582	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	103.160%		
62) 4-Bromofluorobenzene	12.847	95	183617	45.850	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery =	91.700%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.071	85	716	0.224	ug/l #	43
3) Chloromethane	2.359	50	1286	0.386	ug/l #	83
5) Bromomethane	2.953	94	216	Below Cal	#	3
6) Chloroethane	3.112	64	1015	0.666	ug/l #	44
9) 1,1,2-Trichlorotrifluo...	4.383	101	15457	5.706	ug/l	93
11) Tert butyl alcohol	5.524	59	4305	6.167	ug/l #	71
13) Acrolein	4.189	56	210	Below Cal	#	1
16) Acetone	4.436	43	5421	Below Cal	#	82
17) Carbon Disulfide	4.724	76	1738	0.210	ug/l #	74
19) Methyl tert-butyl Ether	5.800	73	135559	13.036	ug/l	98
20) Methylene Chloride	5.265	84	856	0.260	ug/l #	11
25) 2-Butanone	7.482	43	652	0.299	ug/l #	43
27) cis-1,2-Dichloroethene	7.488	96	737	0.210	ug/l #	55
31) Cyclohexane	8.253	56	23218	4.014	ug/l #	76
36) 1,1-Dichloropropene	8.229	75	21279	5.071	ug/l #	49
38) Carbon Tetrachloride	8.224	117	24888	6.068	ug/l #	17
39) Methylcyclohexane	9.600	83	5366	1.053	ug/l	93
44) Trichloroethene	9.353	130	30335	10.444	ug/l	93
55) 1,1,2-Trichloroethane	11.006	97	2788	0.940	ug/l #	19
56) Ethyl methacrylate	10.906	69	1787	0.316	ug/l #	1
69) o-Xylene	12.394	106	1295	0.244	ug/l	78
73) Isopropylbenzene	12.694	105	109784	7.990	ug/l	100
76) 1,2,3-Trichloropropane	12.847	75	99959	24.947	ug/l #	1
78) n-propylbenzene	13.035	91	25080	1.503	ug/l	97
79) 2-Chlorotoluene	13.035	91	25080	2.362	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.335	105	2875	0.247	ug/l	75
81) trans-1,4-Dichloro-2-b...	12.847	75	99959	51.121	ug/l #	13
82) 4-Chlorotoluene	13.035	91	25080	2.433	ug/l #	40
83) tert-Butylbenzene	13.441	119	21541	2.225	ug/l	85
84) 1,2,4-Trimethylbenzene	13.335	105	2875	0.248	ug/l	79
85) sec-Butylbenzene	13.617	105	94299	6.914	ug/l	85
86) p-Isopropyltoluene	13.888	119	59726	5.454	ug/l	96
89) n-Butylbenzene	14.053	91	8700	0.854	ug/l #	75
90) Hexachloroethane	14.329	117	42336	19.653	ug/l #	17
92) 1,2-Dibromo-3-Chloropr...	14.711	75	252	0.251	ug/l #	2

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042624\
Data File : VN081890.D
Acq On : 26 Apr 2024 20:06
Operator : JC\MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

Quant Time: Apr 26 23:06:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 26 05:26:49 2024
Response via : Initial Calibration

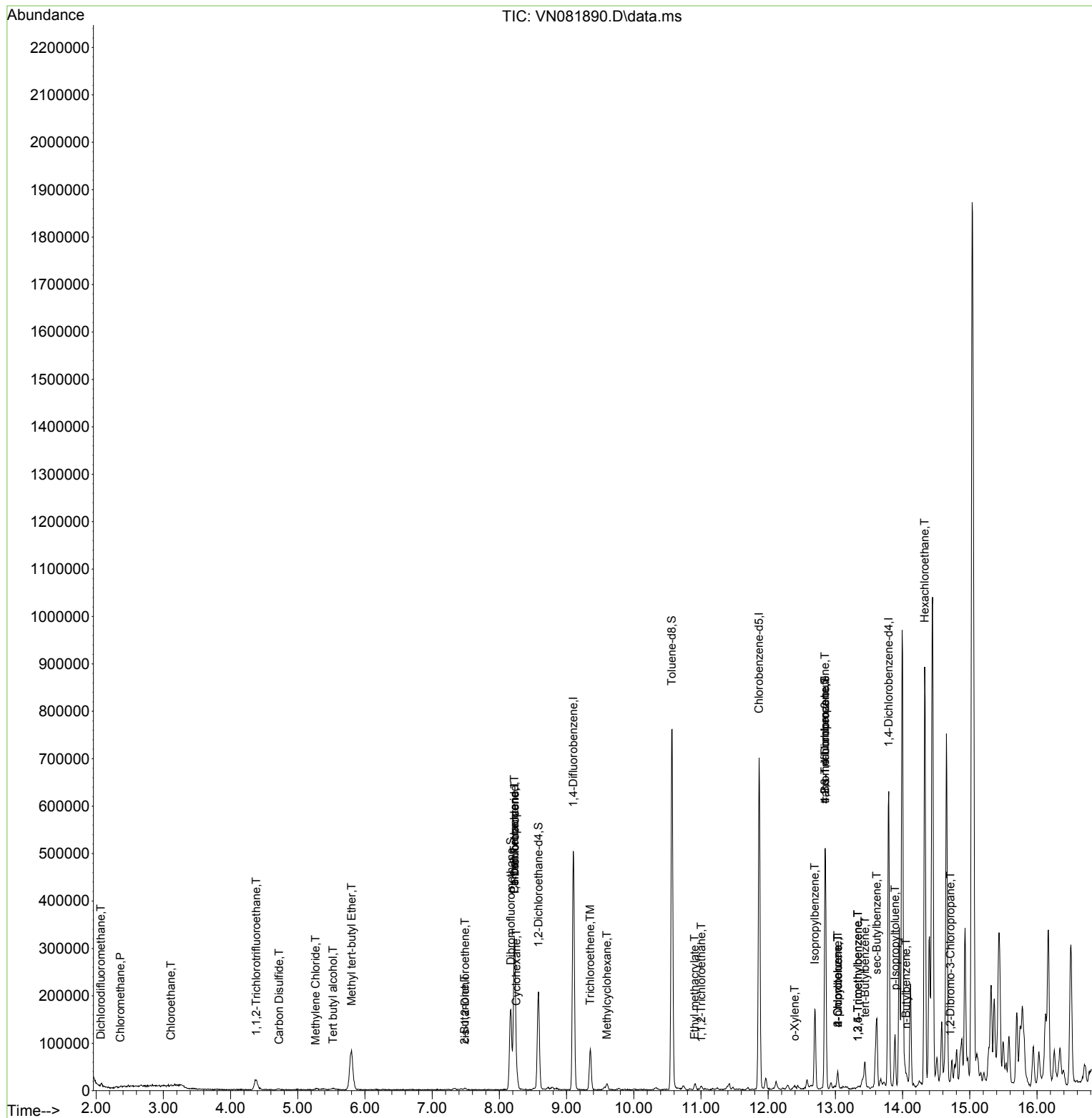
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

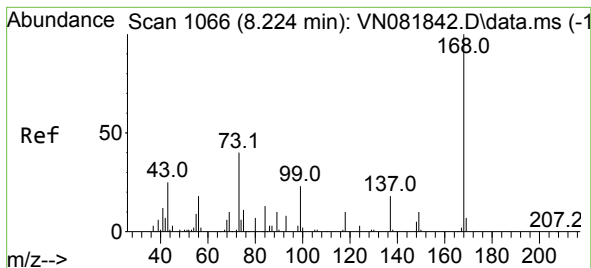
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042624\
Data File : VN081890.D
Acq On : 26 Apr 2024 20:06
Operator : JC\MD
Sample : P2264-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

Quant Time: Apr 26 23:06:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 26 05:26:49 2024
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 10

Delta R.T. -0.000 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

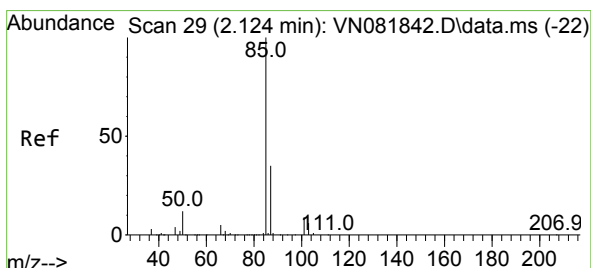
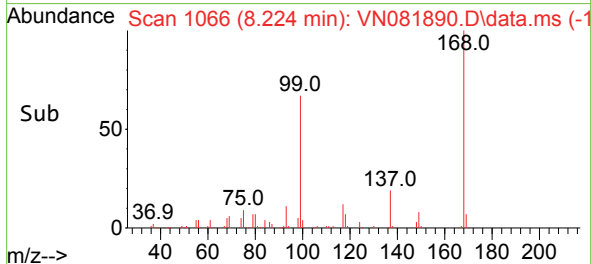
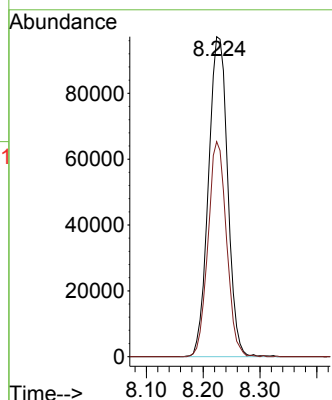
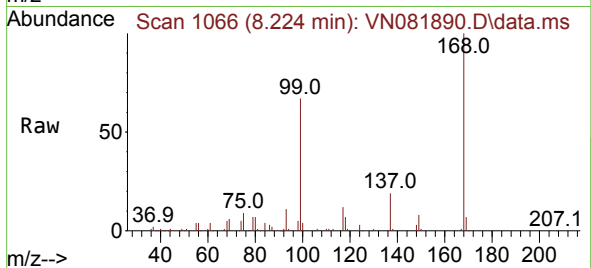
T11-MW-4-9.0-042324

Tgt Ion:168 Resp: 227528

Ion Ratio Lower Upper

168 100

99 67.2 48.2 72.4



#2

Dichlorodifluoromethane

Concen: 0.224 ug/l

RT: 2.071 min Scan# 20

Delta R.T. -0.053 min

Lab File: VN081890.D

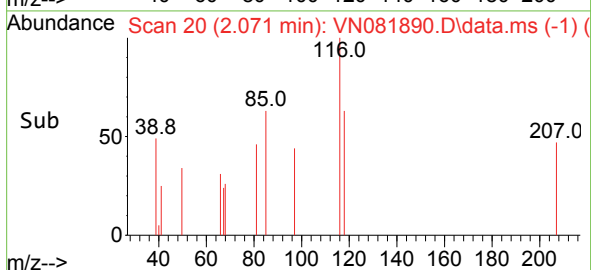
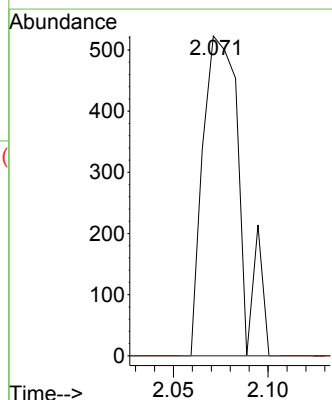
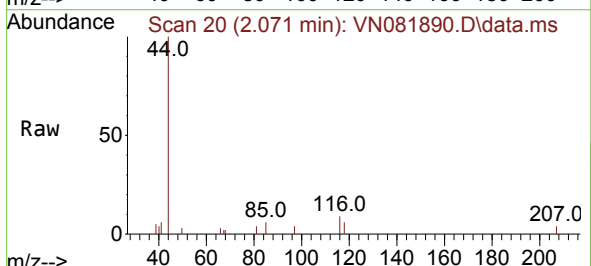
Acq: 26 Apr 2024 20:06

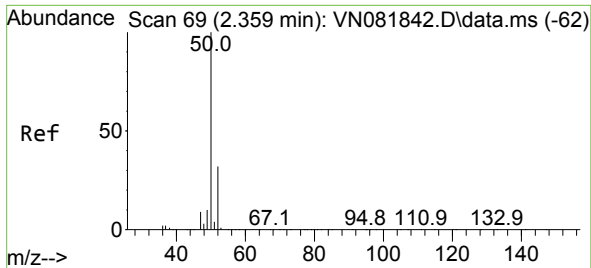
Tgt Ion: 85 Resp: 716

Ion Ratio Lower Upper

85 100

87 0.0 15.8 47.4#

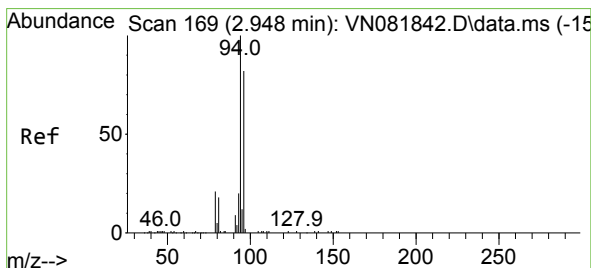
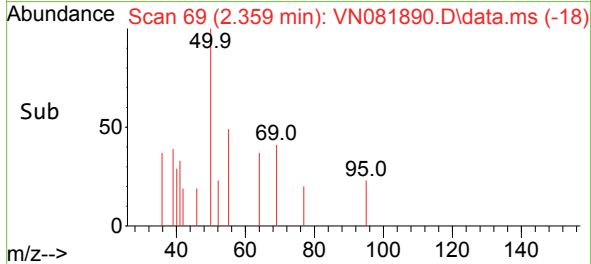
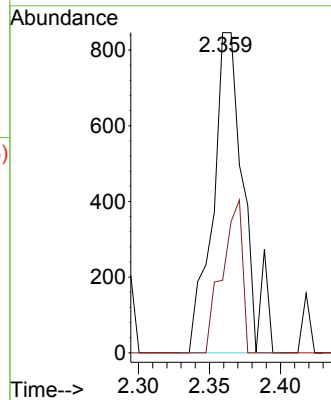
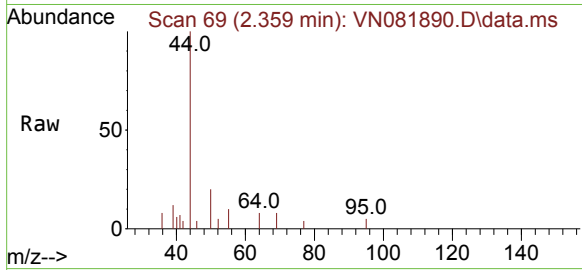




#3
Chloromethane
Concen: 0.386 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

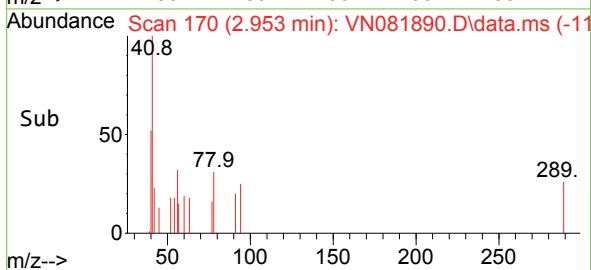
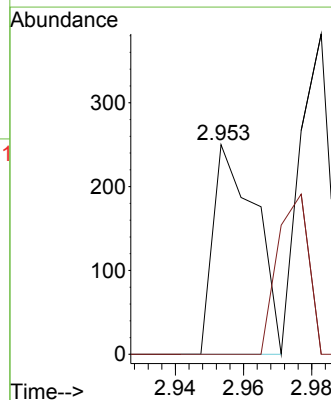
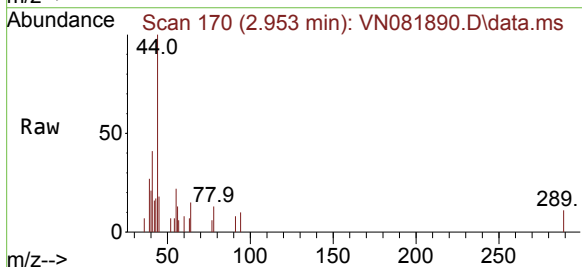
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

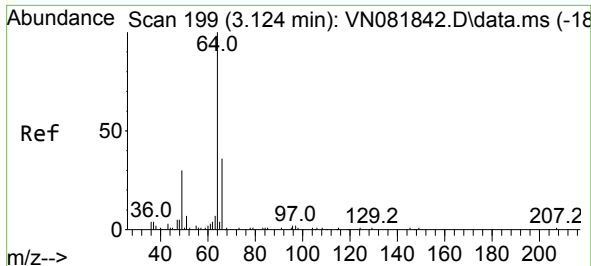
Tgt Ion: 50 Resp: 1286
Ion Ratio Lower Upper
50 100
52 22.7 25.5 38.3#



#5
Bromomethane
Concen: Below Cal
RT: 2.953 min Scan# 170
Delta R.T. 0.005 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 94 Resp: 216
Ion Ratio Lower Upper
94 100
96 0.0 74.8 112.2#

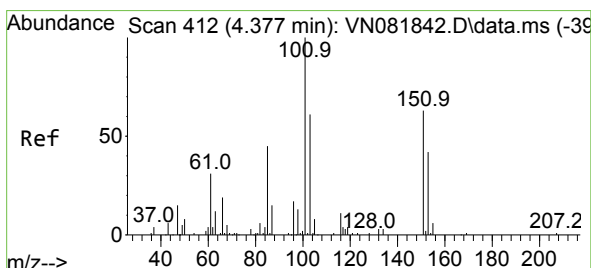
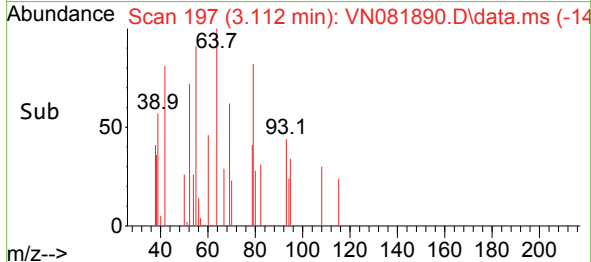
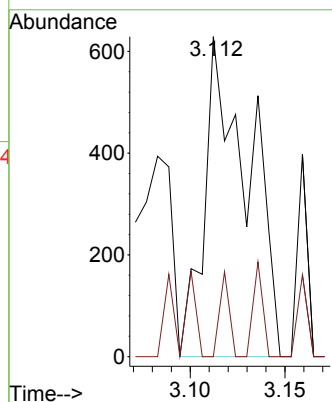
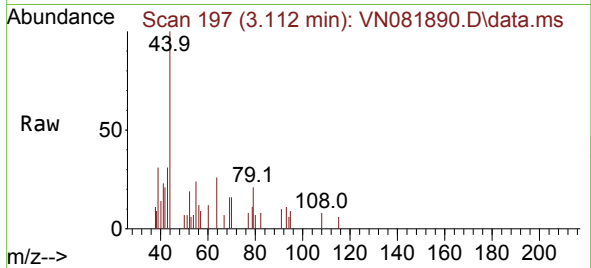




#6
Chloroethane
Concen: 0.666 ug/l
RT: 3.112 min Scan# 197
Delta R.T. -0.012 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

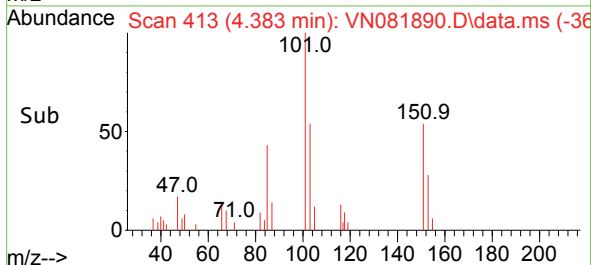
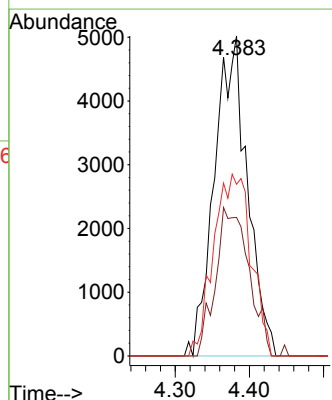
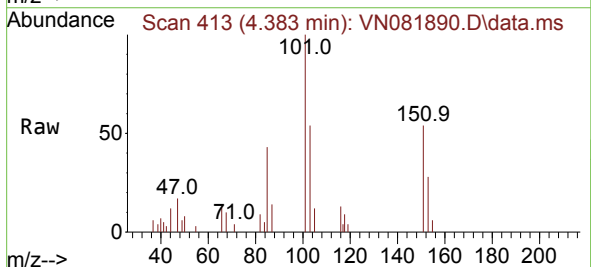
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

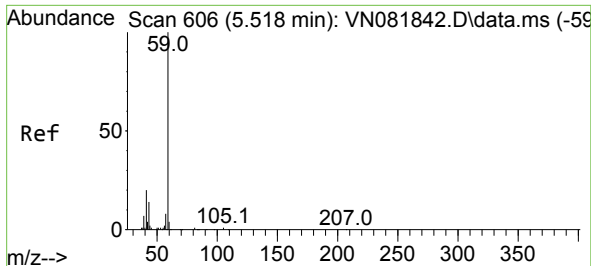
Tgt Ion: 64 Resp: 1015
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#



#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.706 ug/l
RT: 4.383 min Scan# 413
Delta R.T. 0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 101 Resp: 15457
Ion Ratio Lower Upper
101 100
85 46.9 37.3 55.9
151 65.0 59.2 88.8

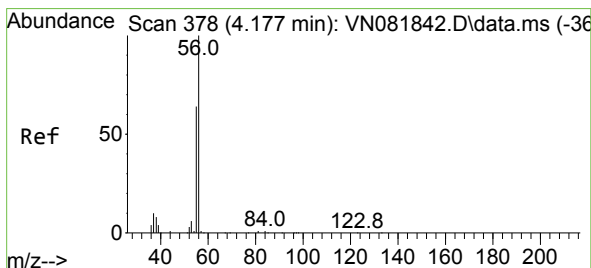
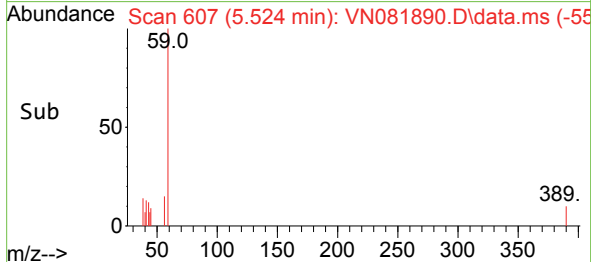
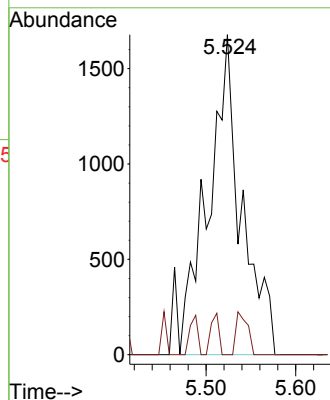
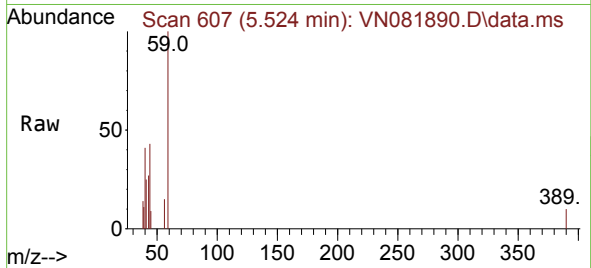




#11
Tert butyl alcohol
Concen: 6.167 ug/l
RT: 5.524 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

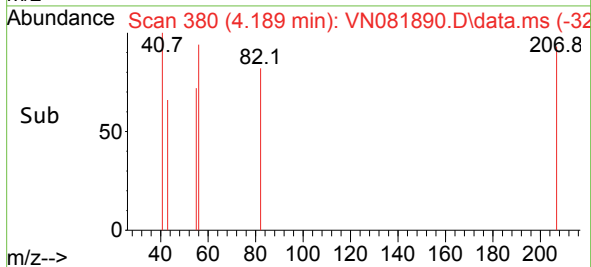
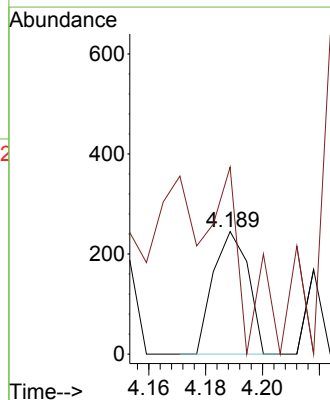
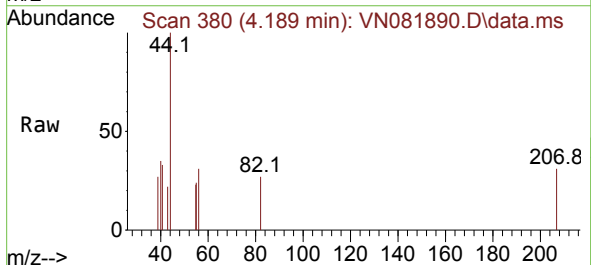
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

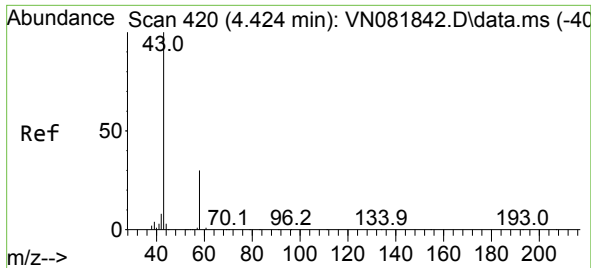
Tgt Ion: 59 Resp: 4305
Ion Ratio Lower Upper
59 100
57 0.0 8.9 13.3#



#13
Acrolein
Concen: Below Cal
RT: 4.189 min Scan# 380
Delta R.T. 0.012 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 56 Resp: 210
Ion Ratio Lower Upper
56 100
55 359.0 55.8 83.8#





#16

Acetone

Concen: Below Cal

RT: 4.436 min Scan# 41

Delta R.T. 0.012 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

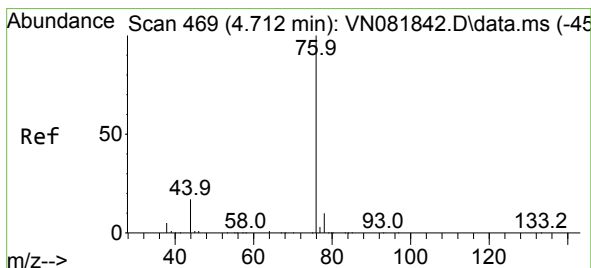
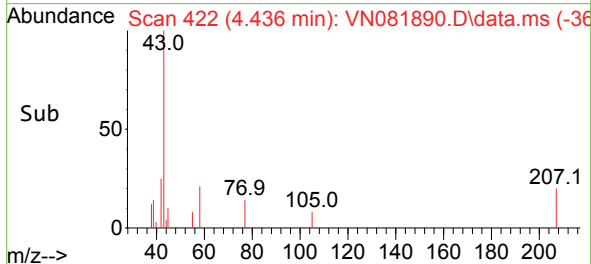
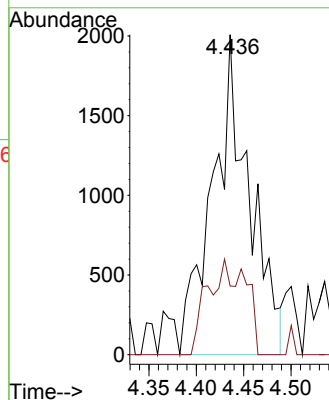
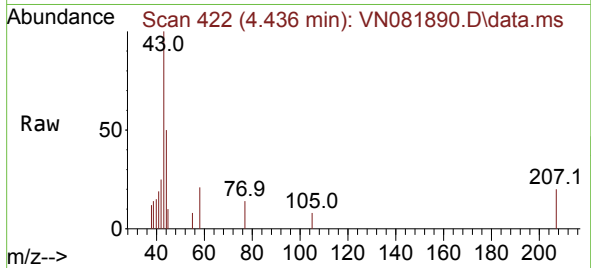
T11-MW-4-9.0-042324

Tgt Ion: 43 Resp: 5421

Ion Ratio Lower Upper

43 100

58 21.5 25.2 37.8#



#17

Carbon Disulfide

Concen: 0.210 ug/l

RT: 4.724 min Scan# 471

Delta R.T. 0.012 min

Lab File: VN081890.D

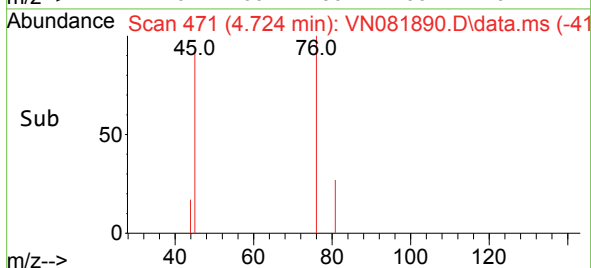
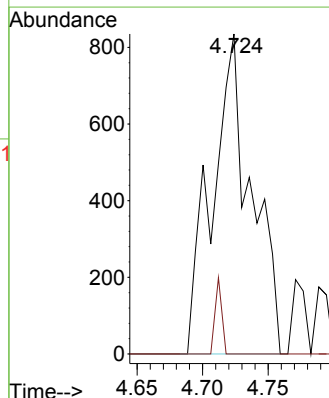
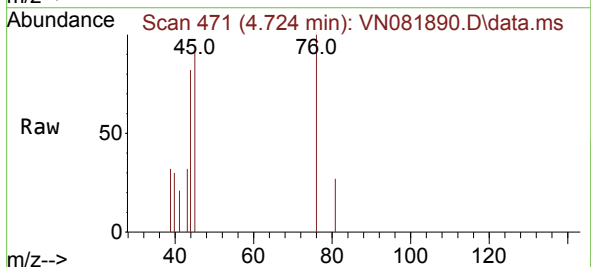
Acq: 26 Apr 2024 20:06

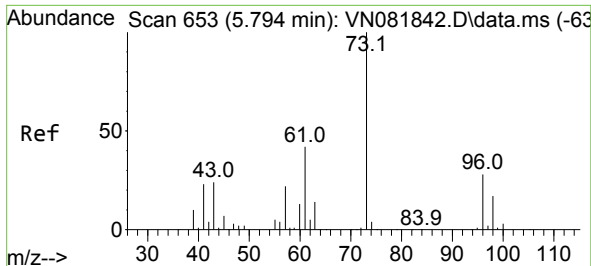
Tgt Ion: 76 Resp: 1738

Ion Ratio Lower Upper

76 100

78 0.0 7.5 11.3#

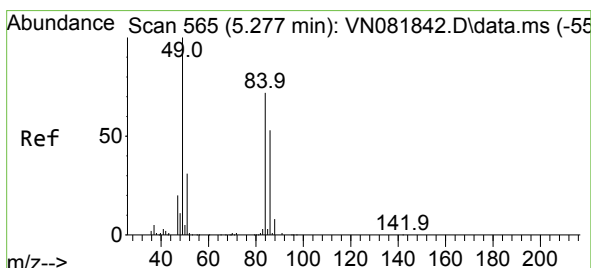
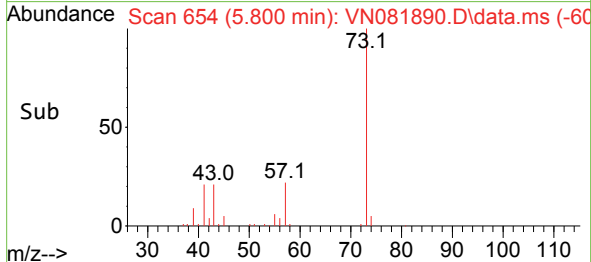
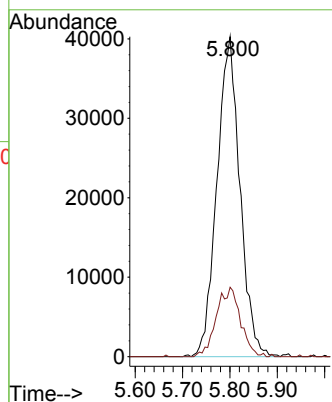
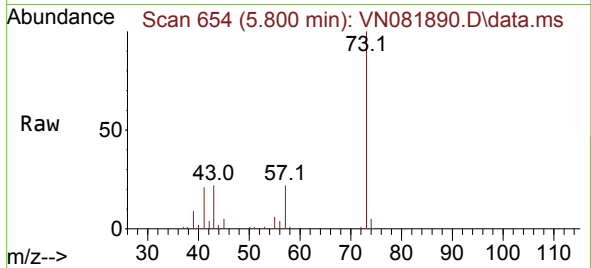




#19
Methyl tert-butyl Ether
Concen: 13.036 ug/l
RT: 5.800 min Scan# 61
Delta R.T. 0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

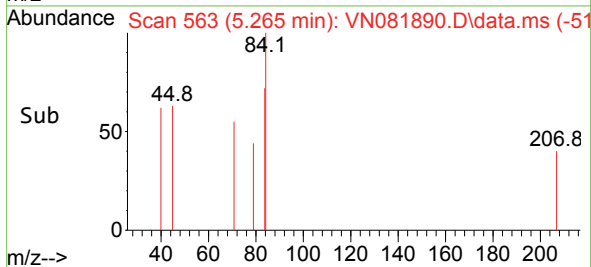
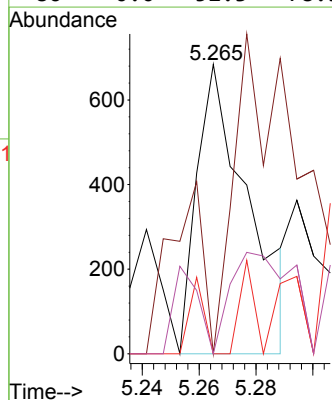
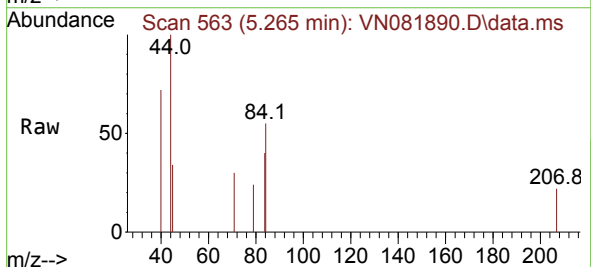
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

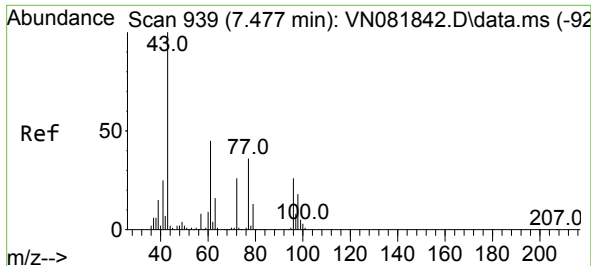
Tgt Ion: 73 Resp: 135559
Ion Ratio Lower Upper
73 100
57 21.7 16.5 24.7



#20
Methylene Chloride
Concen: 0.260 ug/l
RT: 5.265 min Scan# 563
Delta R.T. -0.012 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 84 Resp: 856
Ion Ratio Lower Upper
84 100
49 0.0 84.9 127.3#
51 0.0 27.0 40.6#
86 0.0 52.3 78.5#

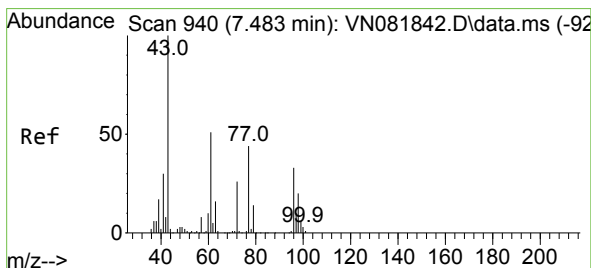
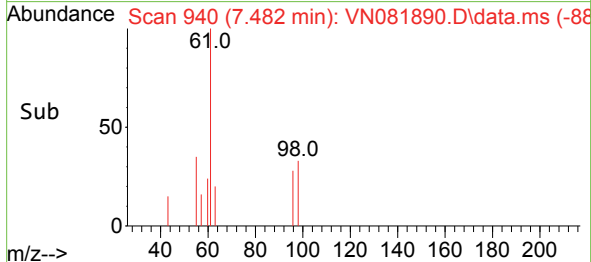
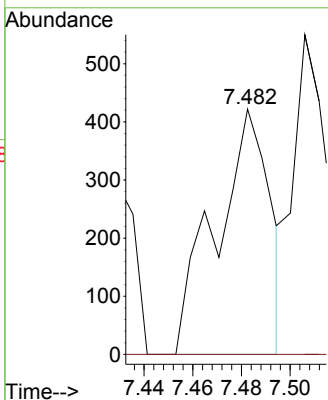
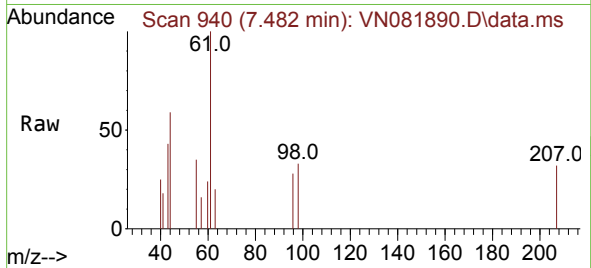




#25
2-Butanone
Concen: 0.299 ug/l
RT: 7.482 min Scan# 940
Delta R.T. 0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

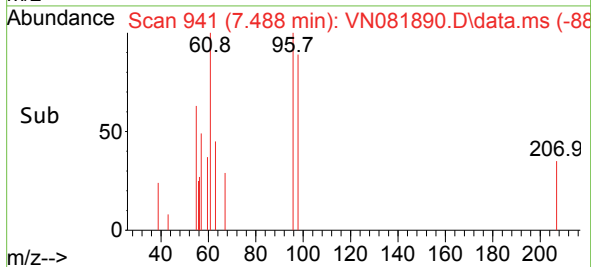
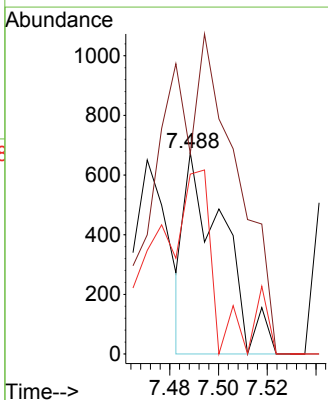
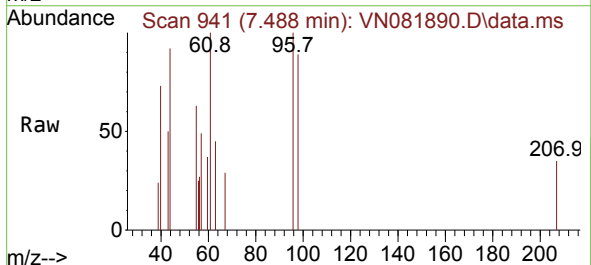
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

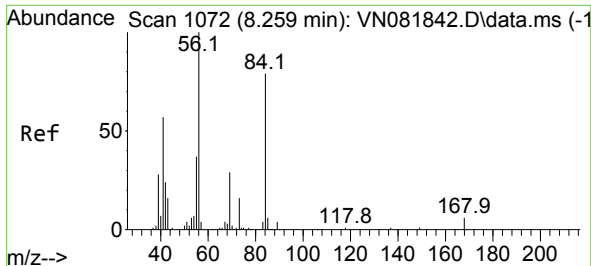
Tgt Ion: 43 Resp: 652
Ion Ratio Lower Upper
43 100
72 0.0 25.3 37.9#



#27
cis-1,2-Dichloroethene
Concen: 0.210 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 96 Resp: 737
Ion Ratio Lower Upper
96 100
61 156.9 0.0 268.0
98 141.4 0.0 126.8#

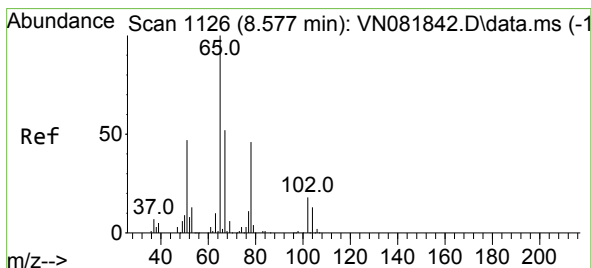
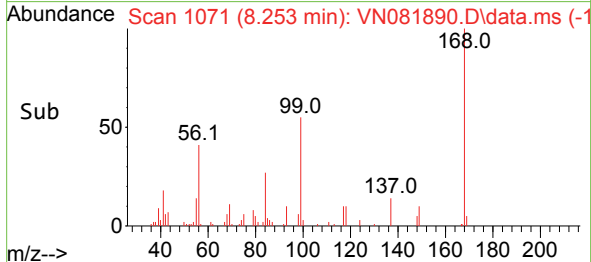
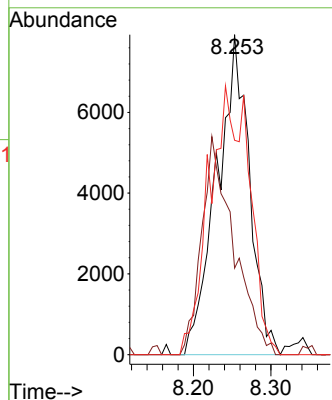
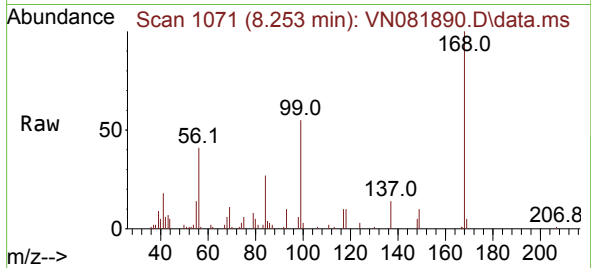




#31
Cyclohexane
Concen: 4.014 ug/l
RT: 8.253 min Scan# 1071
Delta R.T. -0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

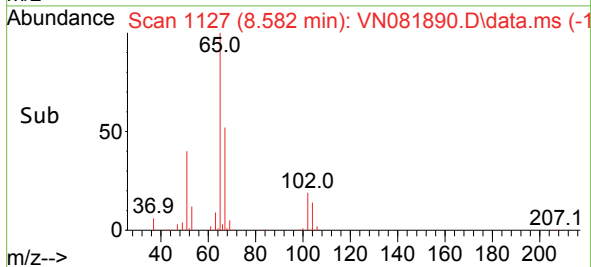
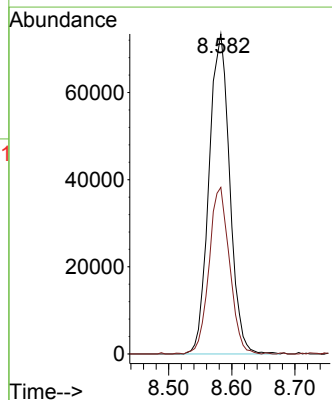
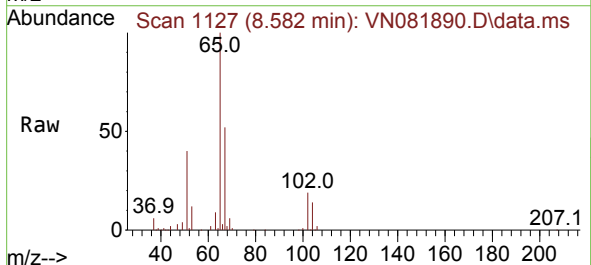
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

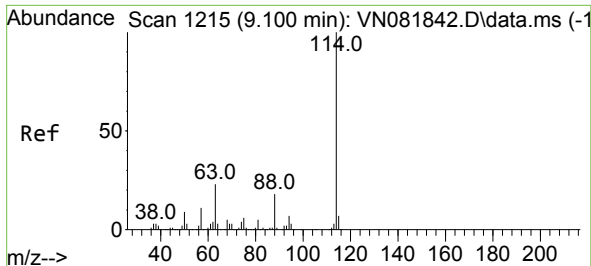
Tgt Ion: 56 Resp: 23218
Ion Ratio Lower Upper
56 100
69 27.1 24.4 36.6
84 67.0 77.0 115.4#



#33
1,2-Dichloroethane-d4
Concen: 43.660 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 65 Resp: 167656
Ion Ratio Lower Upper
65 100
67 51.5 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

T11-MW-4-9.0-042324

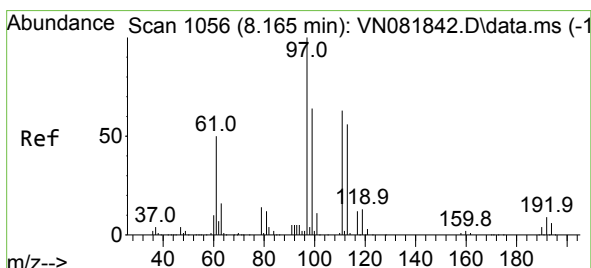
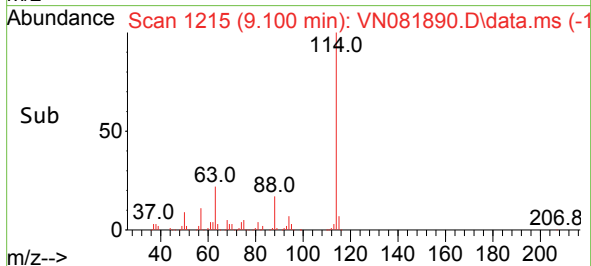
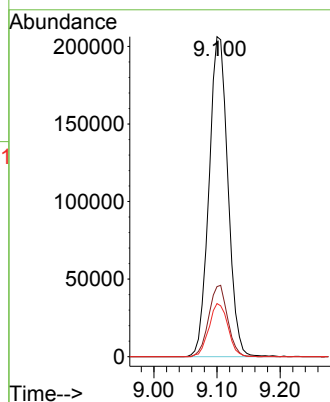
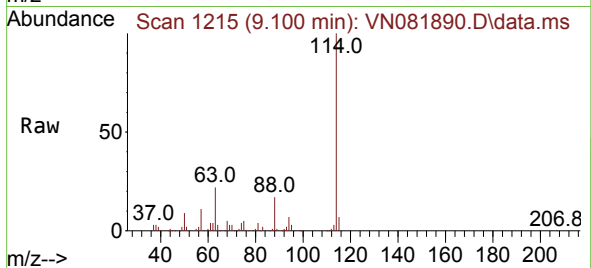
Tgt Ion:114 Resp: 428421

Ion Ratio Lower Upper

114 100

63 21.9 0.0 41.0

88 16.6 0.0 31.4



#35

Dibromofluoromethane

Concen: 48.840 ug/l

RT: 8.171 min Scan# 1057

Delta R.T. 0.006 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

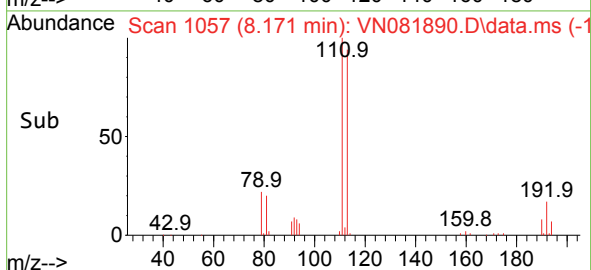
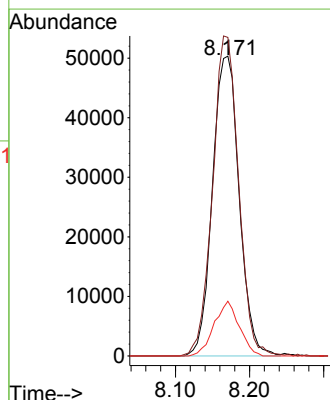
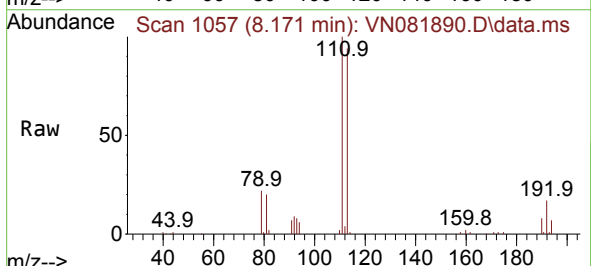
Tgt Ion:113 Resp: 125980

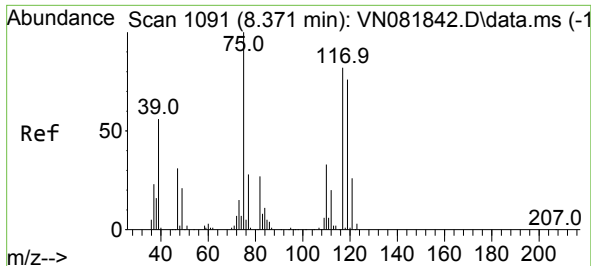
Ion Ratio Lower Upper

113 100

111 103.9 83.4 125.2

192 17.1 14.0 21.0





#36

1,1-Dichloropropene

Concen: 5.071 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.141 min

Lab File: VN081890.D

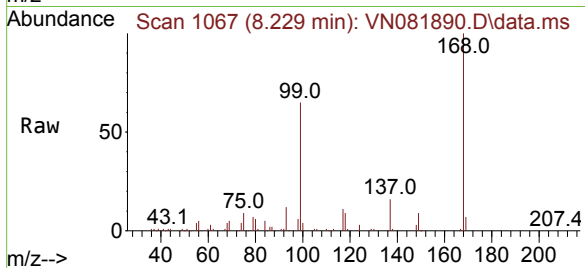
Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

T11-MW-4-9.0-042324



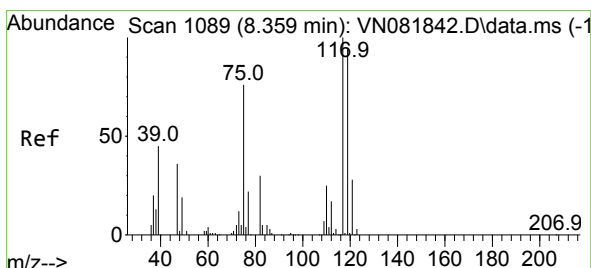
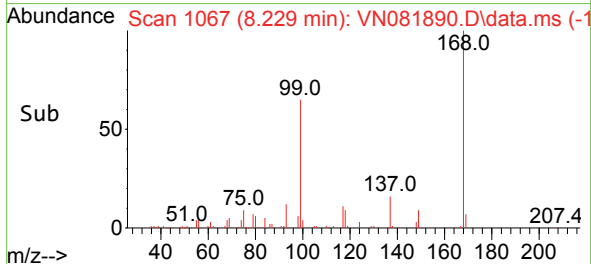
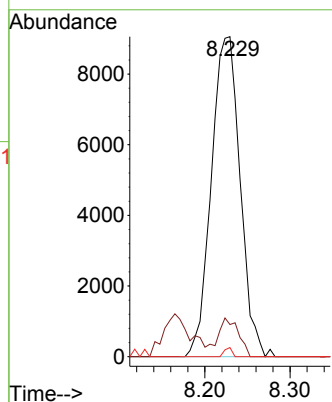
Tgt Ion: 75 Resp: 21279

Ion Ratio Lower Upper

75 100

110 7.6 17.8 53.5#

77 0.7 25.0 37.4#



#38

Carbon Tetrachloride

Concen: 6.068 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.135 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

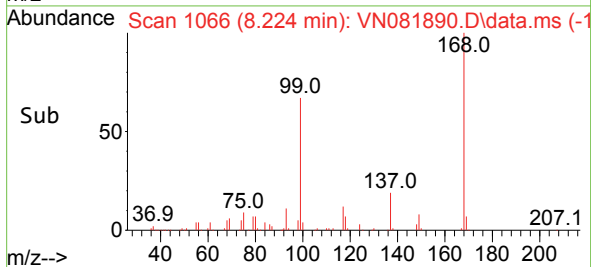
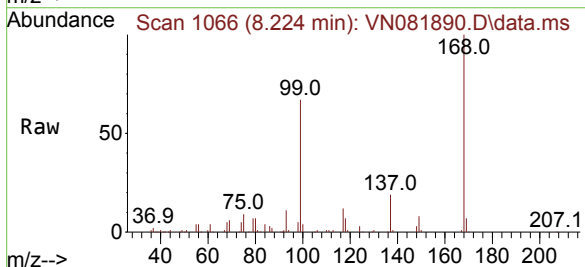
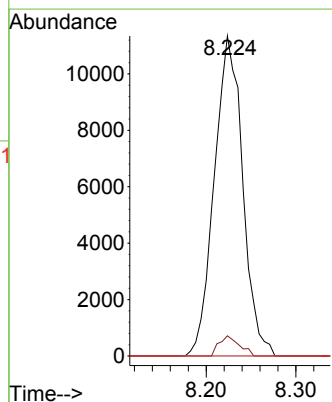
Tgt Ion: 117 Resp: 24888

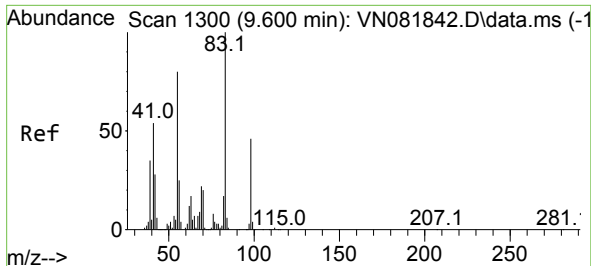
Ion Ratio Lower Upper

117 100

119 6.3 76.5 114.7#

121 0.0 23.9 35.9#





#39

Methylcyclohexane

Concen: 1.053 ug/l

RT: 9.600 min Scan# 11

Delta R.T. -0.000 min

Lab File: VN081890.D

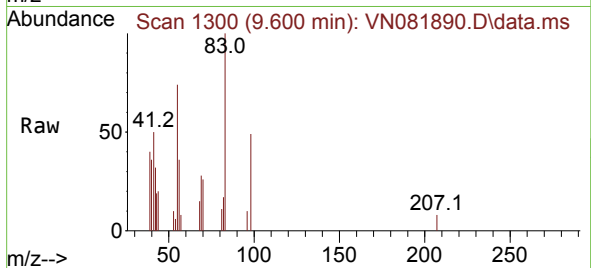
Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

T11-MW-4-9.0-042324



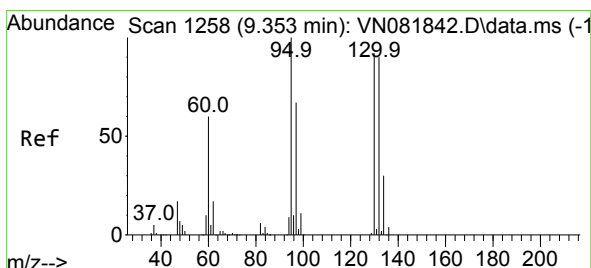
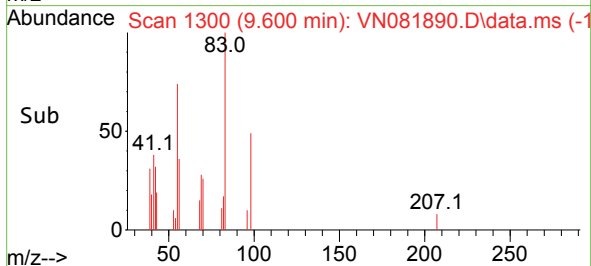
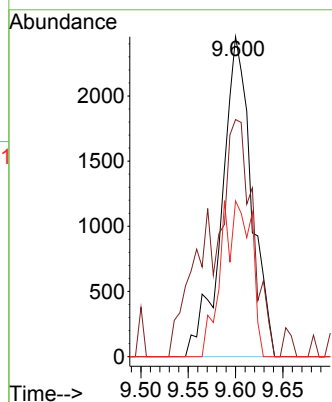
Tgt Ion: 83 Resp: 5366

Ion Ratio Lower Upper

83 100

55 74.1 53.0 79.6

98 48.7 37.1 55.7



#44

Trichloroethene

Concen: 10.444 ug/l

RT: 9.353 min Scan# 1258

Delta R.T. -0.000 min

Lab File: VN081890.D

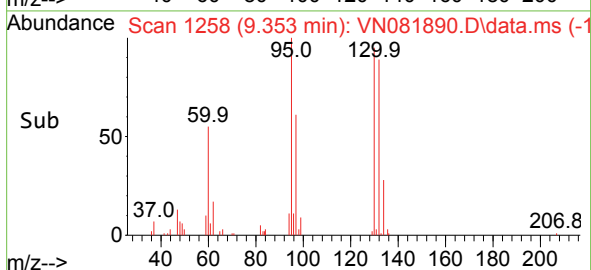
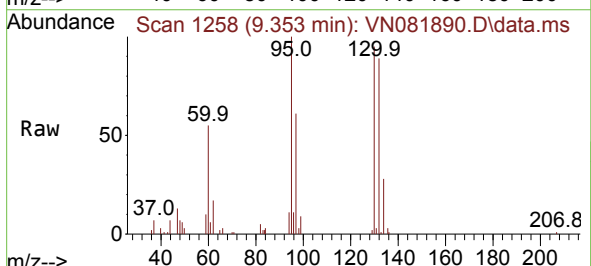
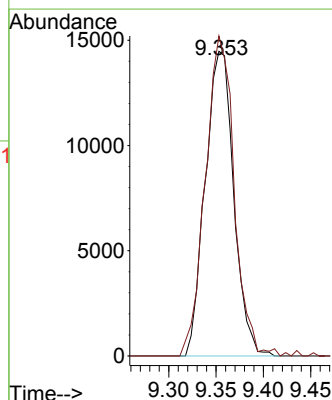
Acq: 26 Apr 2024 20:06

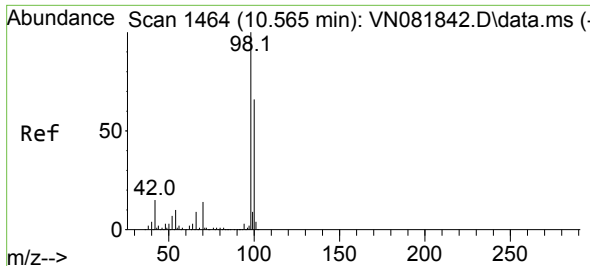
Tgt Ion:130 Resp: 30335

Ion Ratio Lower Upper

130 100

95 105.0 0.0 195.4

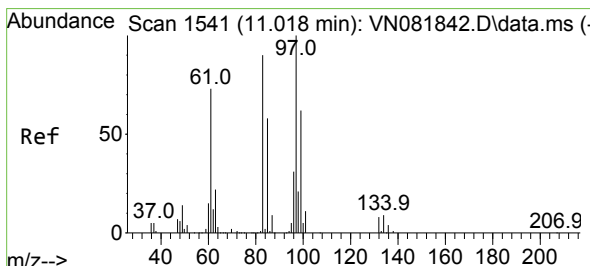
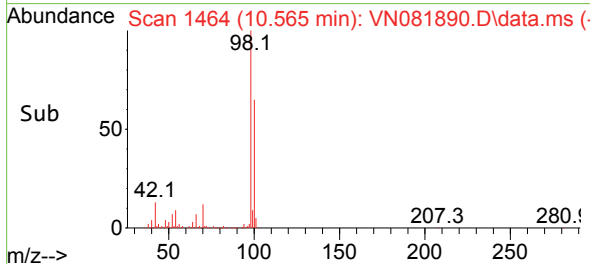
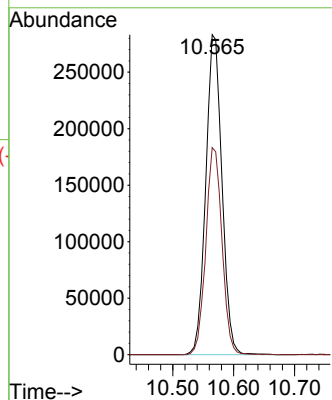
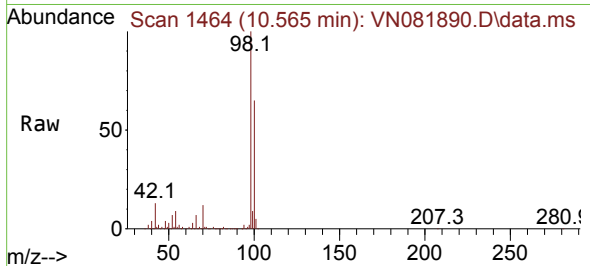




#50
Toluene-d8
Concen: 51.582 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.000 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

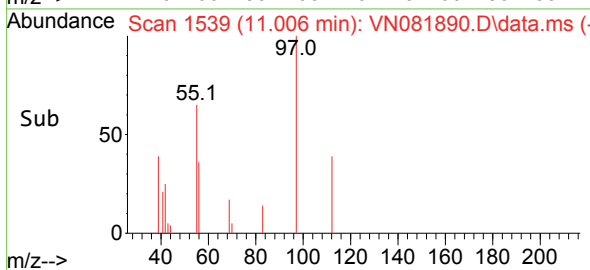
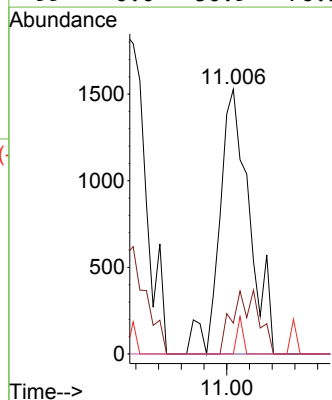
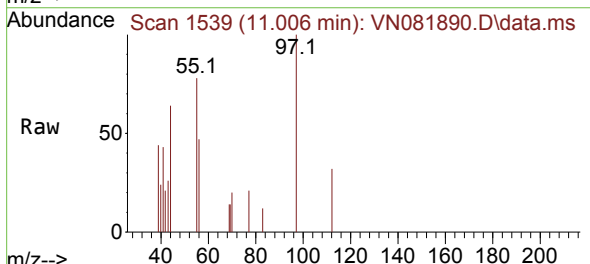
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

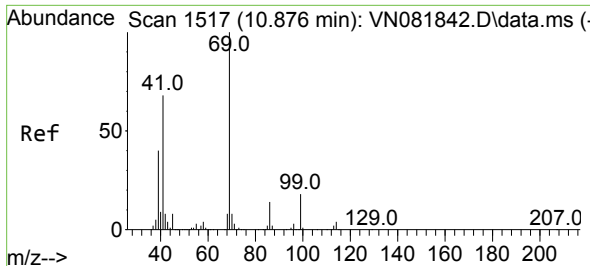
Tgt Ion: 98 Resp: 522561
Ion Ratio Lower Upper
98 100
100 64.6 51.8 77.6



#55
1,1,2-Trichloroethane
Concen: 0.940 ug/l
RT: 11.006 min Scan# 1539
Delta R.T. -0.012 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 97 Resp: 2788
Ion Ratio Lower Upper
97 100
83 11.7 70.4 105.6#
85 0.0 45.6 68.4#
99 0.0 50.9 76.3#

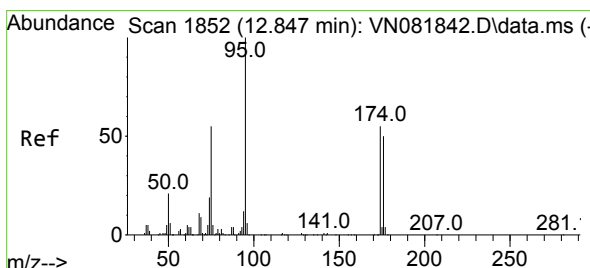
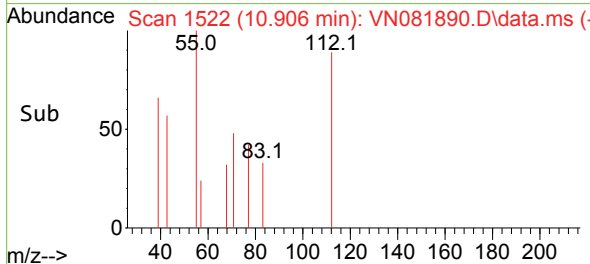
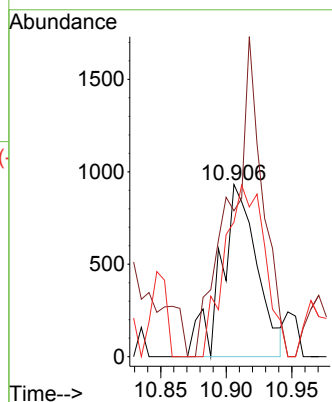
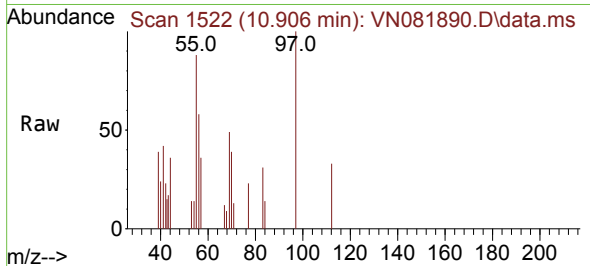




#56
Ethyl methacrylate
Concen: 0.316 ug/l
RT: 10.906 min Scan# 1517
Delta R.T. 0.029 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

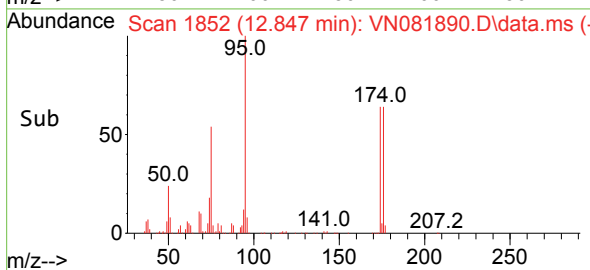
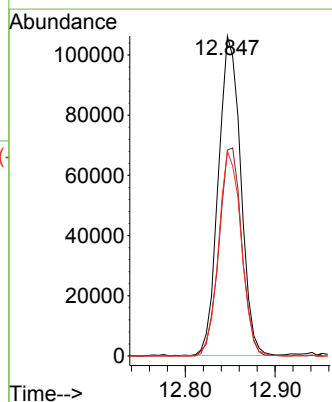
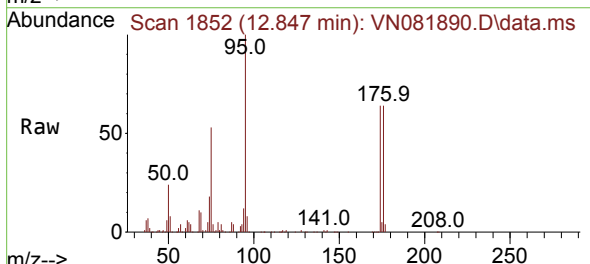
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

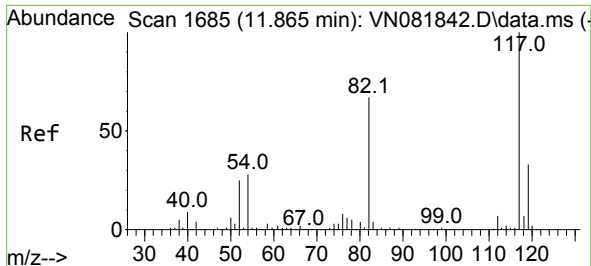
Tgt Ion: 69 Resp: 1787
Ion Ratio Lower Upper
69 100
41 163.1 46.6 70.0#
39 111.4 26.5 39.7#



#62
4-Bromofluorobenzene
Concen: 45.850 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 95 Resp: 183617
Ion Ratio Lower Upper
95 100
174 66.1 0.0 160.6
176 64.7 0.0 152.8

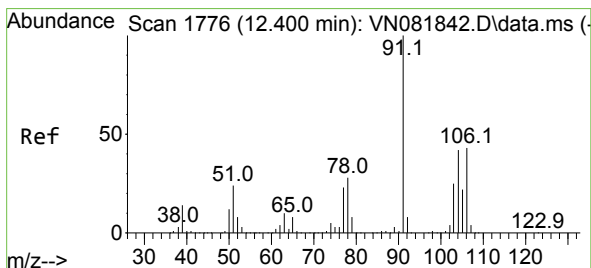
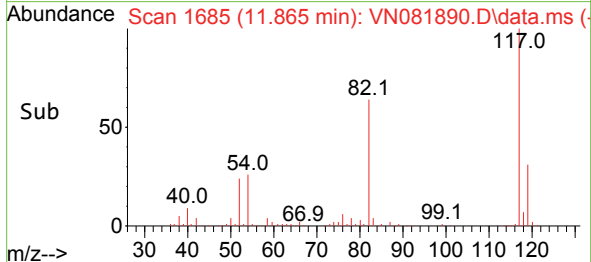
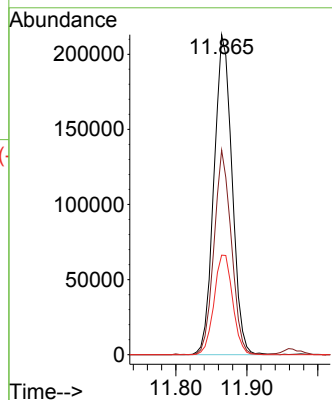
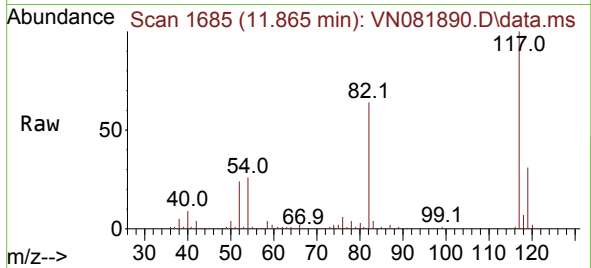




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

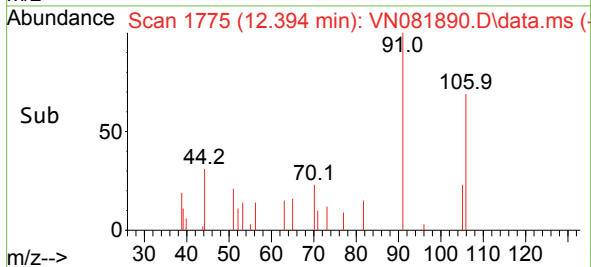
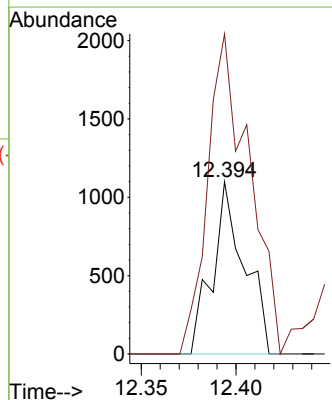
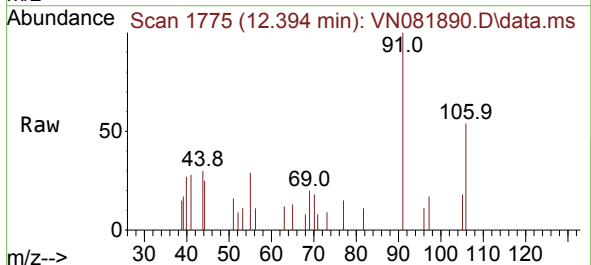
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

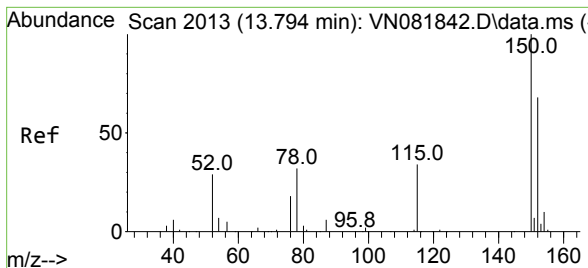
Tgt Ion:117 Resp: 375671
Ion Ratio Lower Upper
117 100
82 63.9 44.6 66.8
119 31.1 25.9 38.9



#69
o-Xylene
Concen: 0.244 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.006 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion:106 Resp: 1295
Ion Ratio Lower Upper
106 100
91 243.5 104.7 314.1





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.000 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

T11-MW-4-9.0-042324

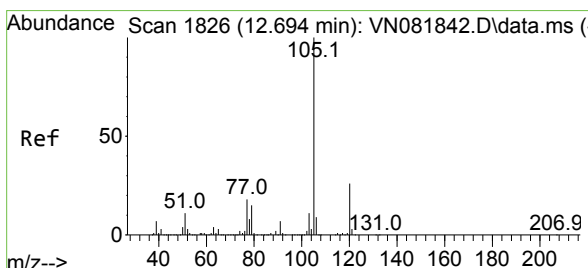
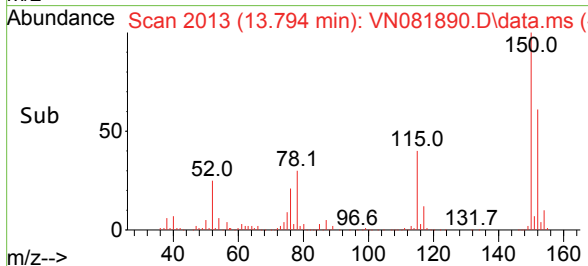
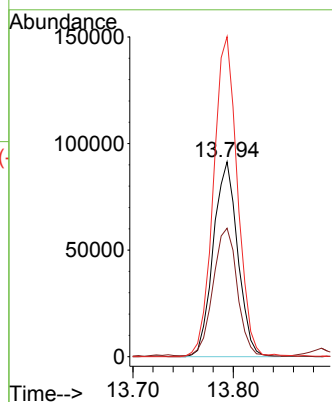
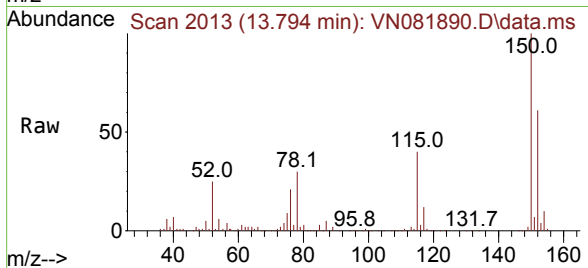
Tgt Ion:152 Resp: 154536

Ion Ratio Lower Upper

152 100

115 65.1 30.4 91.3

150 161.7 0.0 353.2



#73

Isopropylbenzene

Concen: 7.990 ug/l

RT: 12.694 min Scan# 1826

Delta R.T. -0.000 min

Lab File: VN081890.D

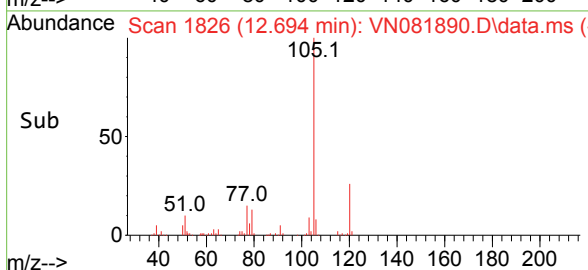
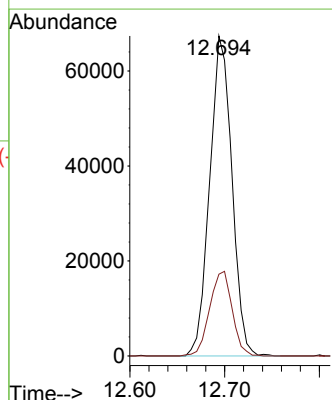
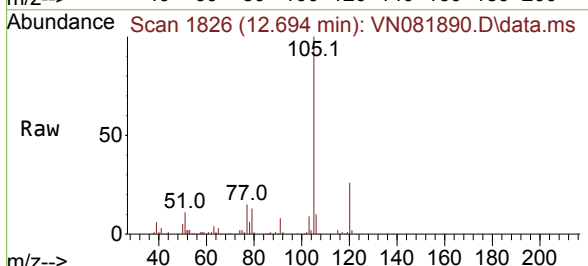
Acq: 26 Apr 2024 20:06

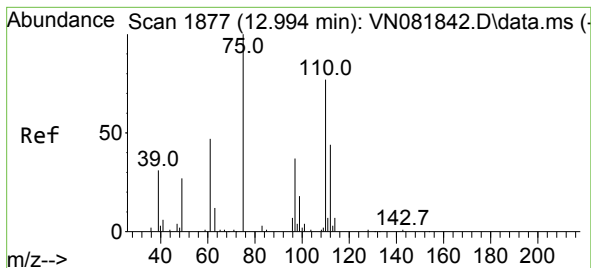
Tgt Ion:105 Resp: 109784

Ion Ratio Lower Upper

105 100

120 26.8 13.4 40.1





#76

1,2,3-Trichloropropane

Concen: 24.947 ug/l

RT: 12.847 min Scan# 1852

Delta R.T. -0.147 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

Instrument :

MSVOA_N

ClientSampleId :

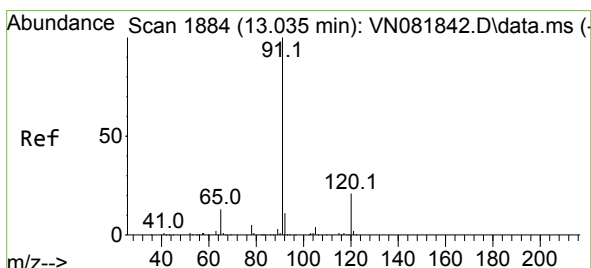
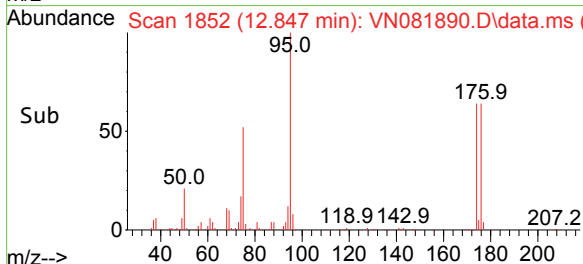
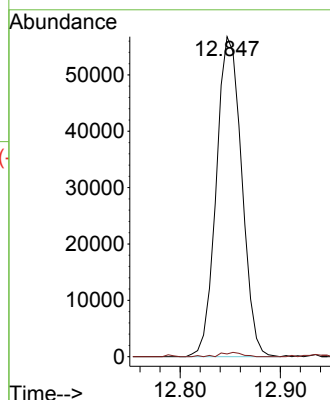
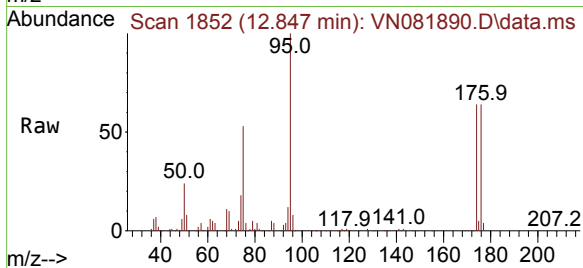
T11-MW-4-9.0-042324

Tgt Ion: 75 Resp: 99959

Ion Ratio Lower Upper

75 100

77 1.1 90.5 271.3#



#78

n-propylbenzene

Concen: 1.503 ug/l

RT: 13.035 min Scan# 1884

Delta R.T. -0.000 min

Lab File: VN081890.D

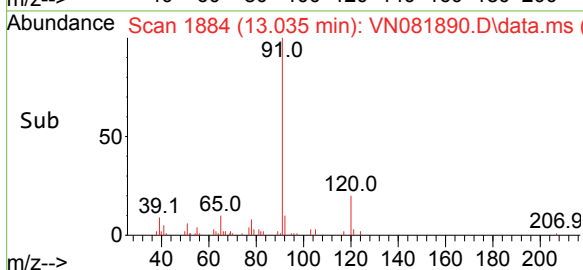
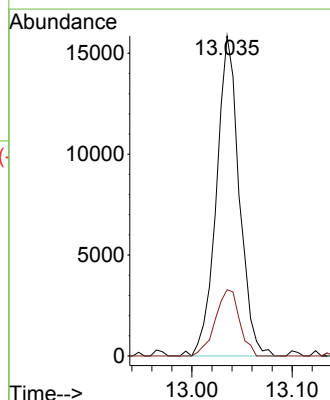
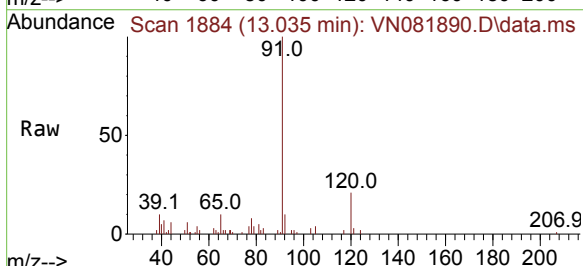
Acq: 26 Apr 2024 20:06

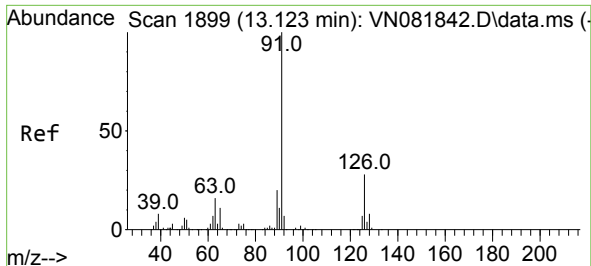
Tgt Ion: 91 Resp: 25080

Ion Ratio Lower Upper

91 100

120 22.0 11.7 35.0

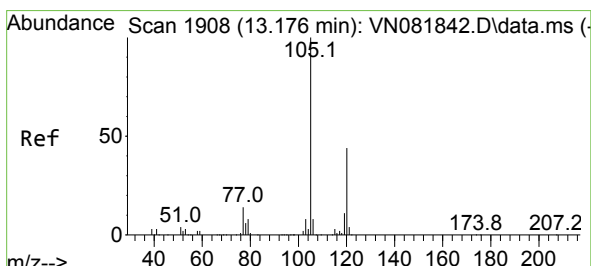
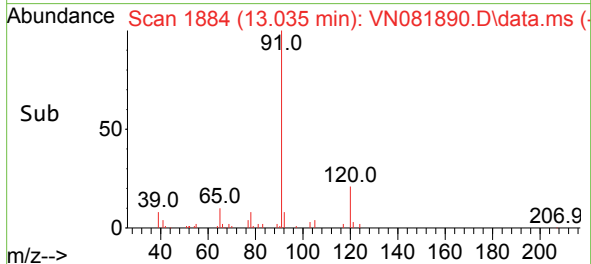
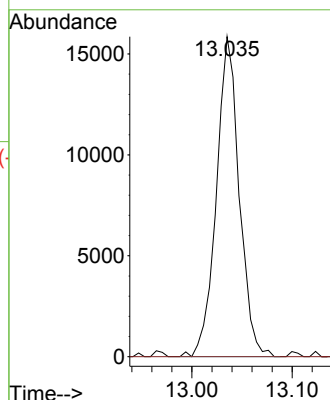
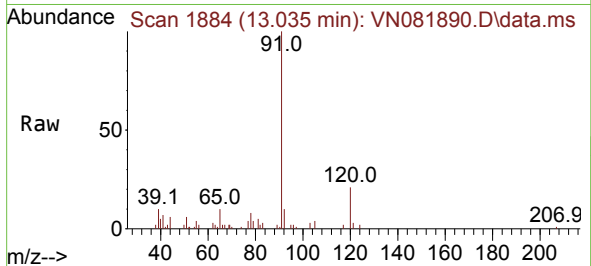




#79
2-Chlorotoluene
Concen: 2.362 ug/l
RT: 13.035 min Scan# 1899
Delta R.T. -0.088 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

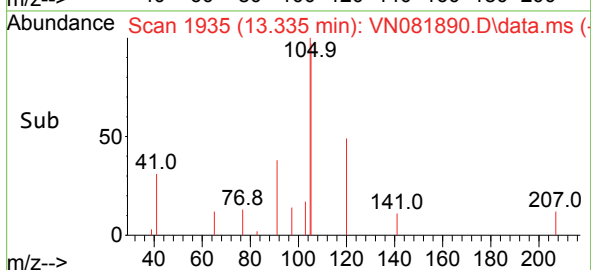
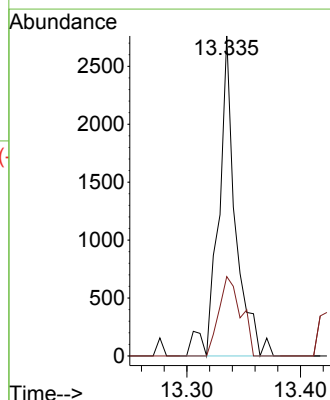
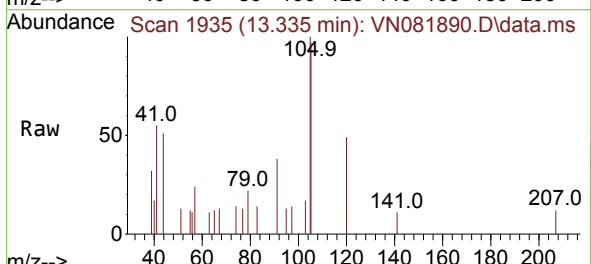
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

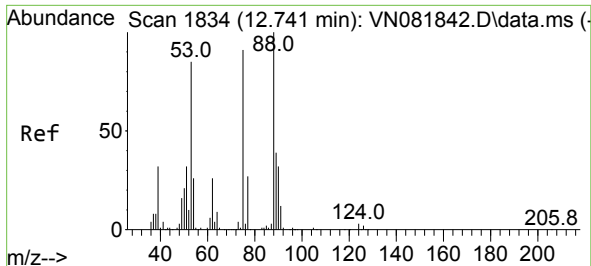
Tgt Ion: 91 Resp: 25080
Ion Ratio Lower Upper
91 100
126 0.0 17.5 52.5#



#80
1,3,5-Trimethylbenzene
Concen: 0.247 ug/l
RT: 13.335 min Scan# 1935
Delta R.T. 0.159 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 105 Resp: 2875
Ion Ratio Lower Upper
105 100
120 32.2 24.8 74.3

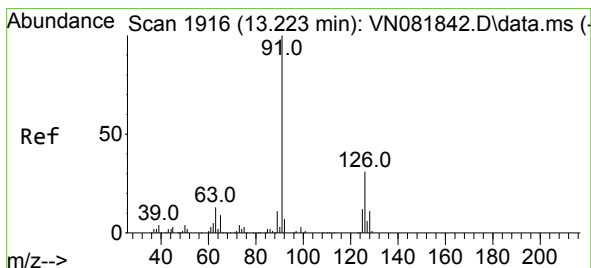
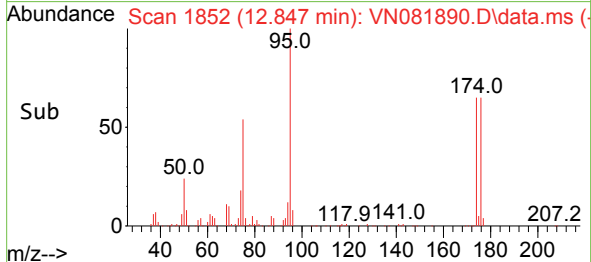
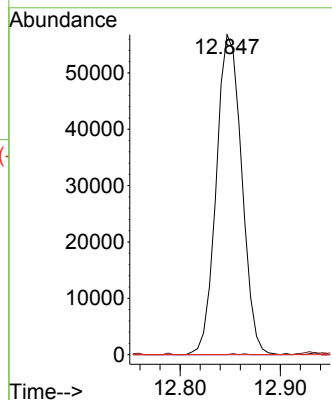
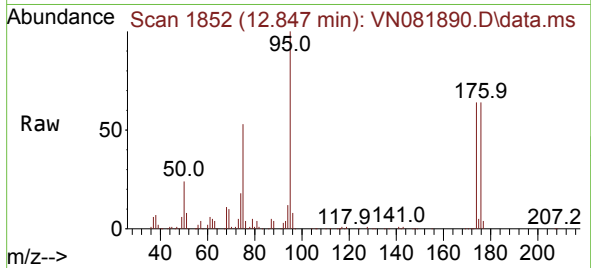




#81
trans-1,4-Dichloro-2-butene
Concen: 51.121 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.106 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

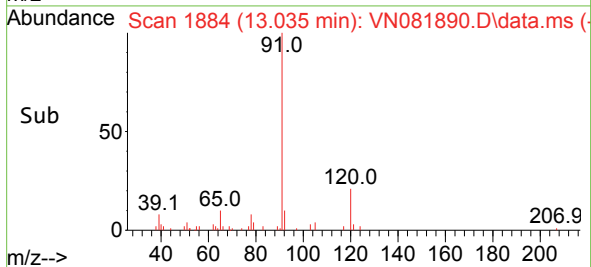
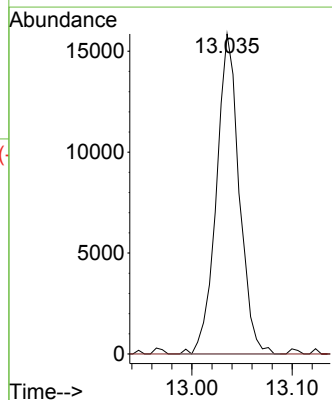
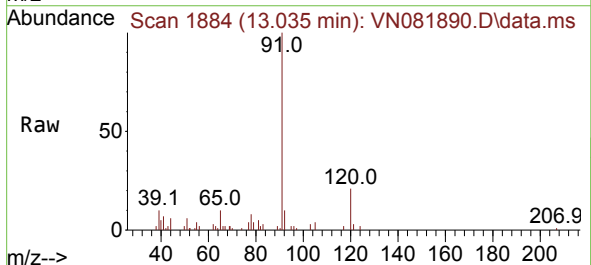
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

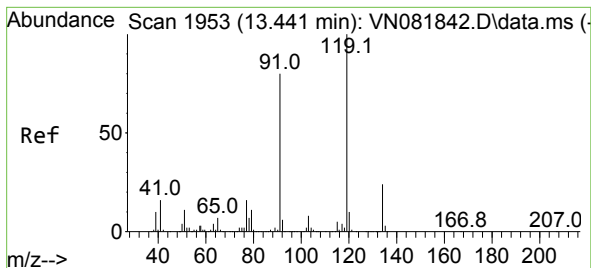
Tgt Ion: 75 Resp: 99959
Ion Ratio Lower Upper
75 100
53 0.1 72.9 109.3#
89 0.0 39.1 58.7#



#82
4-Chlorotoluene
Concen: 2.433 ug/l
RT: 13.035 min Scan# 1884
Delta R.T. -0.188 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion: 91 Resp: 25080
Ion Ratio Lower Upper
91 100
126 0.0 17.4 52.3#





#83

tert-Butylbenzene

Concen: 2.225 ug/l

RT: 13.441 min Scan# 1953

Delta R.T. -0.000 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

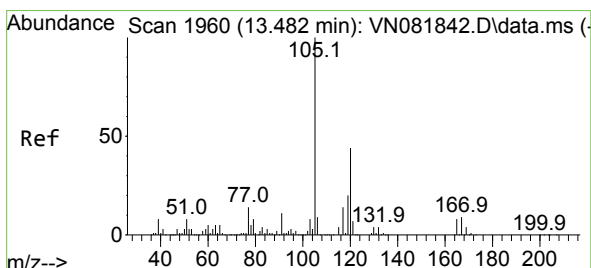
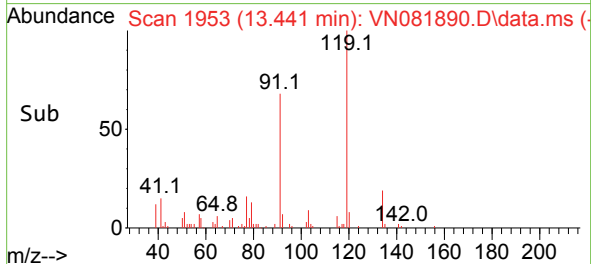
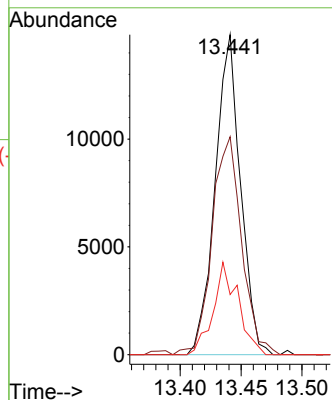
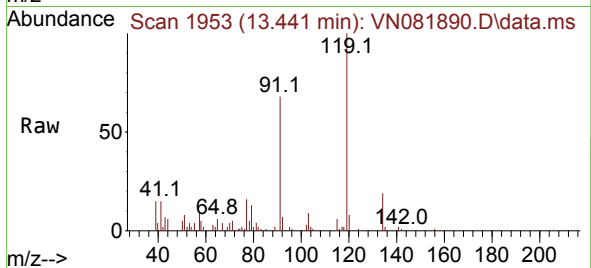
Instrument :

MSVOA_N

ClientSampleId :

T11-MW-4-9.0-042324

Tgt Ion:	119	Resp:	21541
Ion	Ratio	Lower	Upper
119	100		
91	79.0	32.6	97.8
134	28.4	12.4	37.0



#84

1,2,4-Trimethylbenzene

Concen: 0.248 ug/l

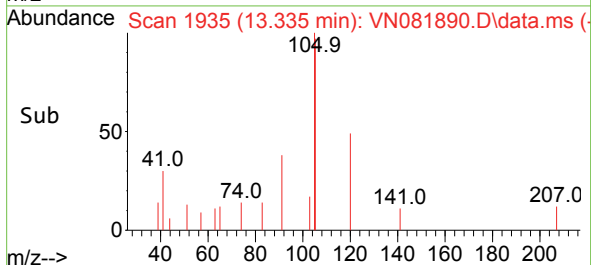
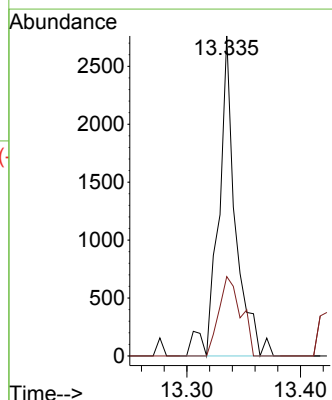
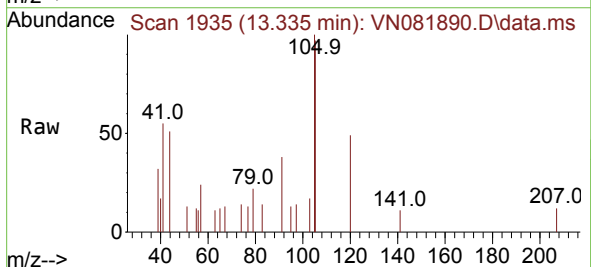
RT: 13.335 min Scan# 1935

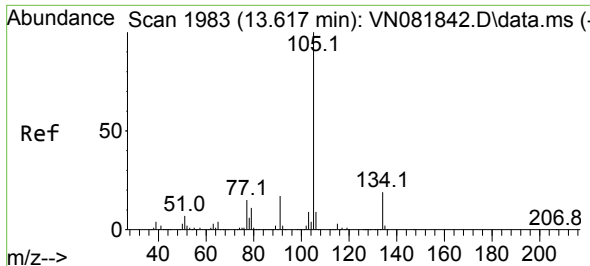
Delta R.T. -0.147 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

Tgt Ion:	105	Resp:	2875
Ion	Ratio	Lower	Upper
105	100		
120	32.2	22.9	68.7

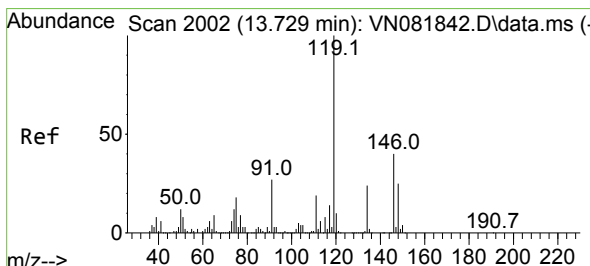
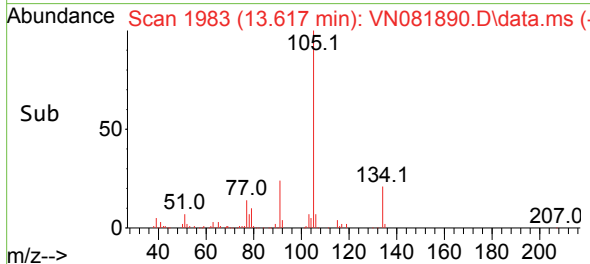
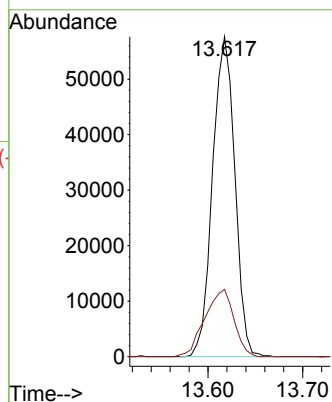
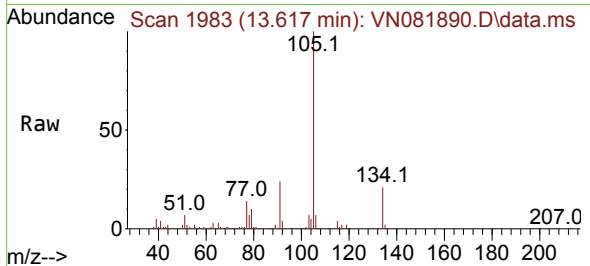




#85
sec-Butylbenzene
Concen: 6.914 ug/l
RT: 13.617 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

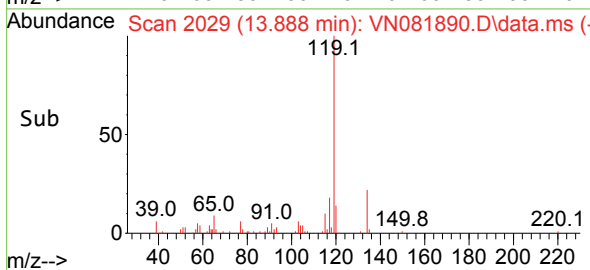
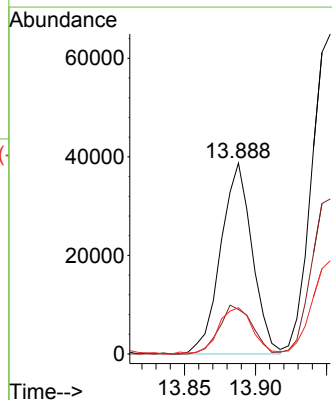
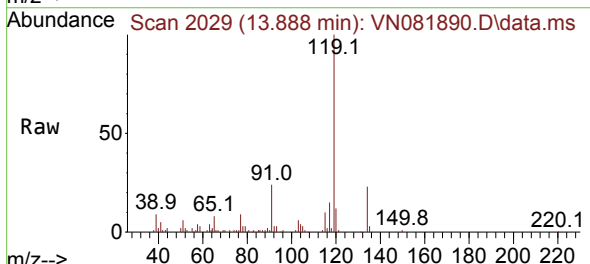
Instrument :
MSVOA_N
ClientSampleId :
T11-MW-4-9.0-042324

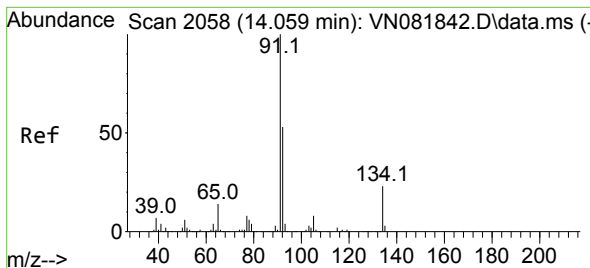
Tgt Ion:105 Resp: 94299
Ion Ratio Lower Upper
105 100
134 27.4 10.2 30.4



#86
p-Isopropyltoluene
Concen: 5.454 ug/l
RT: 13.888 min Scan# 2029
Delta R.T. 0.159 min
Lab File: VN081890.D
Acq: 26 Apr 2024 20:06

Tgt Ion:119 Resp: 59726
Ion Ratio Lower Upper
119 100
134 26.8 13.2 39.5
91 26.6 11.8 35.3





#89

n-Butylbenzene

Concen: 0.854 ug/l

RT: 14.053 min Scan# 2058

Delta R.T. -0.006 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

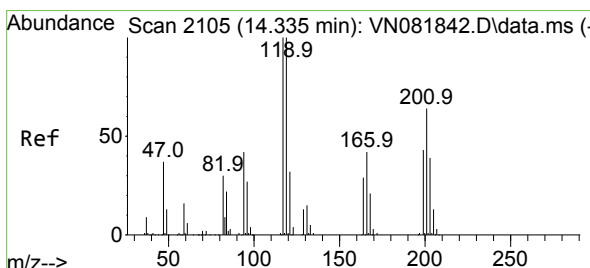
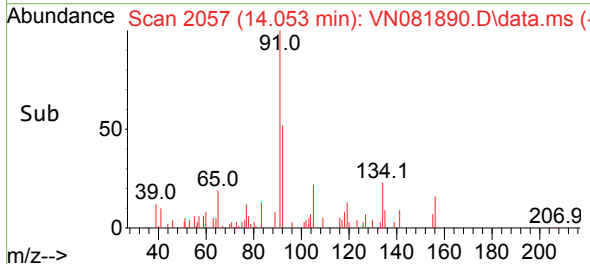
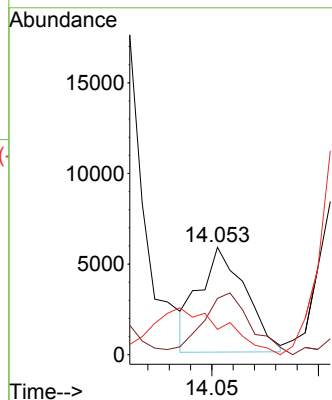
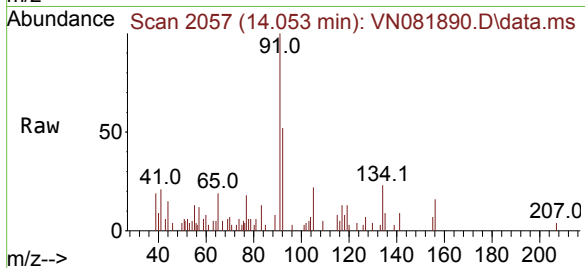
Instrument :

MSVOA_N

ClientSampleId :

T11-MW-4-9.0-042324

Tgt Ion:	91	Resp:	8700
Ion Ratio	Lower	Upper	
91	100		
92	61.0	26.2	78.5
134	0.0	13.2	39.5#



#90

Hexachloroethane

Concen: 19.653 ug/l

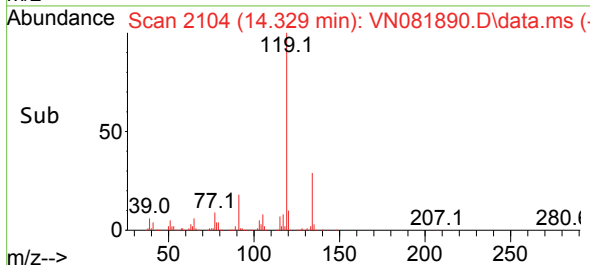
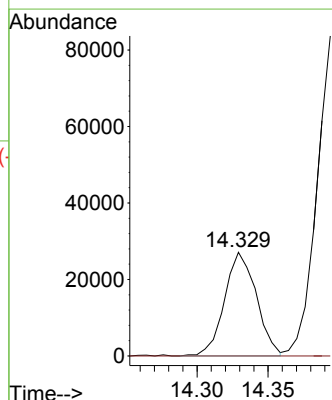
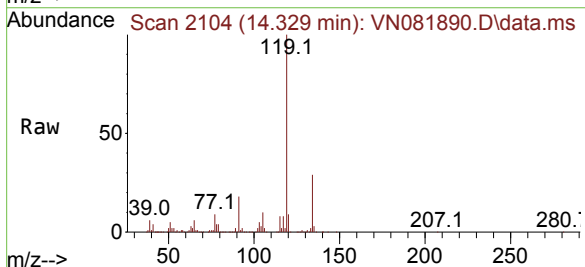
RT: 14.329 min Scan# 2104

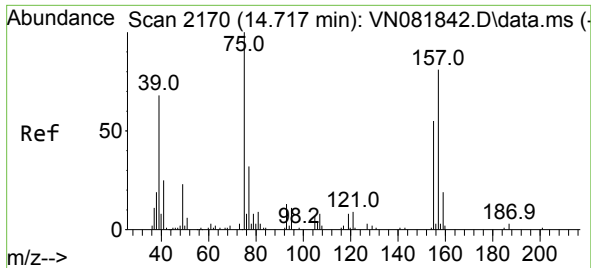
Delta R.T. -0.006 min

Lab File: VN081890.D

Acq: 26 Apr 2024 20:06

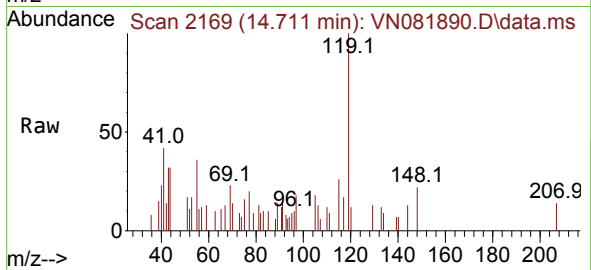
Tgt Ion:	117	Resp:	42336
Ion Ratio	Lower	Upper	
117	100		
201	0.0	33.3	99.8#





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.251 ug/l
 RT: 14.711 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN081890.D
 Acq: 26 Apr 2024 20:06

Instrument :
 MSVOA_N
 ClientSampleId :
 T11-MW-4-9.0-042324



Tgt Ion: 75	Resp:	252
Ion Ratio	Lower	Upper
75	100	
155	0.0	42.6 128.0#
157	0.0	53.0 159.0#

