

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031324\
 Data File : VN081391.D
 Acq On : 13 Mar 2024 13:55
 Operator : JC\MD
 Sample : PB159554TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB159554TB

Quant Time: Mar 14 01:06:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030524W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 06 03:12:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	244192	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	476981	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	416694	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	162421	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	151948	43.036	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.080%
35) Dibromofluoromethane	8.171	113	113702	38.908	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	77.820%
50) Toluene-d8	10.570	98	424280	38.838	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	77.680%#
62) 4-Bromofluorobenzene	12.853	95	134700	34.887	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	69.780%

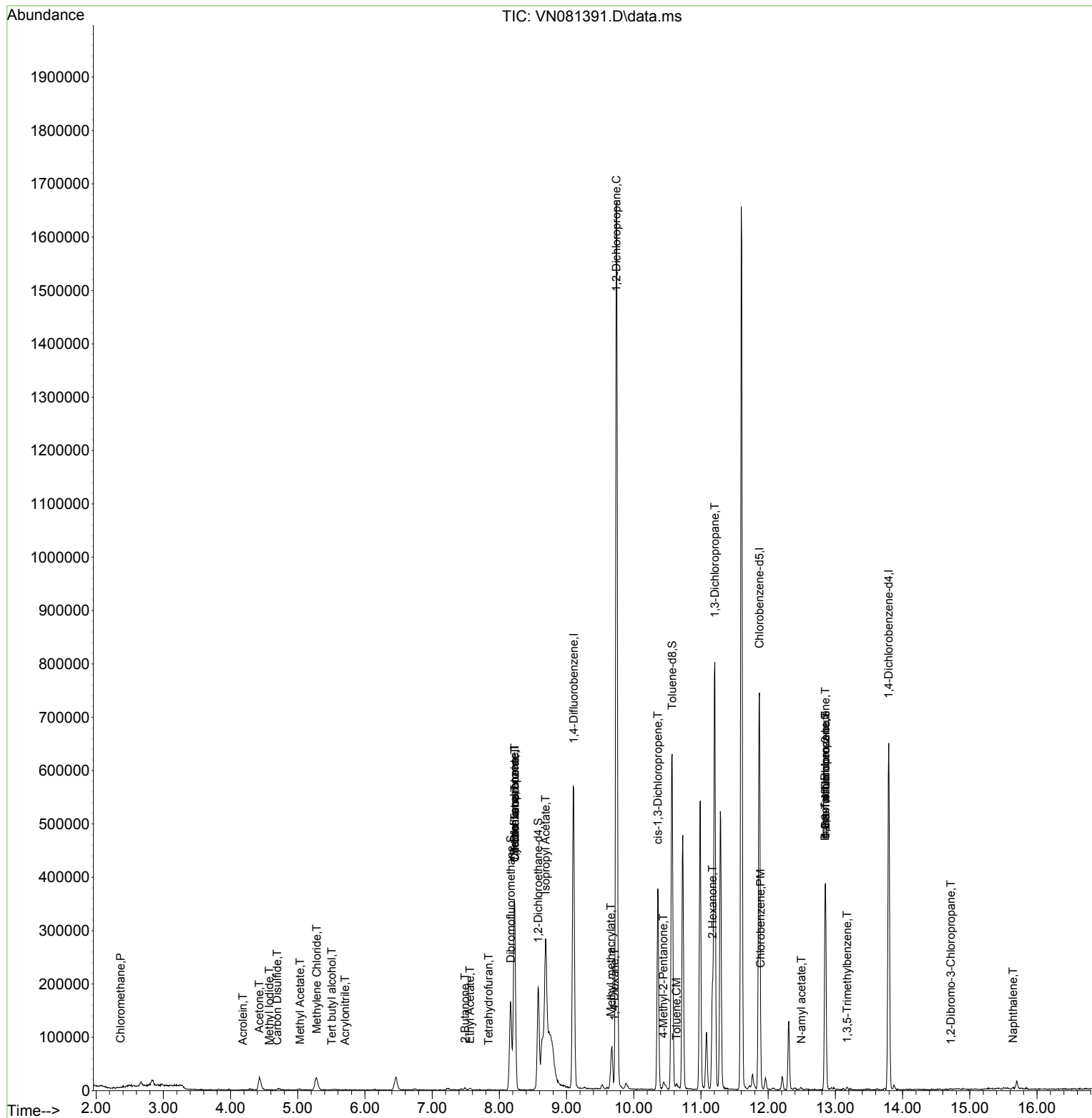
Target Compounds				Qvalue		
3) Chloromethane	2.365	50	860	0.246	ug/l #	43
10) Methyl Iodide	4.577	142	688	0.245	ug/l #	39
11) Tert butyl alcohol	5.506	59	596	0.965	ug/l #	72
13) Acrolein	4.183	56	419	0.573	ug/l #	79
15) Acrylonitrile	5.706	53	466	0.289	ug/l #	70
16) Acetone	4.430	43	43807	35.019	ug/l	99
17) Carbon Disulfide	4.694	76	2804	0.345	ug/l #	78
18) Methyl Acetate	5.036	43	2539	0.709	ug/l #	80
20) Methylene Chloride	5.283	84	17895	5.067	ug/l #	87
25) 2-Butanone	7.488	43	4748	2.266	ug/l #	81
29) Tetrahydrofuran	7.841	42	607	0.425	ug/l #	58
31) Cyclohexane	8.229	56	6482	1.213	ug/l #	1
36) 1,1-Dichloropropene	8.229	75	24573	5.212	ug/l #	49
37) Ethyl Acetate	7.565	43	5262	1.142	ug/l #	86
38) Carbon Tetrachloride	8.229	117	27044	5.700	ug/l #	19
43) Isopropyl Acetate	8.688	43	617031	76.493	ug/l #	69
45) 1,2-Dichloropropane	9.741	63	2134	0.604	ug/l #	42
48) Methyl methacrylate	9.659	41	5738	1.609	ug/l #	15
49) 1,4-Dioxane	9.712	88	56	0.713	ug/l #	18
51) 4-Methyl-2-Pentanone	10.441	43	8010	1.710	ug/l	95
52) Toluene	10.635	92	3058	0.360	ug/l #	75
54) cis-1,3-Dichloropropene	10.359	75	67027	11.863	ug/l #	63
57) 1,3-Dichloropropane	11.206	76	8748	1.487	ug/l #	43
59) 2-Hexanone	11.170	43	155663	44.456	ug/l #	26
65) Chlorobenzene	11.888	112	2113	0.241	ug/l #	56
71) Bromoform	12.847	173	699	0.313	ug/l #	1
74) N-amyl acetate	12.494	43	1970	0.358	ug/l #	46
76) 1,2,3-Trichloropropane	12.853	75	77686	20.250	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.176	105	2754	0.254	ug/l	77
81) trans-1,4-Dichloro-2-b...	12.853	75	77686	56.514	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	14.717	75	969	1.119	ug/l #	13
95) Naphthalene	15.647	128	2591	0.242	ug/l #	89

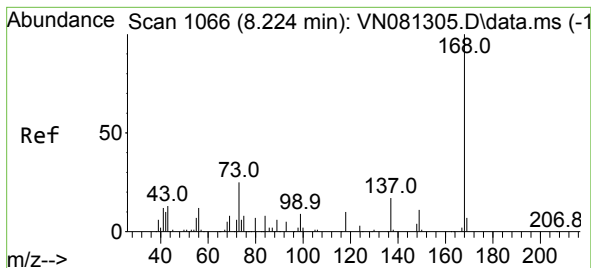
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Mar 06 03:12:57 2024
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

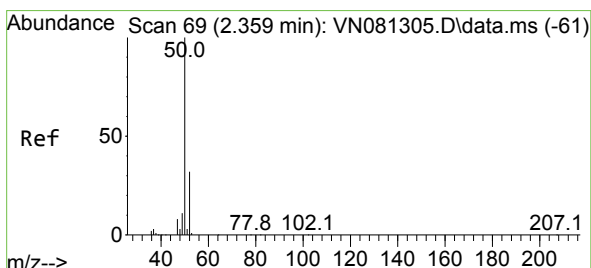
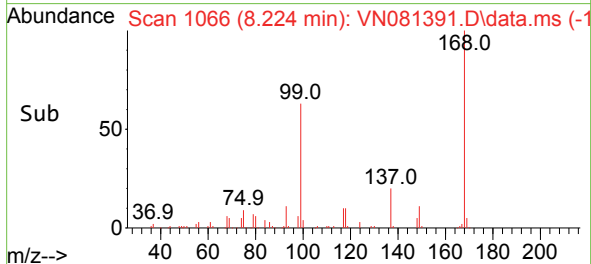
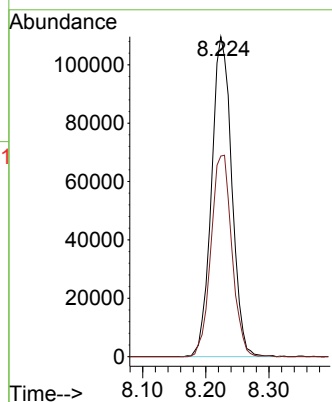
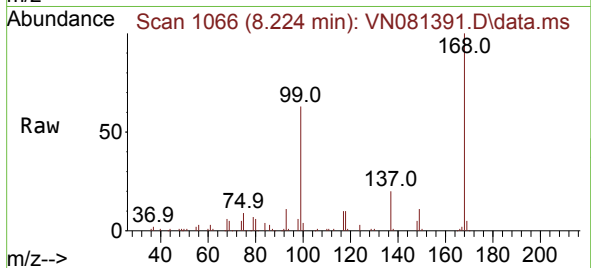
PB159554TB

Tgt Ion:168 Resp: 244192

Ion Ratio Lower Upper

168 100

99 62.7 59.9 89.9



#3

Chloromethane

Concen: 0.246 ug/l

RT: 2.365 min Scan# 70

Delta R.T. 0.006 min

Lab File: VN081391.D

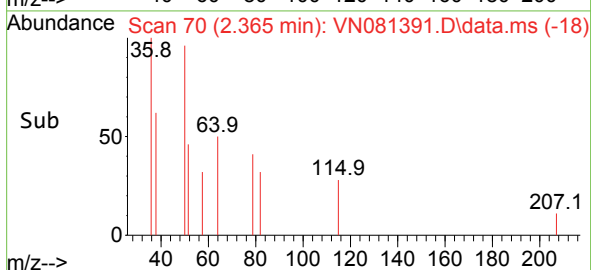
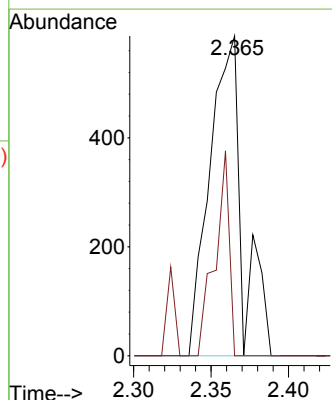
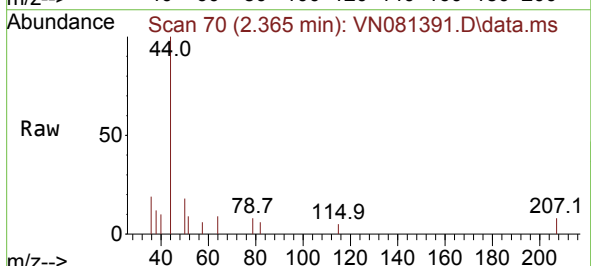
Acq: 13 Mar 2024 13:55

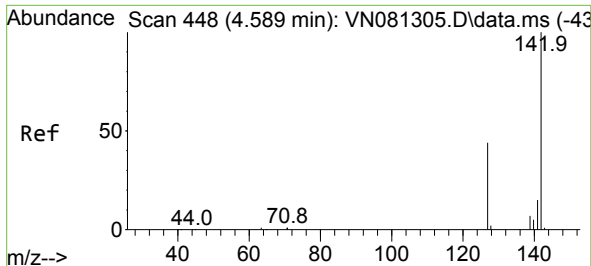
Tgt Ion: 50 Resp: 860

Ion Ratio Lower Upper

50 100

52 0.0 25.0 37.4#





#10
Methyl Iodide

Concen: 0.245 ug/l

RT: 4.577 min Scan# 446

Delta R.T. -0.012 min

Lab File: VN081391.D

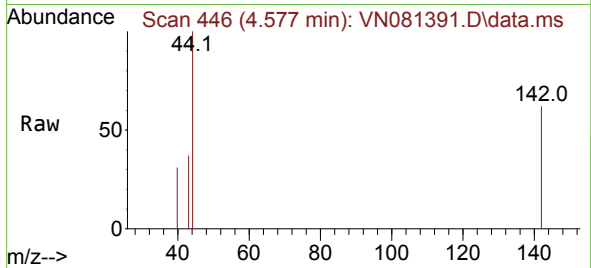
Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

PB159554TB



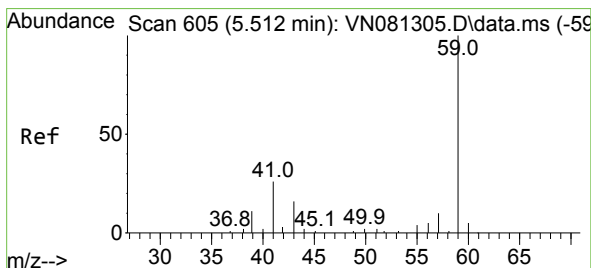
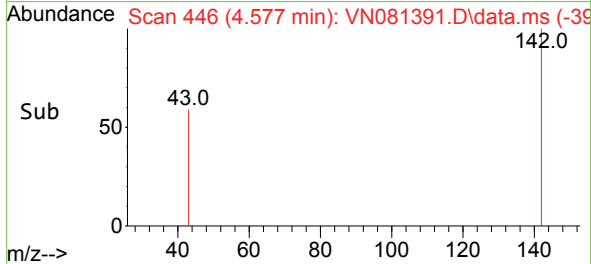
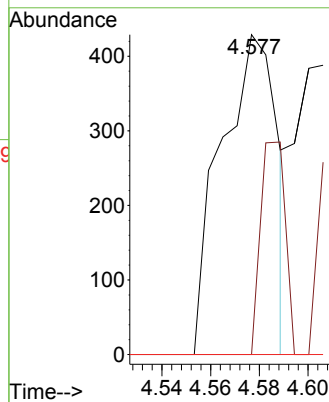
Tgt Ion:142 Resp: 688

Ion Ratio Lower Upper

142 100

127 0.0 37.0 55.4#

141 0.0 12.5 18.7#



#11

Tert butyl alcohol

Concen: 0.965 ug/l

RT: 5.506 min Scan# 604

Delta R.T. -0.006 min

Lab File: VN081391.D

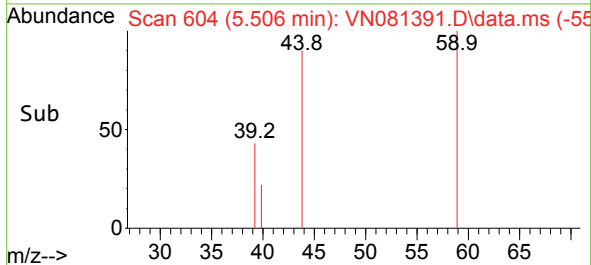
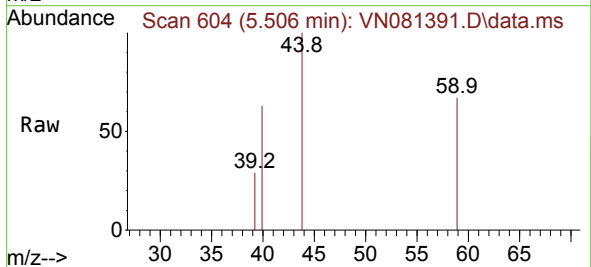
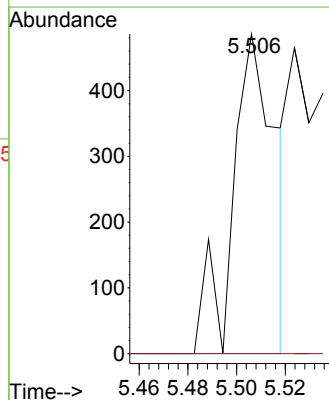
Acq: 13 Mar 2024 13:55

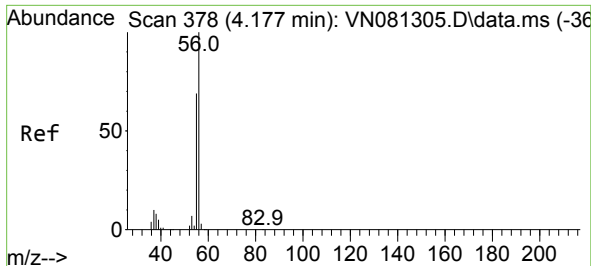
Tgt Ion: 59 Resp: 596

Ion Ratio Lower Upper

59 100

57 0.0 8.6 12.8#





#13

Acrolein

Concen: 0.573 ug/l

RT: 4.183 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

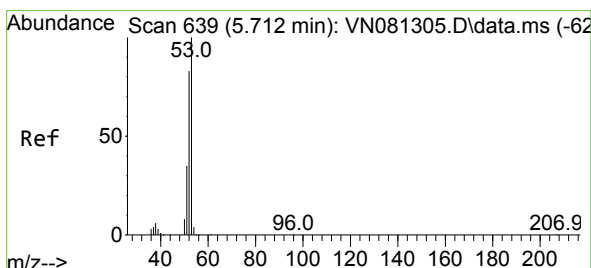
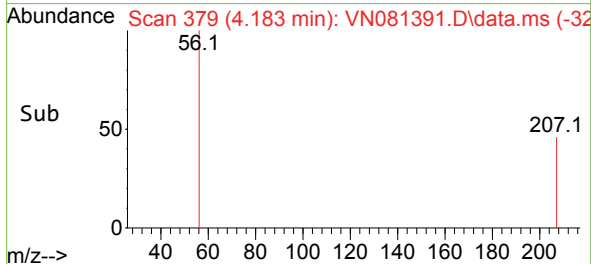
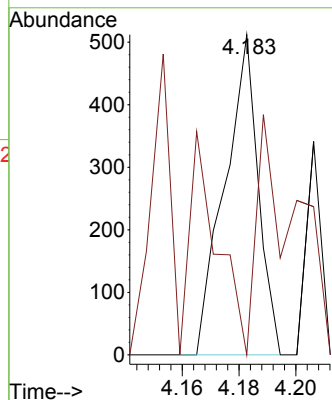
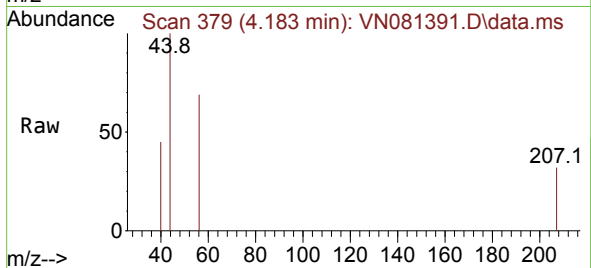
PB159554TB

Tgt Ion: 56 Resp: 419

Ion Ratio Lower Upper

56 100

55 86.2 55.3 82.9#



#15

Acrylonitrile

Concen: 0.289 ug/l

RT: 5.706 min Scan# 638

Delta R.T. -0.006 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

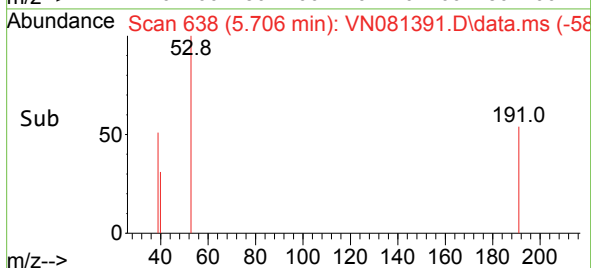
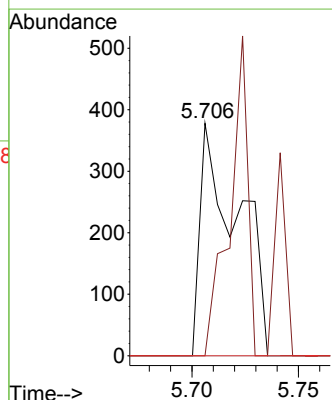
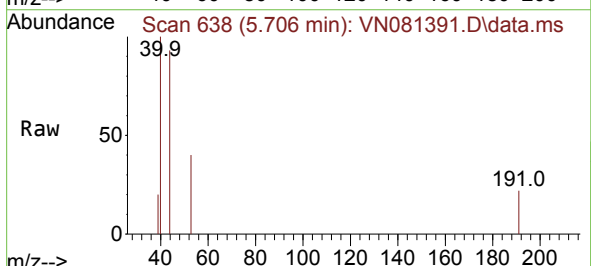
Tgt Ion: 53 Resp: 466

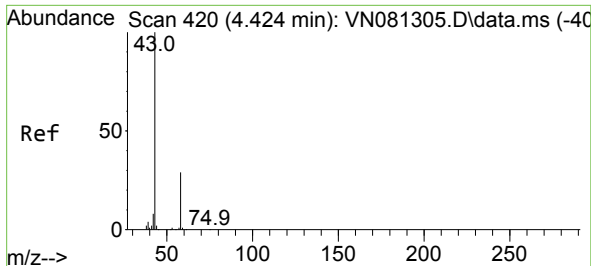
Ion Ratio Lower Upper

53 100

52 65.2 64.8 97.2

51 0.0 26.9 40.3#

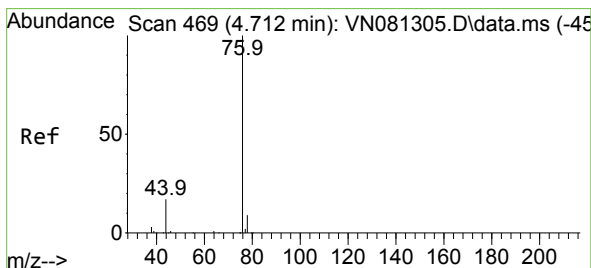
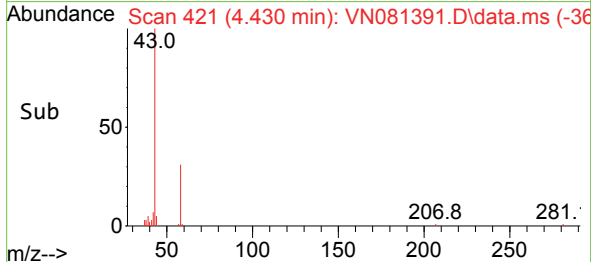
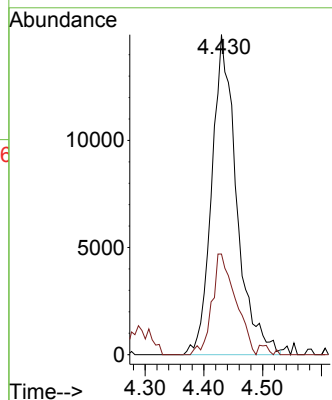
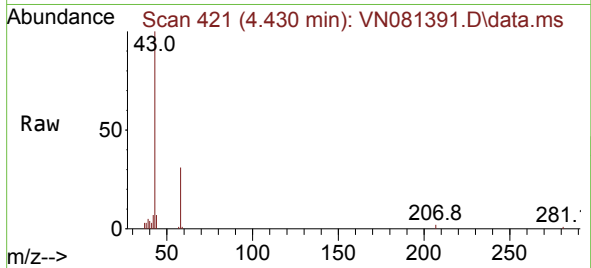




#16
Acetone
Concen: 35.019 ug/l
RT: 4.430 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

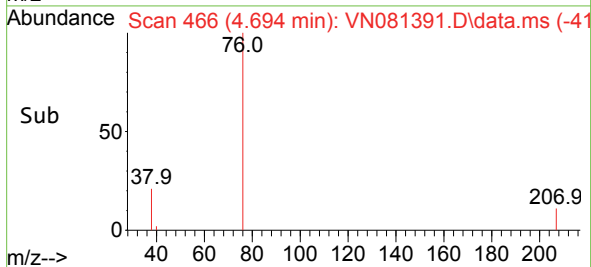
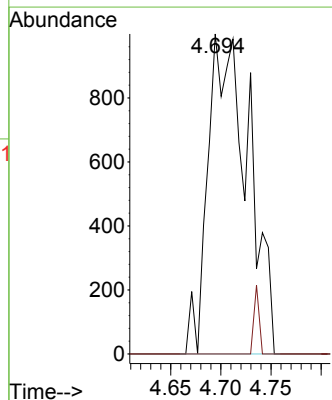
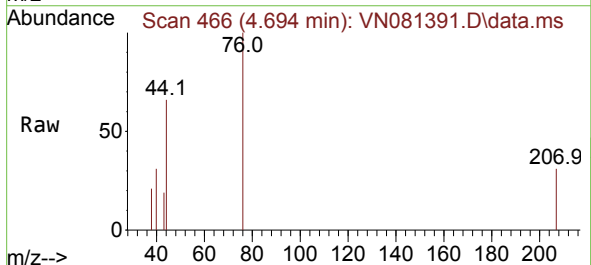
Instrument :
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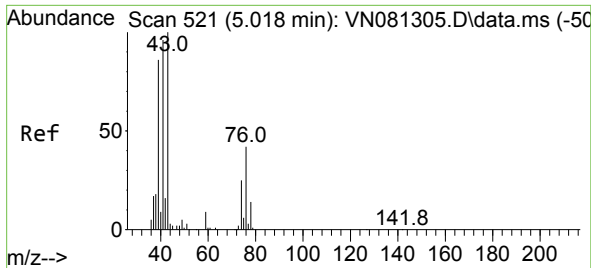
Tgt Ion: 43 Resp: 43807
Ion Ratio Lower Upper
43 100
58 31.5 24.8 37.2



#17
Carbon Disulfide
Concen: 0.345 ug/l
RT: 4.694 min Scan# 466
Delta R.T. -0.018 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 76 Resp: 2804
Ion Ratio Lower Upper
76 100
78 0.0 6.3 9.5#

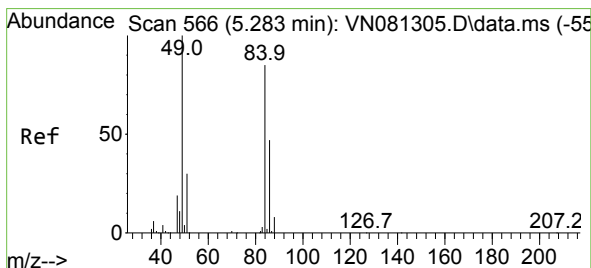
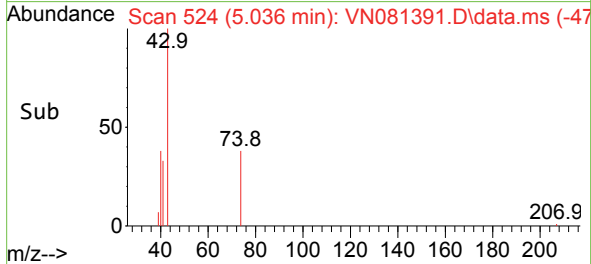
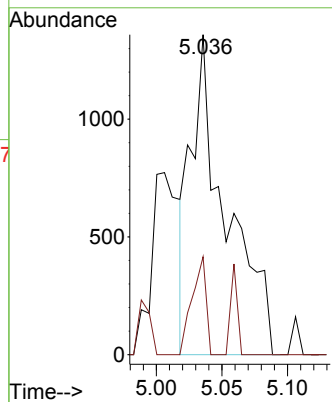
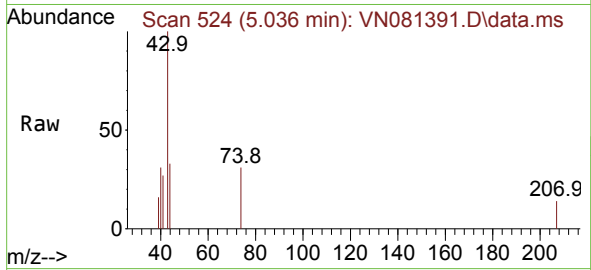




#18
Methyl Acetate
Concen: 0.709 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

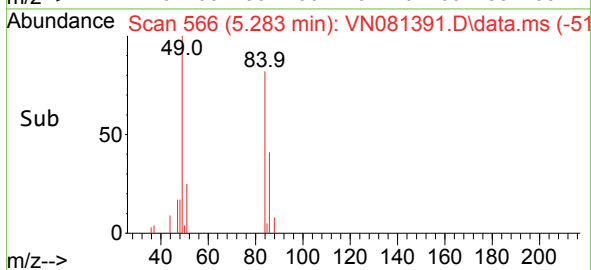
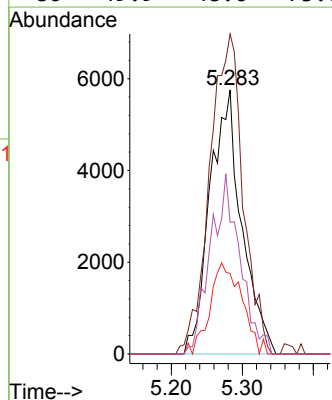
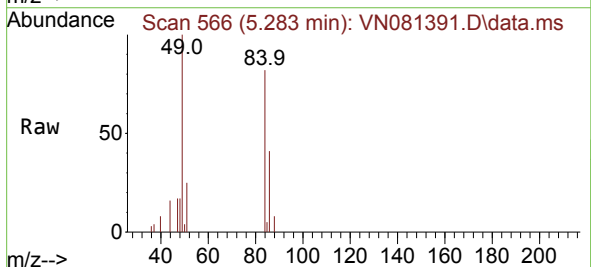
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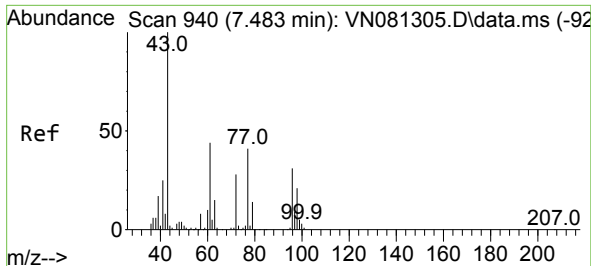
Tgt Ion: 43 Resp: 2539
Ion Ratio Lower Upper
43 100
74 12.2 17.3 25.9#



#20
Methylene Chloride
Concen: 5.067 ug/l
RT: 5.283 min Scan# 566
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 84 Resp: 17895
Ion Ratio Lower Upper
84 100
49 121.2 108.1 162.1
51 30.4 32.9 49.3#
86 49.9 48.6 73.0

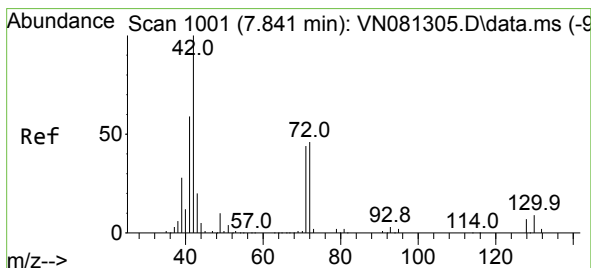
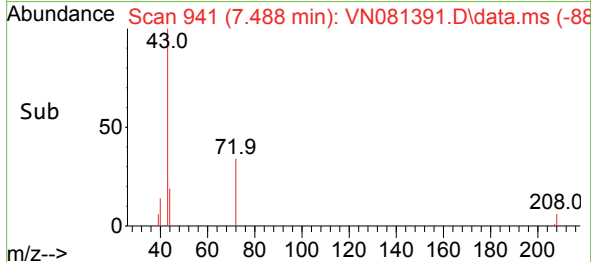
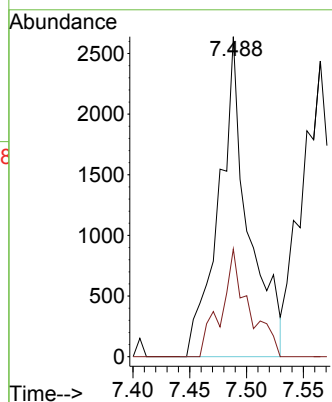
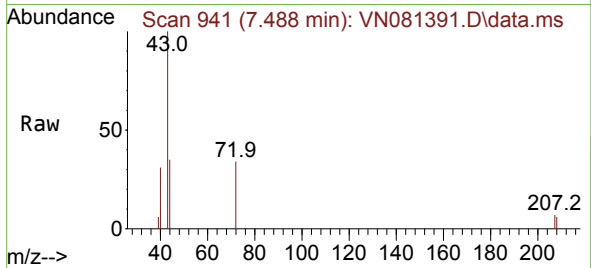




#25
2-Butanone
Concen: 2.266 ug/l
RT: 7.488 min Scan# 941
Delta R.T. 0.006 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

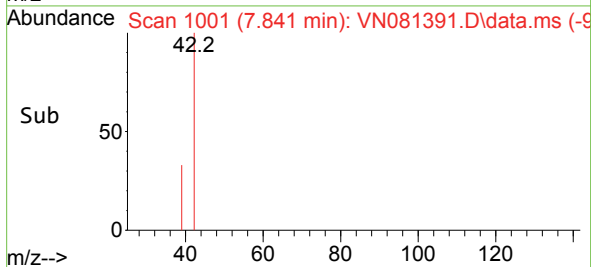
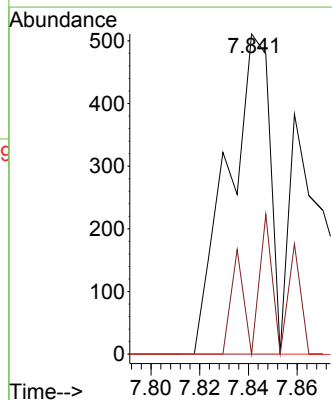
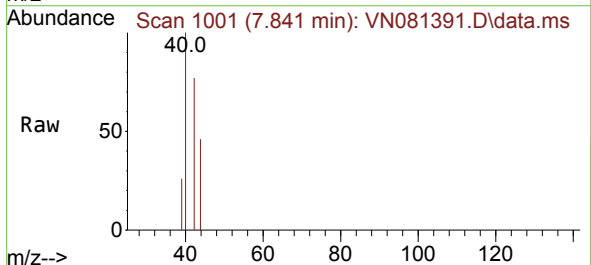
Instrument :
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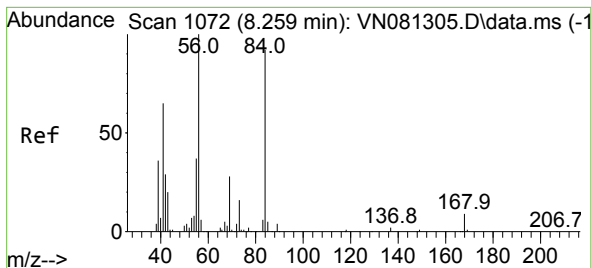
Tgt Ion: 43 Resp: 4748
Ion Ratio Lower Upper
43 100
72 33.6 19.5 29.3#



#29
Tetrahydrofuran
Concen: 0.425 ug/l
RT: 7.841 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 42 Resp: 607
Ion Ratio Lower Upper
42 100
72 23.2 31.1 46.7#
71 0.0 28.3 42.5#





#31

Cyclohexane

Concen: 1.213 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.030 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

PB159554TB

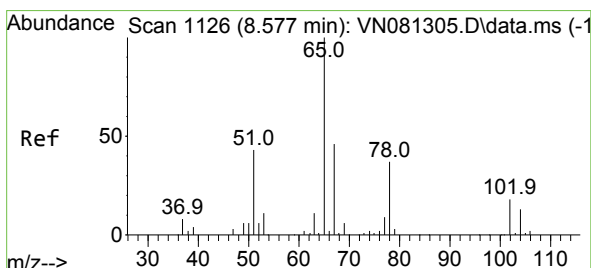
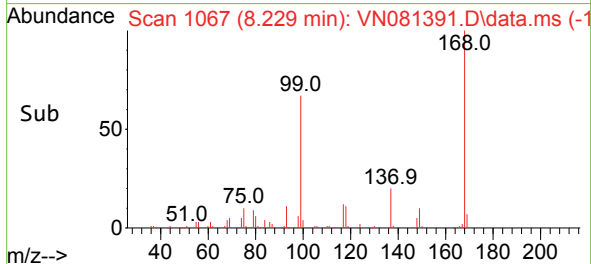
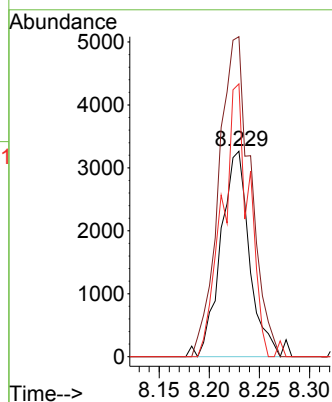
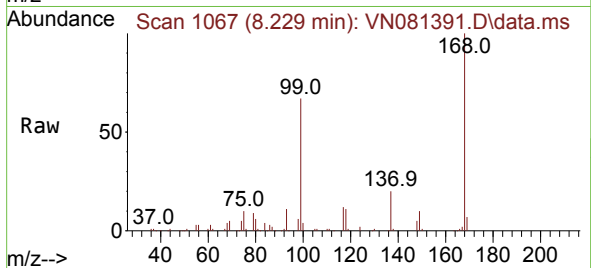
Tgt Ion: 56 Resp: 6482

Ion Ratio Lower Upper

56 100

69 155.7 20.1 30.1#

84 132.8 56.9 85.3#



#33

1,2-Dichloroethane-d4

Concen: 43.036 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VN081391.D

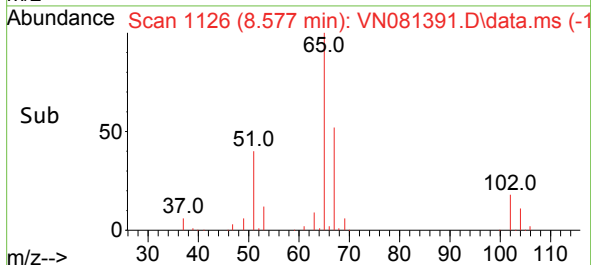
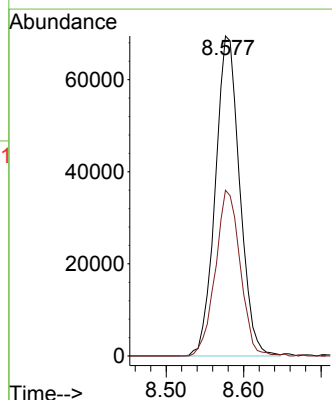
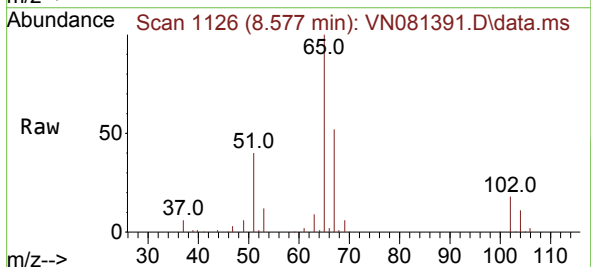
Acq: 13 Mar 2024 13:55

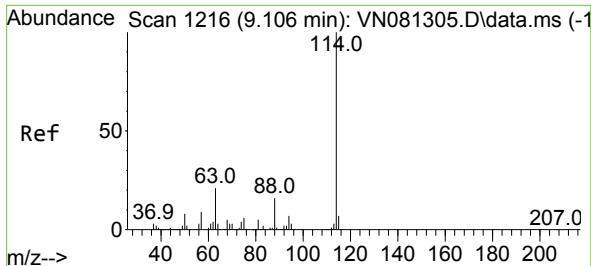
Tgt Ion: 65 Resp: 151948

Ion Ratio Lower Upper

65 100

67 52.8 0.0 102.4

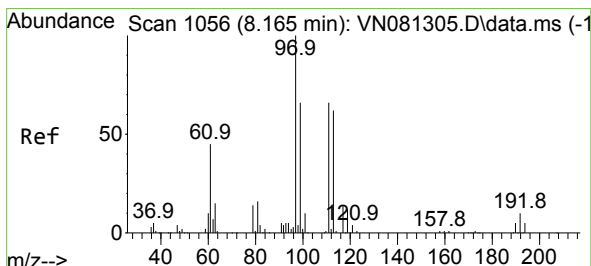
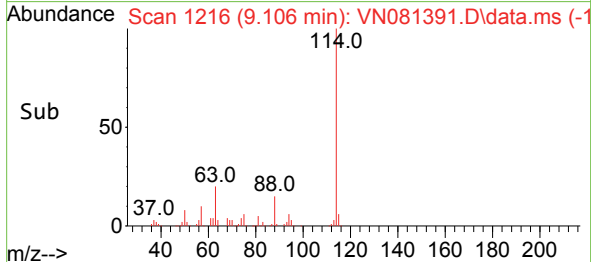
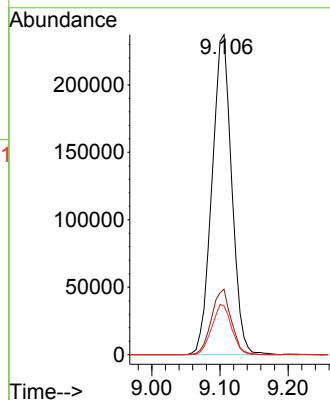
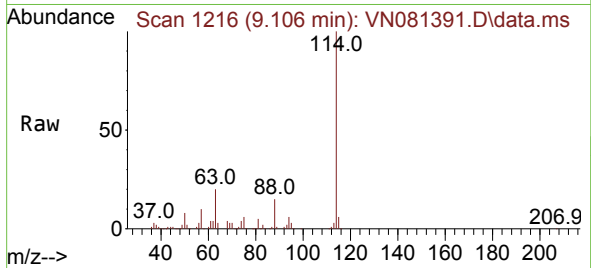




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

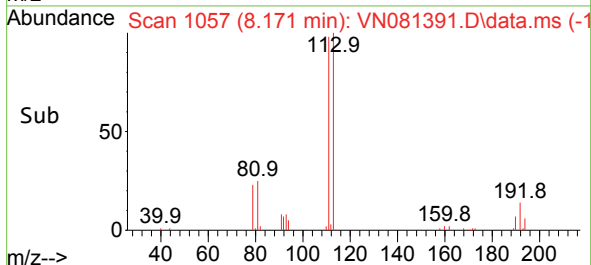
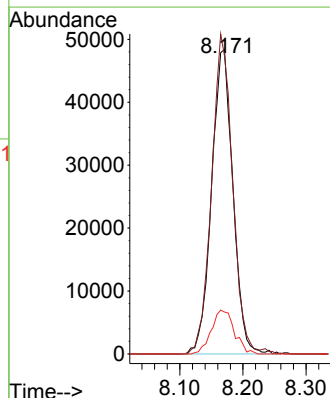
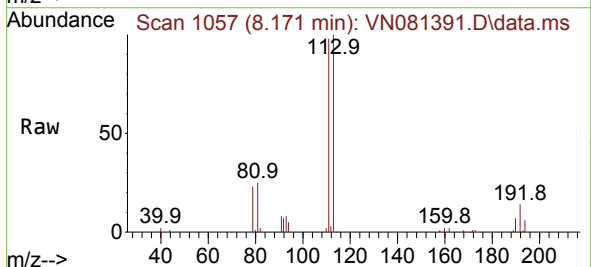
Instrument :
MSVOA_N
ClientSampleId :
PB159554TB

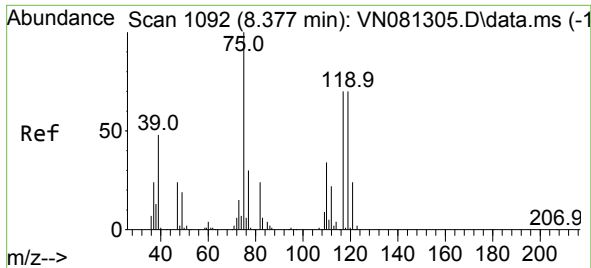
Tgt Ion:114 Resp: 476981
Ion Ratio Lower Upper
114 100
63 20.4 0.0 48.0
88 15.2 0.0 34.8



#35
Dibromofluoromethane
Concen: 38.908 ug/l
RT: 8.171 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion:113 Resp: 113702
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.4
192 15.5 12.5 18.7

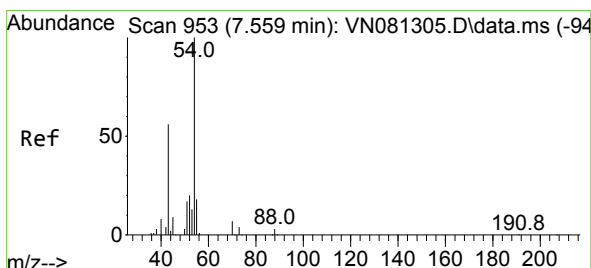
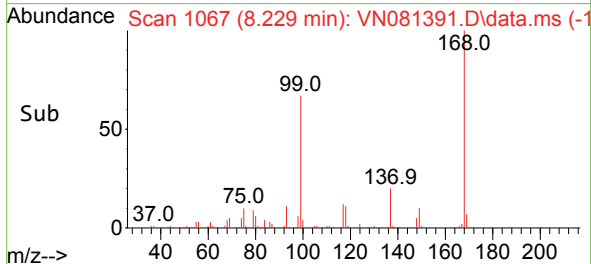
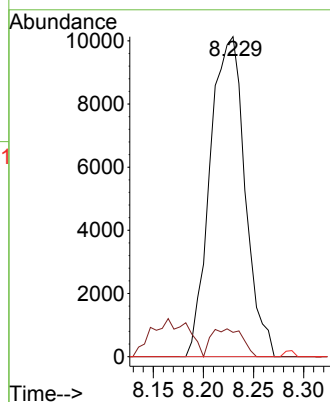
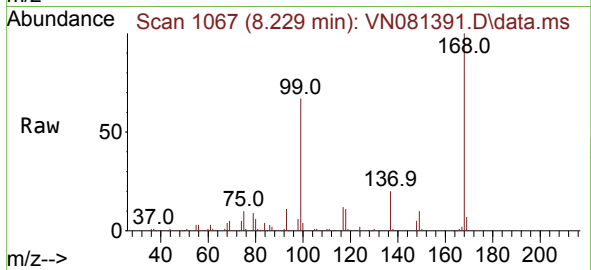




#36
1,1-Dichloropropene
Concen: 5.212 ug/l
RT: 8.229 min Scan# 1092
Delta R.T. -0.147 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

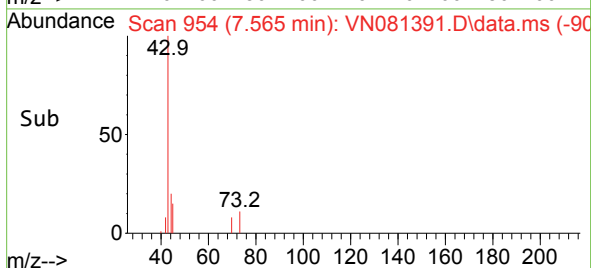
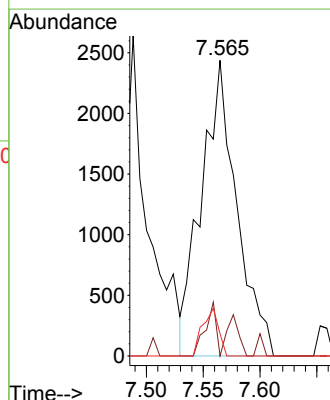
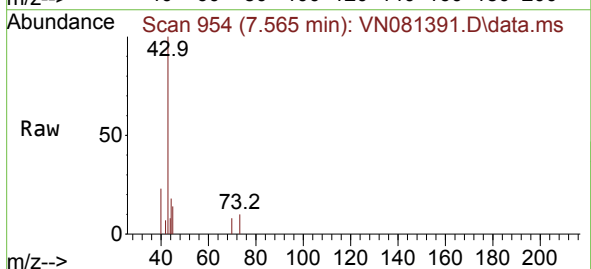
Instrument :
MSVOA_N
ClientSampleId :
PB159554TB

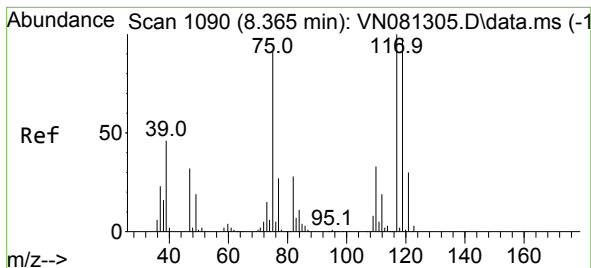
Tgt Ion: 75 Resp: 24573
Ion Ratio Lower Upper
75 100
110 7.8 16.0 48.0#
77 0.0 25.8 38.6#



#37
Ethyl Acetate
Concen: 1.142 ug/l
RT: 7.565 min Scan# 954
Delta R.T. 0.006 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 43 Resp: 5262
Ion Ratio Lower Upper
43 100
61 5.6 10.6 15.8#
70 7.4 8.0 12.0#





#38

Carbon Tetrachloride

Concen: 5.700 ug/l

RT: 8.229 min Scan# 1067

Delta R.T. -0.135 min

Lab File: VN081391.D

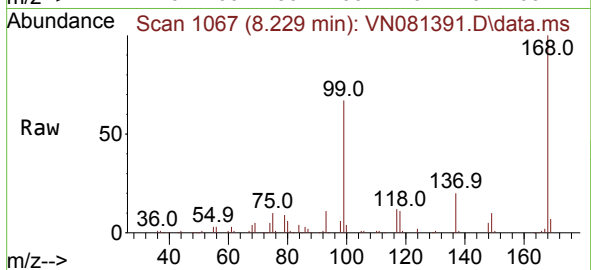
Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

PB159554TB



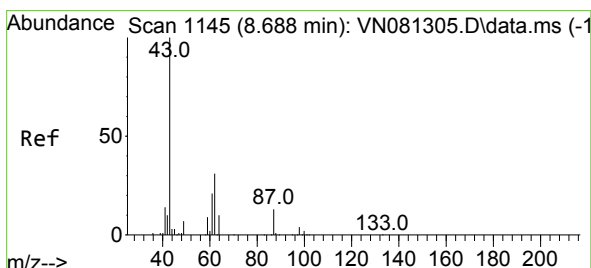
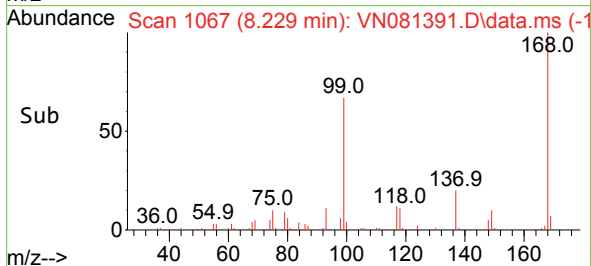
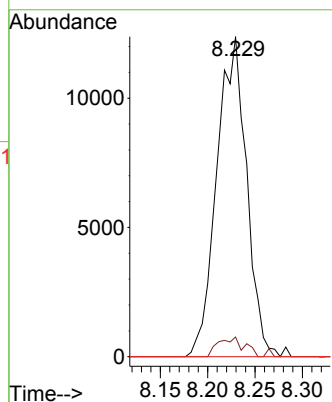
Tgt Ion:117 Resp: 27044

Ion Ratio Lower Upper

117 100

119 6.2 73.4 110.2#

121 0.0 24.4 36.6#



#43

Isopropyl Acetate

Concen: 76.493 ug/l

RT: 8.688 min Scan# 1145

Delta R.T. -0.000 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

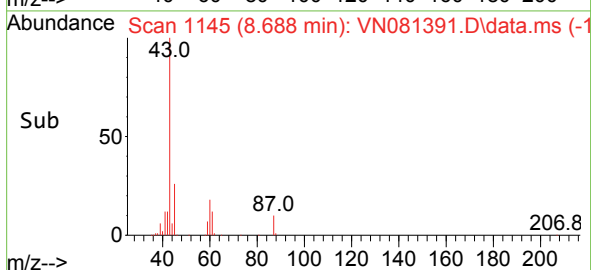
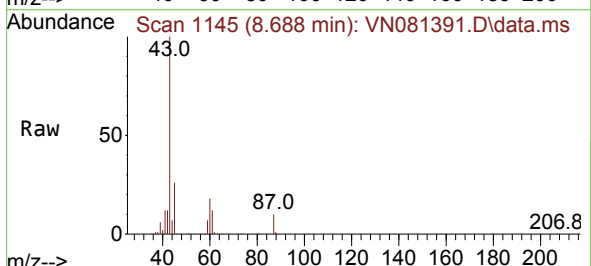
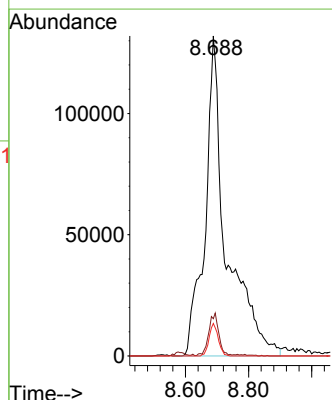
Tgt Ion: 43 Resp: 617031

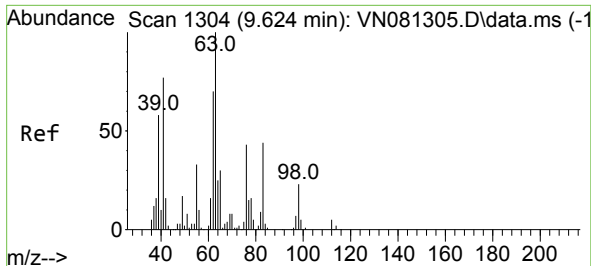
Ion Ratio Lower Upper

43 100

61 6.2 19.9 29.9#

87 4.3 9.0 13.6#





#45

1,2-Dichloropropane

Concen: 0.604 ug/l

RT: 9.741 min Scan# 1310

Delta R.T. 0.118 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

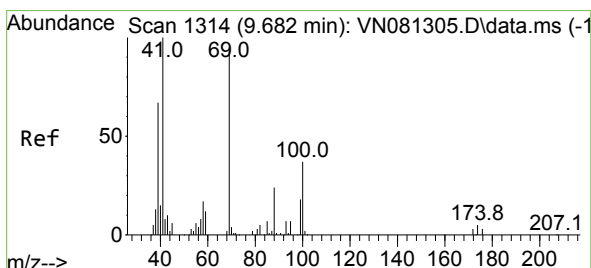
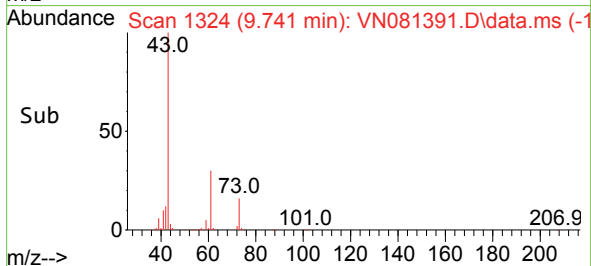
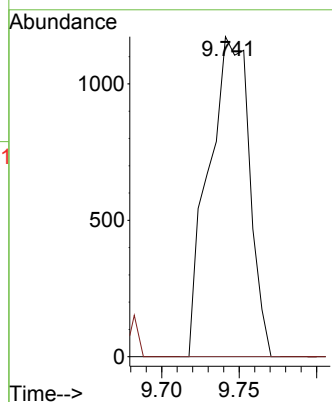
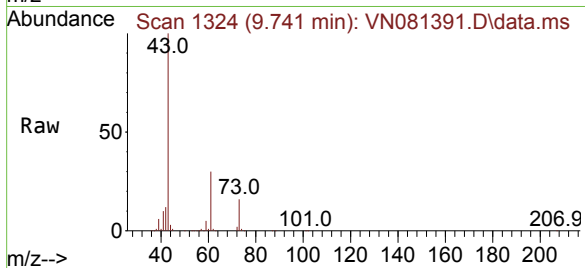
PB159554TB

Tgt Ion: 63 Resp: 2134

Ion Ratio Lower Upper

63 100

65 0.0 26.1 39.1#



#48

Methyl methacrylate

Concen: 1.609 ug/l

RT: 9.659 min Scan# 1310

Delta R.T. -0.024 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

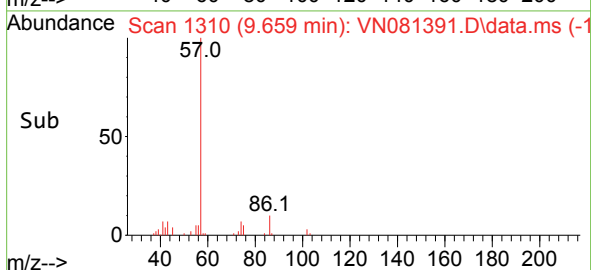
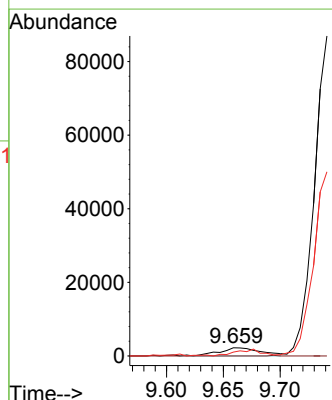
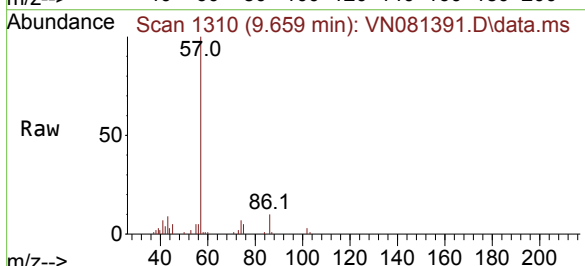
Tgt Ion: 41 Resp: 5738

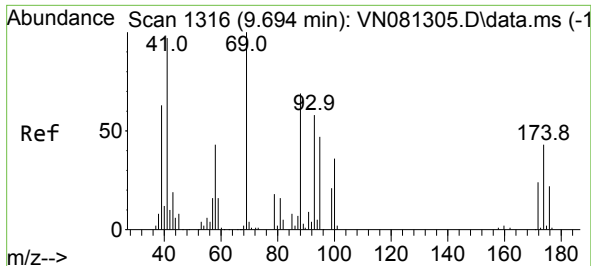
Ion Ratio Lower Upper

41 100

69 0.0 62.2 93.2#

39 0.0 47.6 71.4#





#49

1,4-Dioxane

Concen: 0.713 ug/l

RT: 9.712 min Scan# 1

Delta R.T. 0.018 min

Lab File: VN081391.D

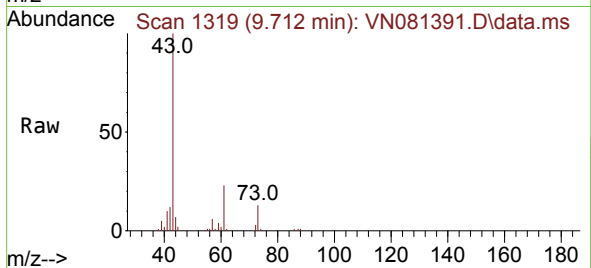
Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

PB159554TB



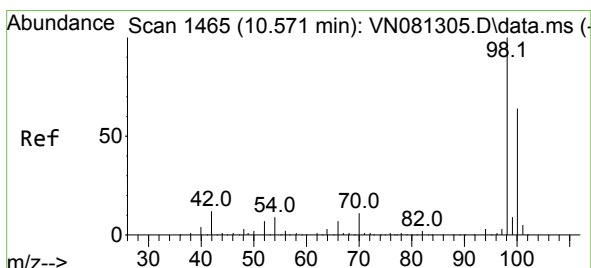
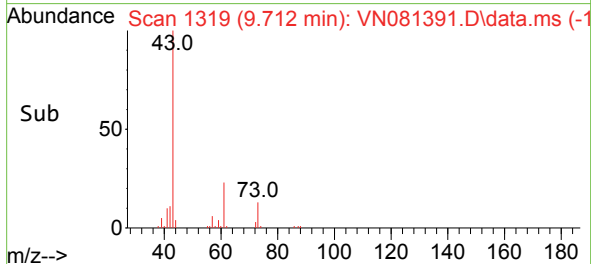
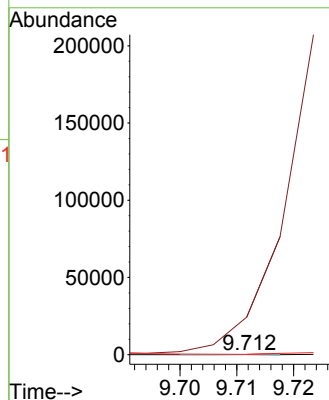
Tgt Ion: 88 Resp: 56

Ion Ratio Lower Upper

88 100

43 0.0 30.1 45.1#

58 0.0 63.9 95.9#



#50

Toluene-d8

Concen: 38.838 ug/l

RT: 10.570 min Scan# 1465

Delta R.T. -0.000 min

Lab File: VN081391.D

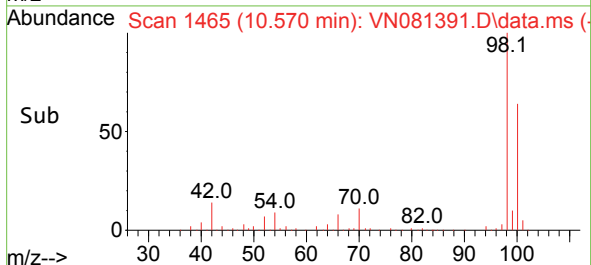
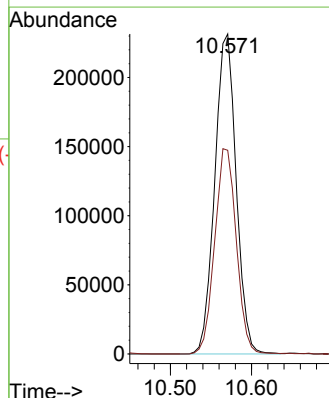
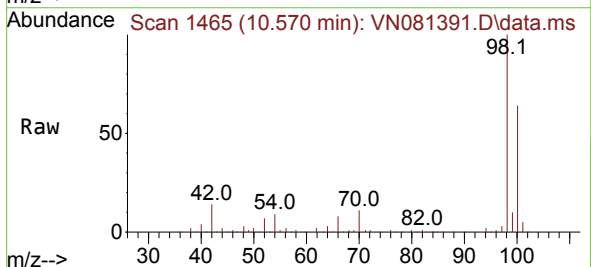
Acq: 13 Mar 2024 13:55

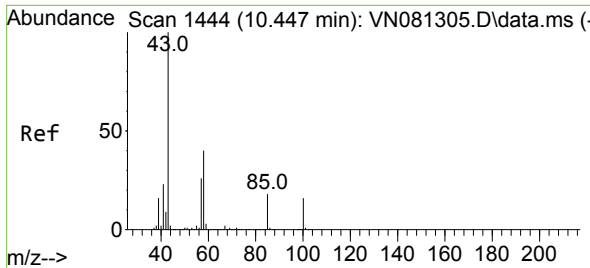
Tgt Ion: 98 Resp: 424280

Ion Ratio Lower Upper

98 100

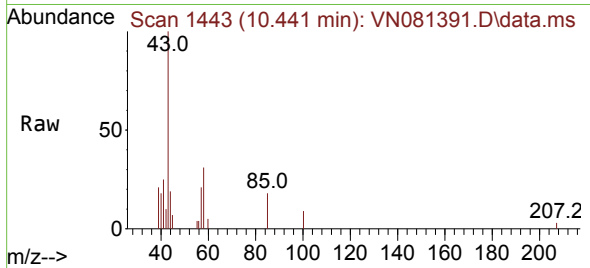
100 64.9 51.4 77.0



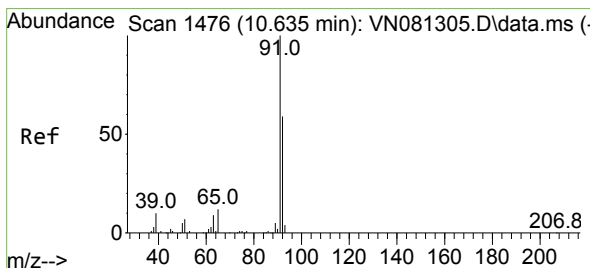
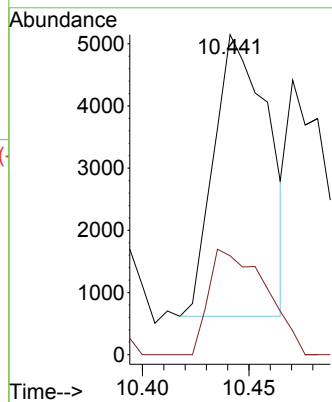
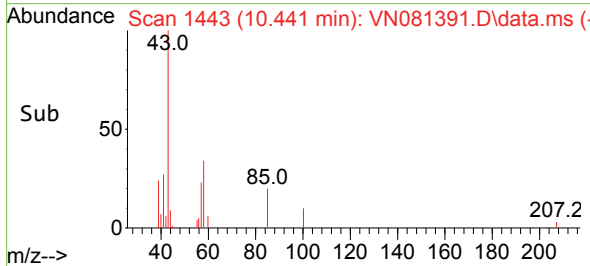


#51
4-Methyl-2-Pentanone
Concen: 1.710 ug/l
RT: 10.441 min Scan# 1443
Delta R.T. -0.006 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Instrument :
MSVOA_N
ClientSampleId :
PB159554TB

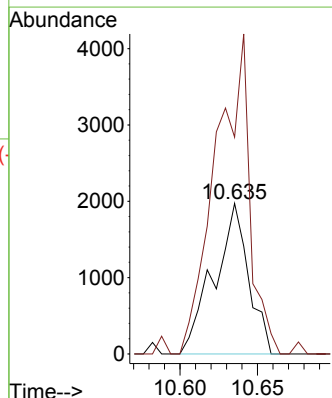
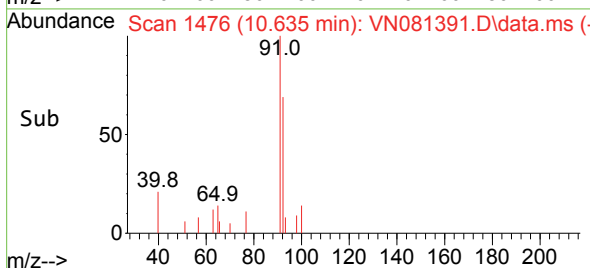
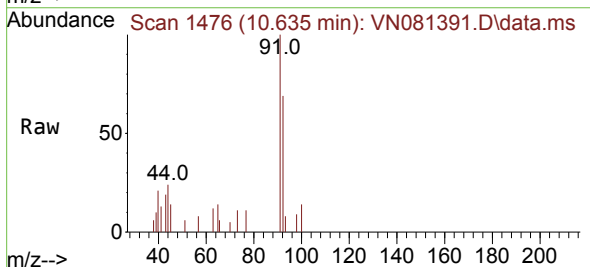


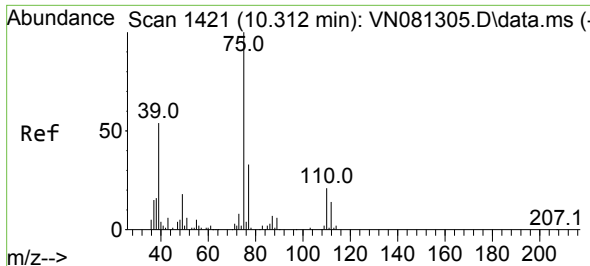
Tgt Ion: 43 Resp: 8010
Ion Ratio Lower Upper
43 100
58 39.6 29.4 44.0



#52
Toluene
Concen: 0.360 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 92 Resp: 3058
Ion Ratio Lower Upper
92 100
91 209.2 139.4 209.0#

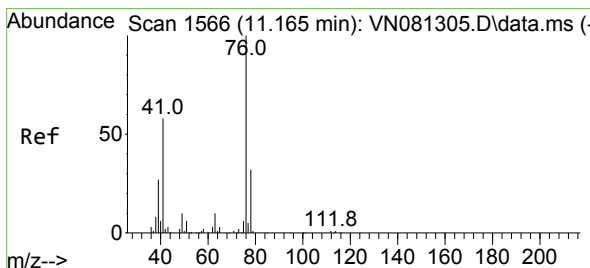
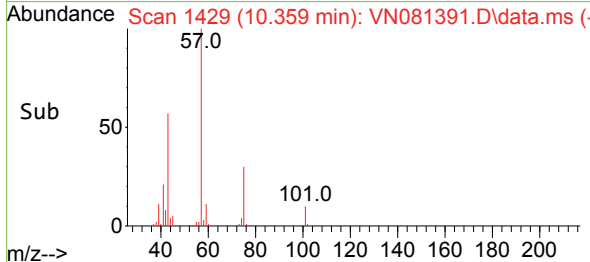
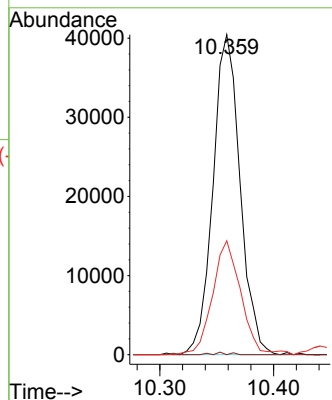
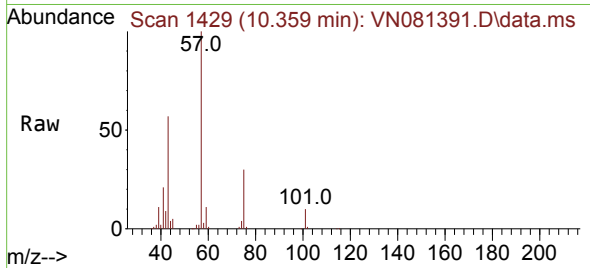




#54
 cis-1,3-Dichloropropene
 Concen: 11.863 ug/l
 RT: 10.359 min Scan# 1429
 Delta R.T. 0.047 min
 Lab File: VN081391.D
 Acq: 13 Mar 2024 13:55

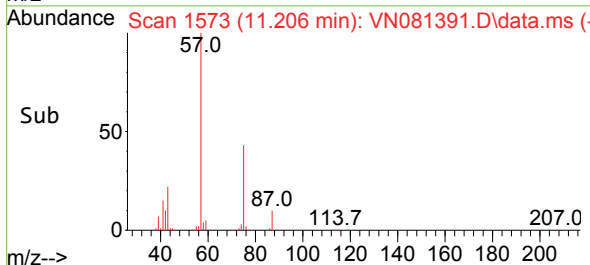
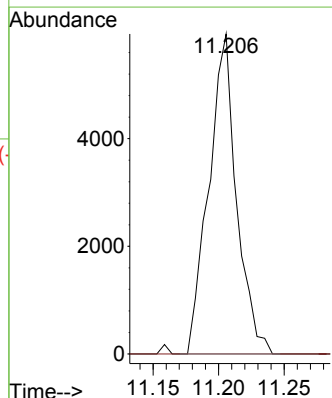
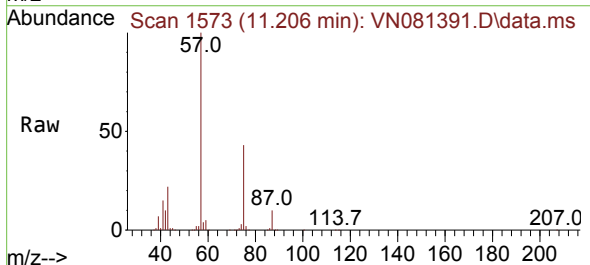
Instrument :
 MSVOA_N
 ClientSampleId :
 PB159554TB

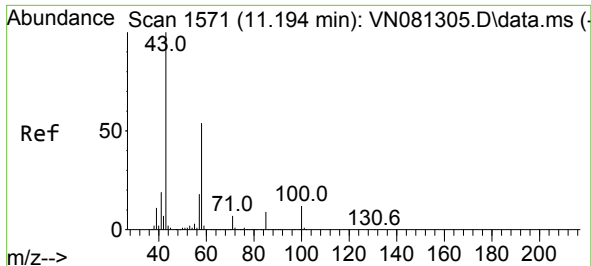
Tgt Ion: 75 Resp: 67027
 Ion Ratio Lower Upper
 75 100
 77 0.0 23.3 34.9#
 39 35.2 44.6 66.8#



#57
 1,3-Dichloropropane
 Concen: 1.487 ug/l
 RT: 11.206 min Scan# 1573
 Delta R.T. 0.041 min
 Lab File: VN081391.D
 Acq: 13 Mar 2024 13:55

Tgt Ion: 76 Resp: 8748
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.5 38.3#

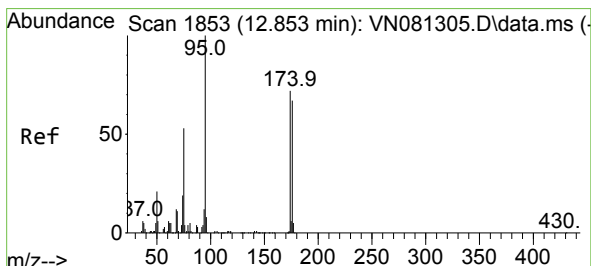
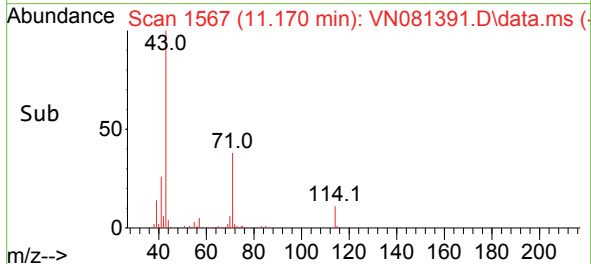
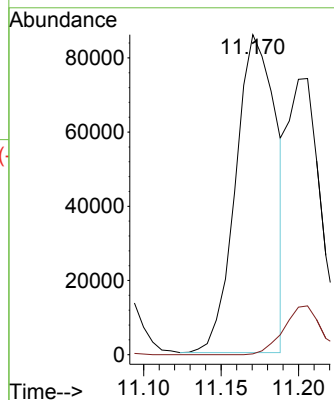
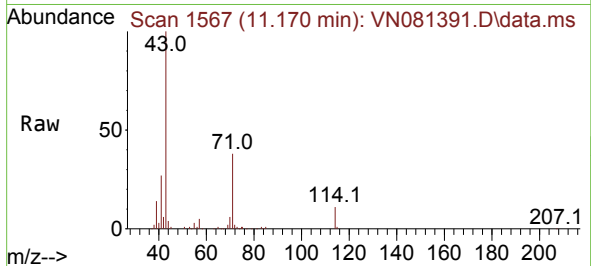




#59
2-Hexanone
Concen: 44.456 ug/l
RT: 11.170 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

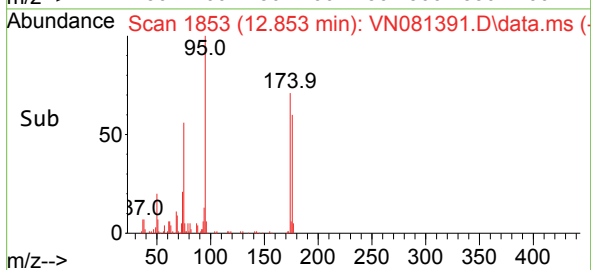
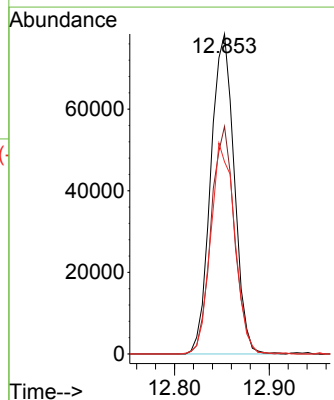
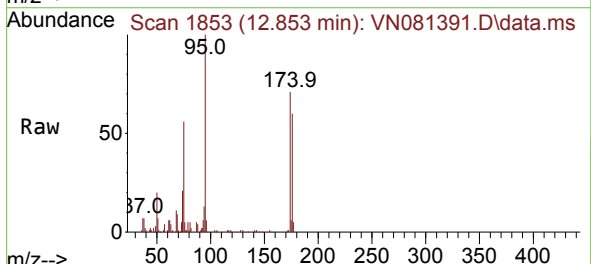
Instrument :
MSVOA_N
ClientSampleId :
PB159554TB

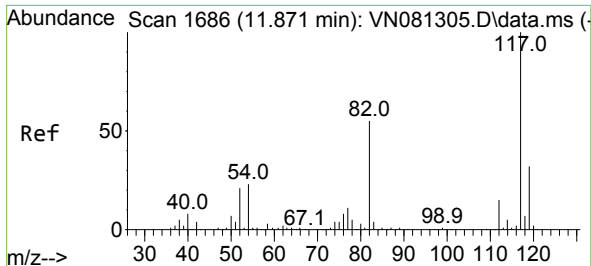
Tgt Ion: 43 Resp: 155663
Ion Ratio Lower Upper
43 100
58 0.0 25.9 77.8#



#62
4-Bromofluorobenzene
Concen: 34.887 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 95 Resp: 134700
Ion Ratio Lower Upper
95 100
174 70.6 0.0 120.4
176 67.7 0.0 121.0





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.870 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

PB159554TB

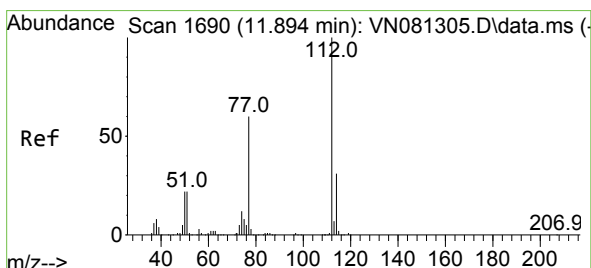
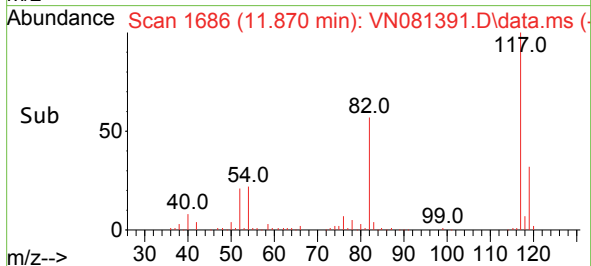
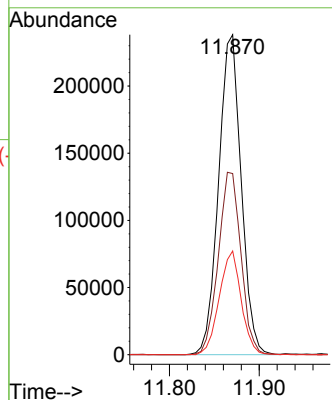
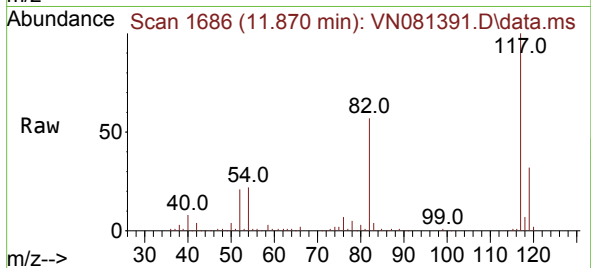
Tgt Ion:117 Resp: 416694

Ion Ratio Lower Upper

117 100

82 56.6 52.7 79.1

119 32.4 25.3 37.9



#65

Chlorobenzene

Concen: 0.241 ug/l

RT: 11.888 min Scan# 1689

Delta R.T. -0.006 min

Lab File: VN081391.D

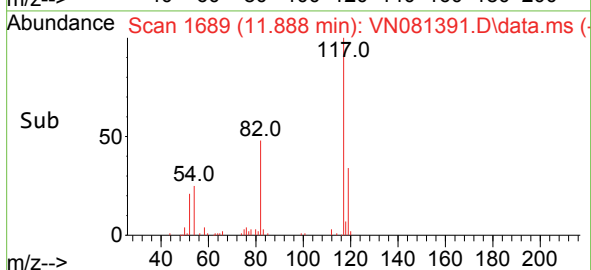
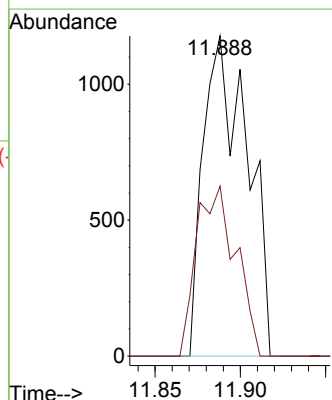
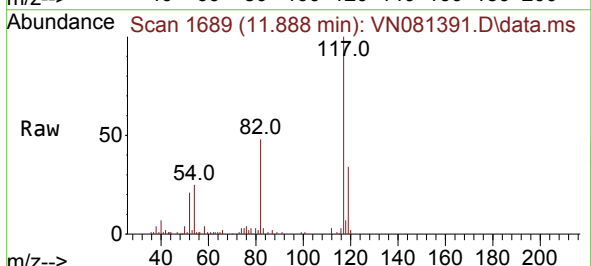
Acq: 13 Mar 2024 13:55

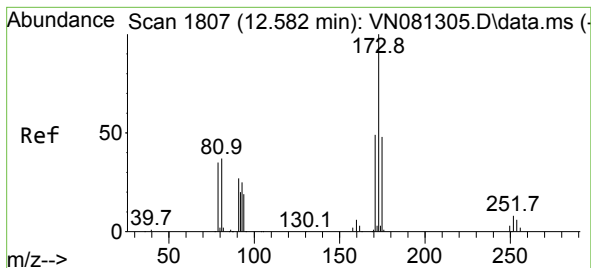
Tgt Ion:112 Resp: 2113

Ion Ratio Lower Upper

112 100

114 53.1 23.7 35.5#





#71

Bromoform

Concen: 0.313 ug/l

RT: 12.847 min Scan# 1807

Delta R.T. 0.265 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

PB159554TB

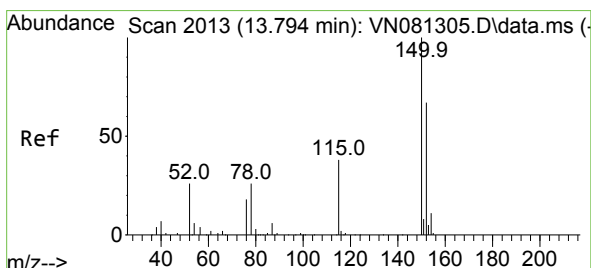
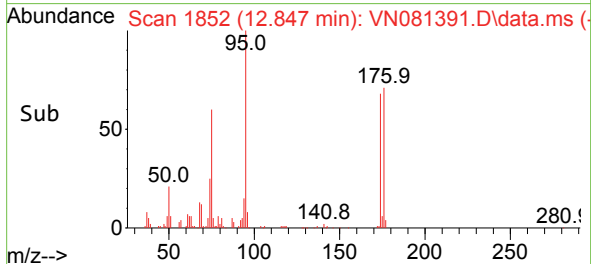
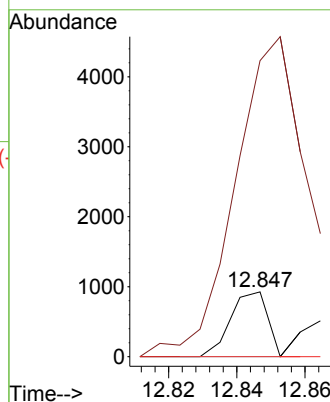
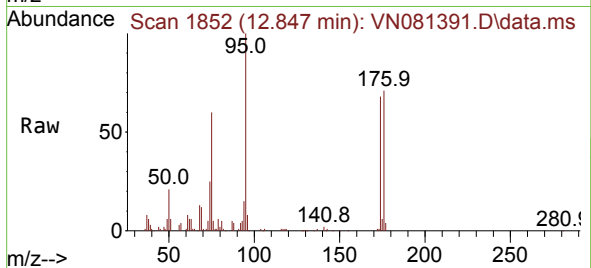
Tgt Ion:173 Resp: 699

Ion Ratio Lower Upper

173 100

175 841.9 23.1 69.2#

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: VN081391.D

Acq: 13 Mar 2024 13:55

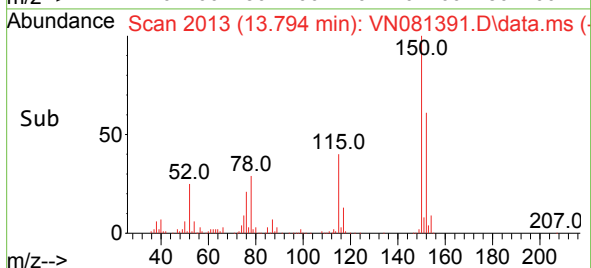
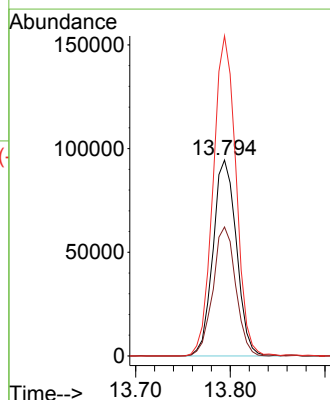
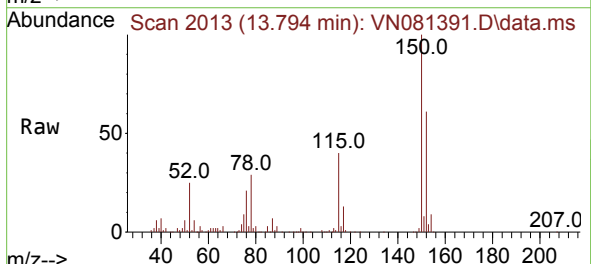
Tgt Ion:152 Resp: 162421

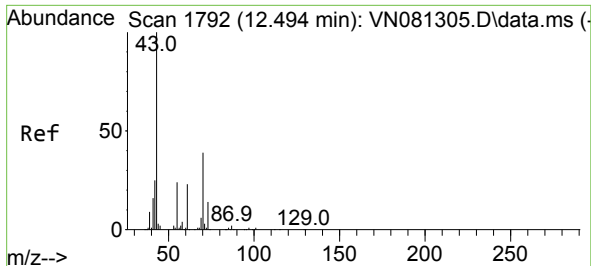
Ion Ratio Lower Upper

152 100

115 64.1 32.3 96.8

150 159.2 0.0 339.8

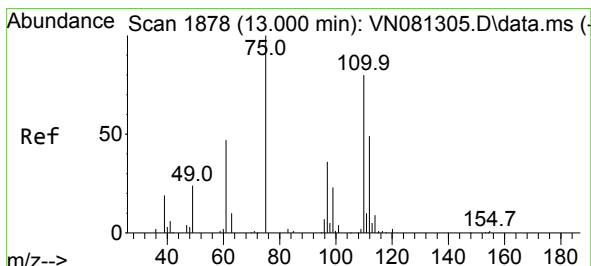
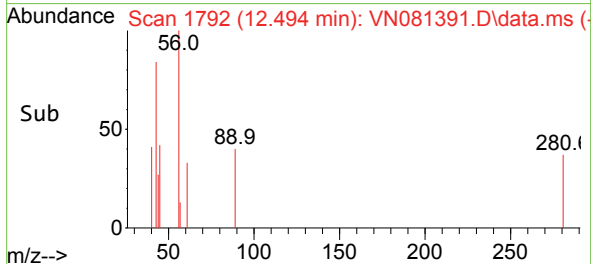
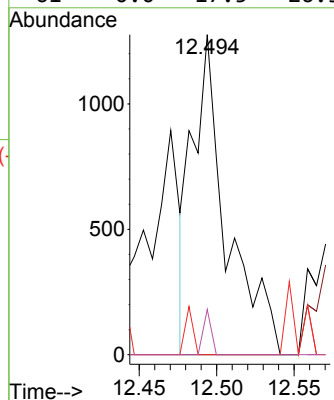
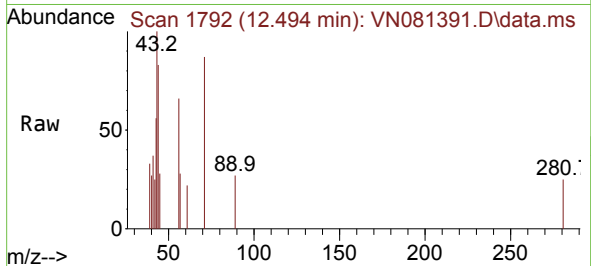




#74
N-amy1 acetate
Concen: 0.358 ug/l
RT: 12.494 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

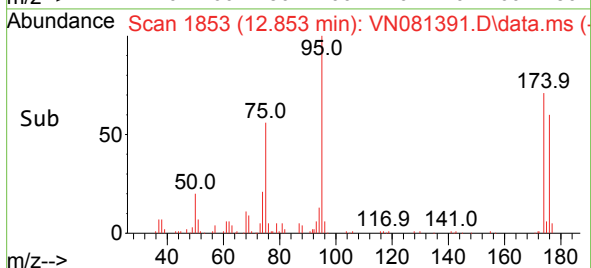
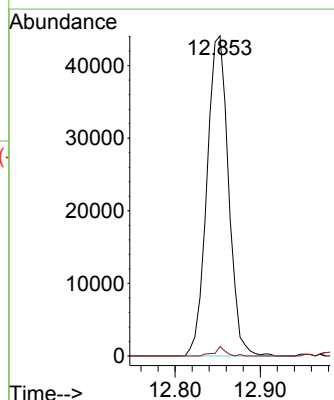
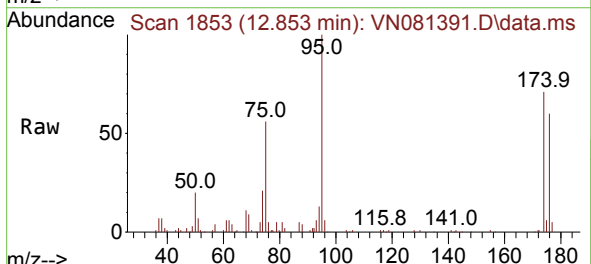
Instrument :
MSVOA_N
ClientSampleId :
PB159554TB

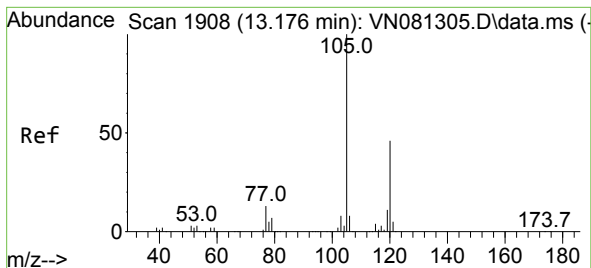
Tgt Ion: 43	Resp: 1970
Ion Ratio	Lower Upper
43 100	
70 0.0	30.1 45.1#
55 0.0	17.0 25.4#
61 0.0	17.5 26.3#



#76
1,2,3-Trichloropropane
Concen: 20.250 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 75	Resp: 77686
Ion Ratio	Lower Upper
75 100	
77 1.5	91.0 272.8#





#80

1,3,5-Trimethylbenzene

Concen: 0.254 ug/l

RT: 13.176 min Scan# 1908

Delta R.T. -0.000 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

Instrument :

MSVOA_N

ClientSampleId :

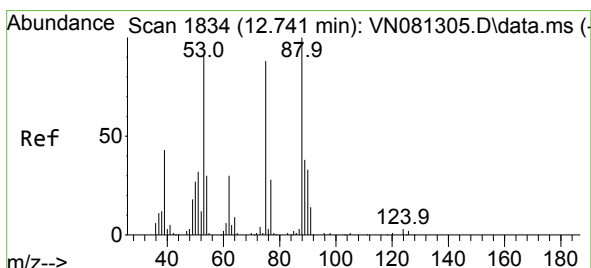
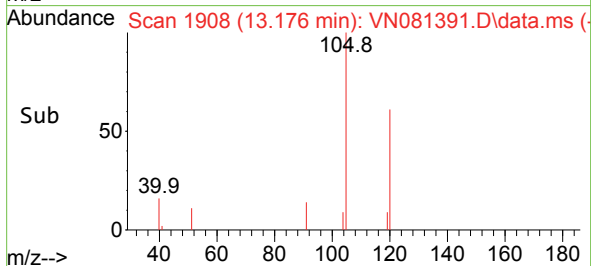
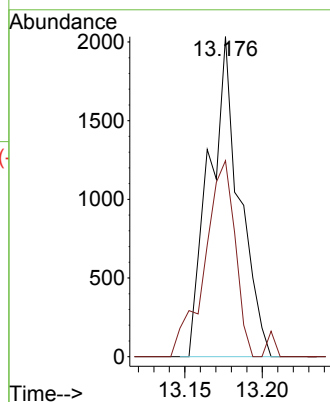
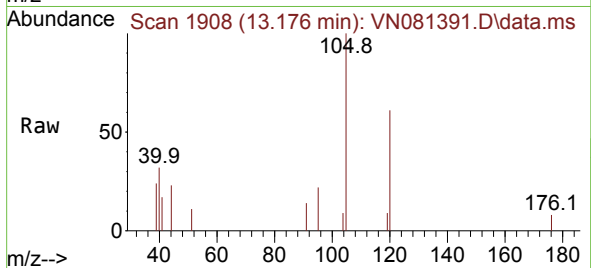
PB159554TB

Tgt Ion:105 Resp: 2754

Ion Ratio Lower Upper

105 100

120 61.5 23.0 69.0



#81

trans-1,4-Dichloro-2-butene

Concen: 56.514 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN081391.D

Acq: 13 Mar 2024 13:55

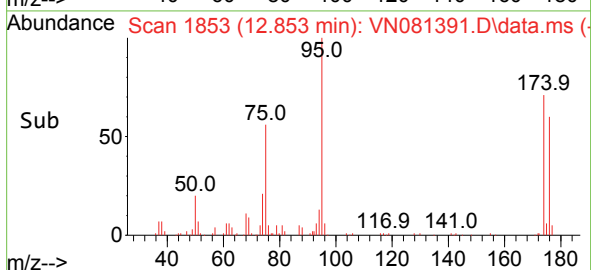
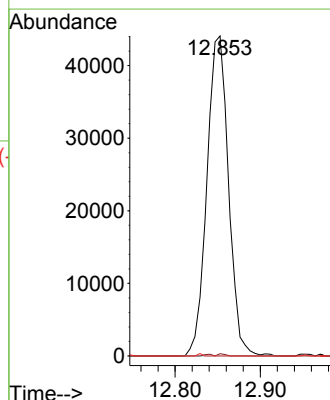
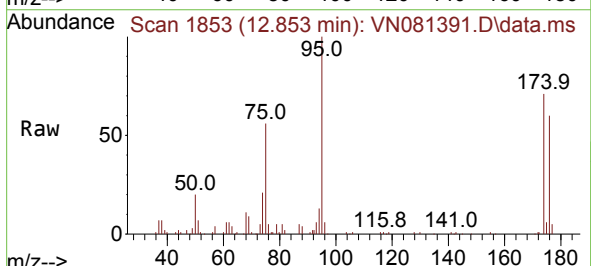
Tgt Ion: 75 Resp: 77686

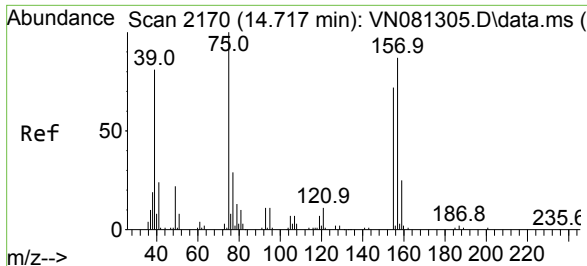
Ion Ratio Lower Upper

75 100

53 0.2 71.4 107.2#

89 0.0 33.4 50.0#

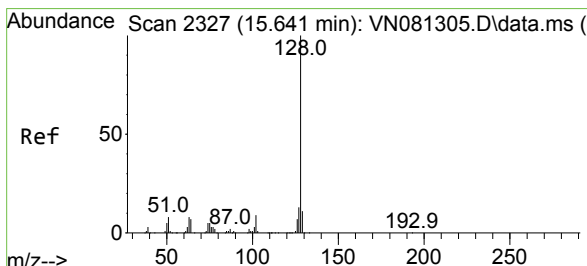
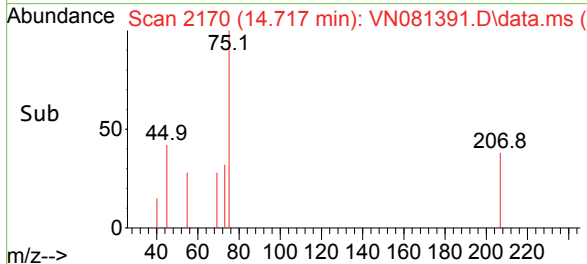
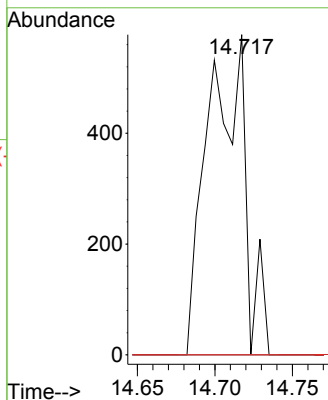
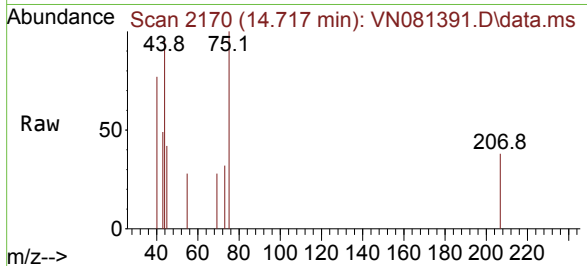




#92
1,2-Dibromo-3-Chloropropane
Concen: 1.119 ug/l
RT: 14.717 min Scan# 2170
Delta R.T. -0.000 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Instrument :
MSVOA_N
ClientSampleId :
PB159554TB

Tgt Ion: 75 Resp: 969
Ion Ratio Lower Upper
75 100
155 0.0 31.8 95.4#
157 0.0 41.1 123.4#



#95
Naphthalene
Concen: 0.242 ug/l
RT: 15.647 min Scan# 2328
Delta R.T. 0.006 min
Lab File: VN081391.D
Acq: 13 Mar 2024 13:55

Tgt Ion: 128 Resp: 2591
Ion Ratio Lower Upper
128 100
127 9.6 10.0 15.0#
129 5.1 8.7 13.1#

