

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020724\
 Data File : VN080945.D
 Acq On : 07 Feb 2024 18:51
 Operator : JC\MD
 Sample : PB158850ZHE#01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB158850ZHE#01

Quant Time: Feb 08 00:30:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020624W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 07 06:22:23 2024
 Response via : Initial Calibration

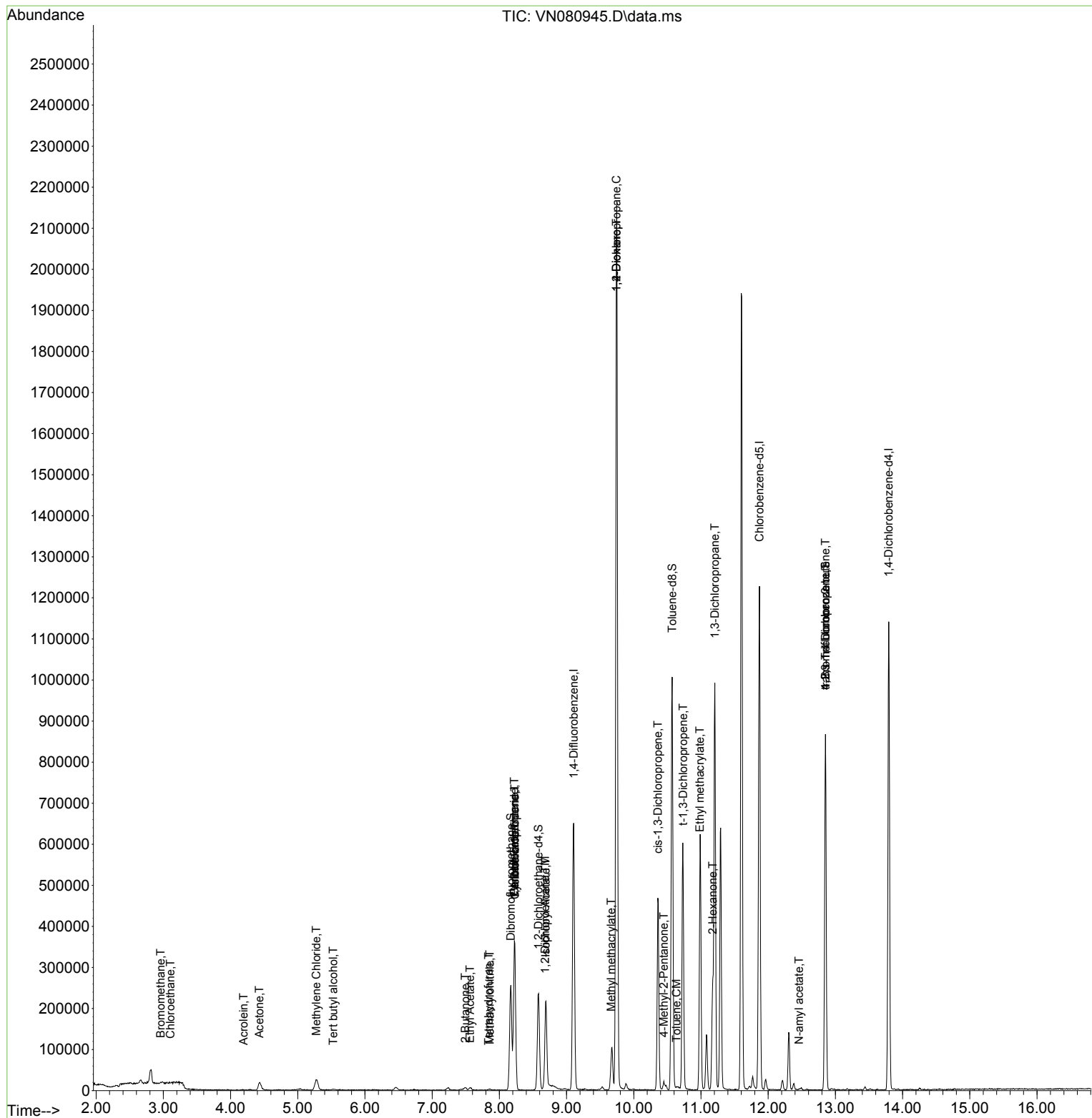
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

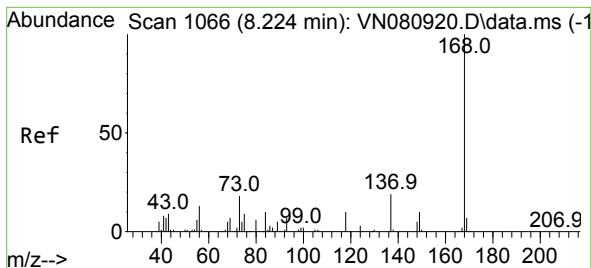
Internal Standards						
1) Pentafluorobenzene	8.224	168	252225	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	564084	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	700901	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	299288	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	193463	60.802	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 121.600%			
35) Dibromofluoromethane	8.171	113	176335	58.257	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 116.520%			
50) Toluene-d8	10.571	98	697017	63.663	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 127.320%#			
62) 4-Bromofluorobenzene	12.853	95	293981	73.914	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 147.820%#			
Target Compounds						
					Qvalue	
3) Chloromethane	2.365	50	3402	Below Cal	#	73
5) Bromomethane	2.959	94	1128	0.470	ug/l	82
6) Chloroethane	3.106	64	667	0.253	ug/l #	79
11) Tert butyl alcohol	5.530	59	785	1.791	ug/l #	72
13) Acrolein	4.194	56	439	0.795	ug/l #	33
16) Acetone	4.430	43	34817	33.260	ug/l	99
18) Methyl Acetate	5.036	43	5171	Below Cal	#	71
20) Methylene Chloride	5.277	84	21105	6.654	ug/l #	83
25) 2-Butanone	7.494	43	10598	6.307	ug/l #	85
29) Tetrahydrofuran	7.841	42	2501	2.435	ug/l #	44
31) Cyclohexane	8.230	56	6019	1.384	ug/l #	1
36) 1,1-Dichloropropene	8.230	75	22790	5.061	ug/l #	51
37) Ethyl Acetate	7.565	43	10309	3.026	ug/l #	84
38) Carbon Tetrachloride	8.224	117	28467	6.167	ug/l #	19
41) Methacrylonitrile	7.859	41	1233	0.607	ug/l #	49
42) 1,2-Dichloroethane	8.682	62	1267	0.265	ug/l #	75
43) Isopropyl Acetate	8.688	43	250895	40.044	ug/l #	90
45) 1,2-Dichloropropane	9.741	63	2800	0.757	ug/l #	42
48) Methyl methacrylate	9.665	41	6629	1.878	ug/l #	47
49) 1,4-Dioxane	9.741	88	289	4.434	ug/l #	1
51) 4-Methyl-2-Pentanone	10.447	43	14378	3.808	ug/l	99
52) Toluene	10.635	92	2086	0.227	ug/l	97
53) t-1,3-Dichloropropene	10.735	75	1618	0.313	ug/l #	43
54) cis-1,3-Dichloropropene	10.359	75	87531	15.066	ug/l #	59
56) Ethyl methacrylate	10.982	69	2561	0.603	ug/l #	1
57) 1,3-Dichloropropane	11.206	76	10691	1.857	ug/l #	43
59) 2-Hexanone	11.176	43	176632	61.720	ug/l #	26
74) N-amyl acetate	12.459	43	2862	0.341	ug/l #	49
76) 1,2,3-Trichloropropane	12.853	75	155614	25.501	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	155614	69.283	ug/l #	14

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

Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.224 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

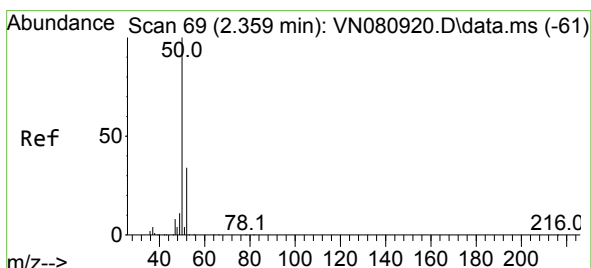
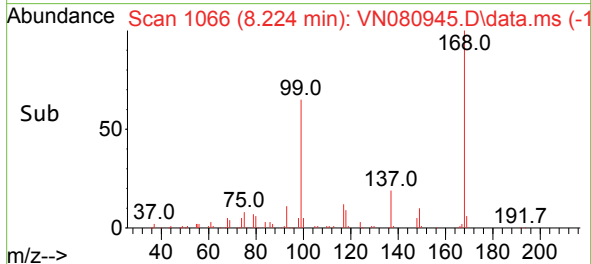
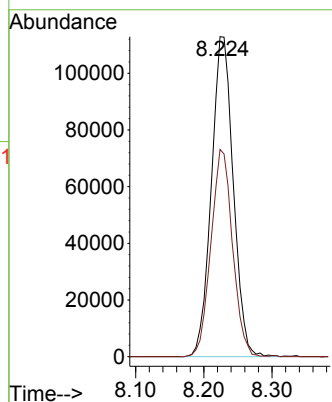
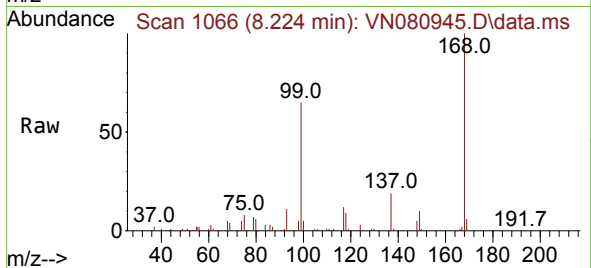
PB158850ZHE#01

Tgt Ion:168 Resp: 252225

Ion Ratio Lower Upper

168 100

99 64.8 59.9 89.9



#3

Chloromethane

Concen: Below Cal

RT: 2.365 min Scan# 70

Delta R.T. 0.006 min

Lab File: VN080945.D

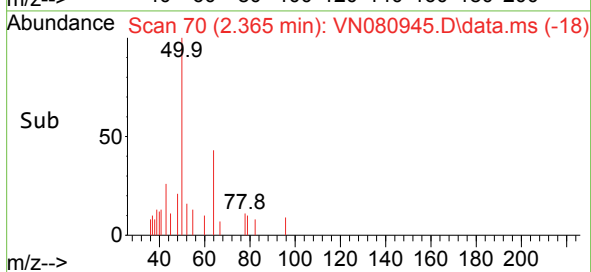
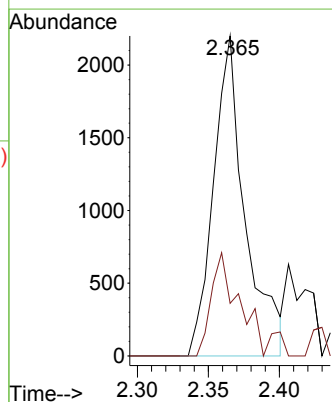
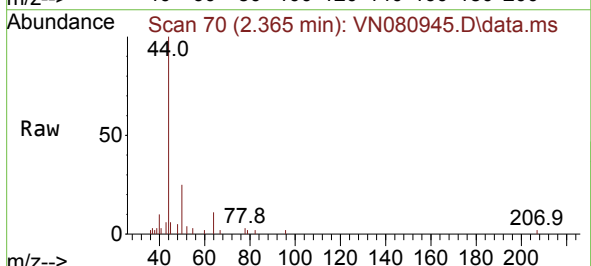
Acq: 07 Feb 2024 18:51

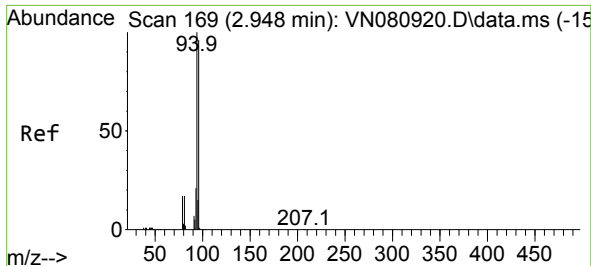
Tgt Ion: 50 Resp: 3402

Ion Ratio Lower Upper

50 100

52 16.5 25.0 37.4#

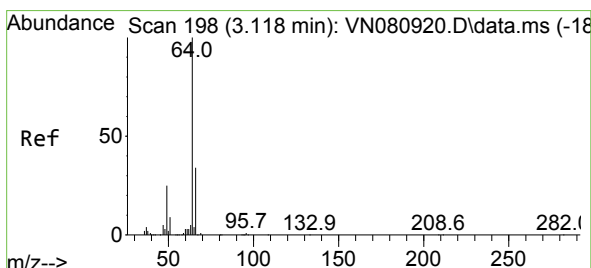
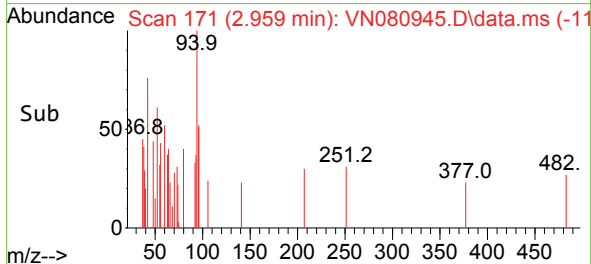
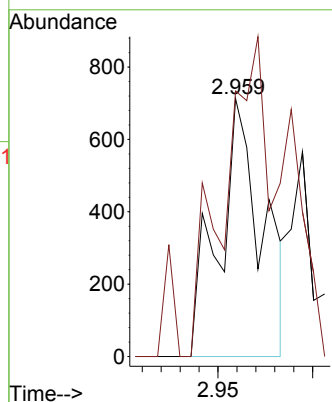
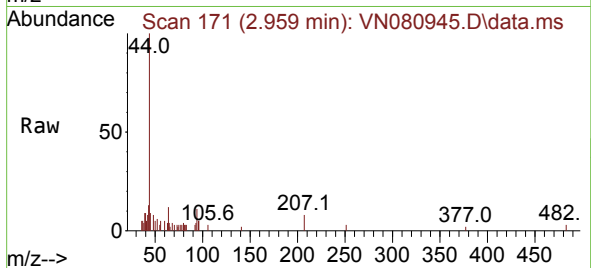




#5
Bromomethane
Concen: 0.470 ug/l
RT: 2.959 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

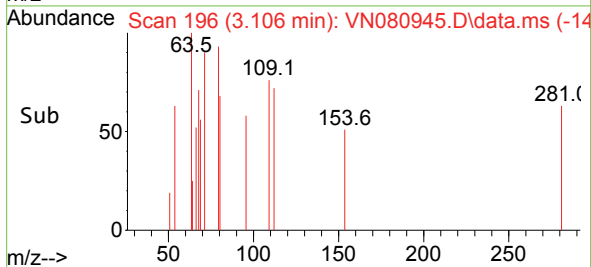
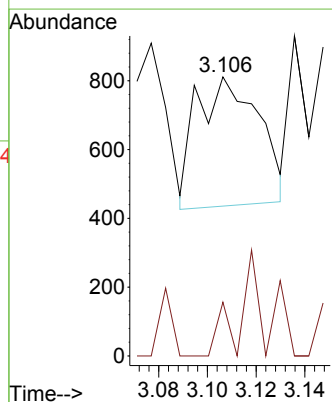
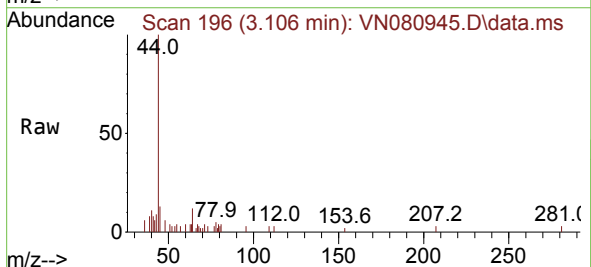
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

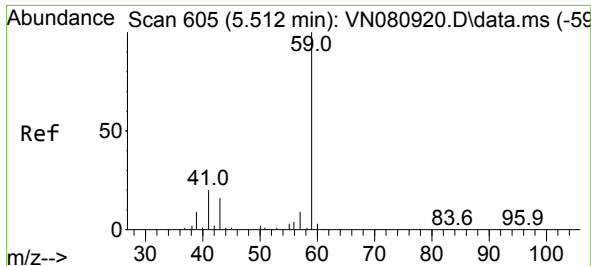
Tgt Ion: 94 Resp: 1128
Ion Ratio Lower Upper
94 100
96 102.9 69.2 103.8



#6
Chloroethane
Concen: 0.253 ug/l
RT: 3.106 min Scan# 196
Delta R.T. -0.012 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 64 Resp: 667
Ion Ratio Lower Upper
64 100
66 45.1 26.4 39.6#

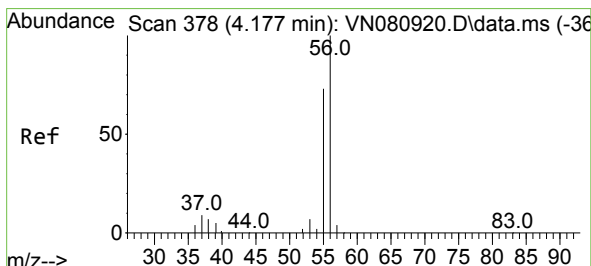
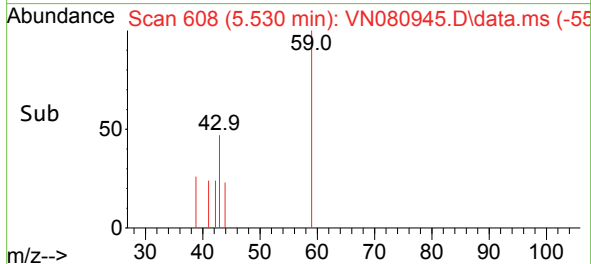
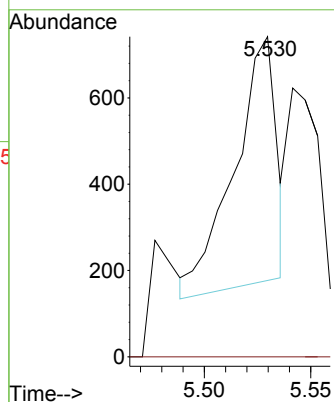
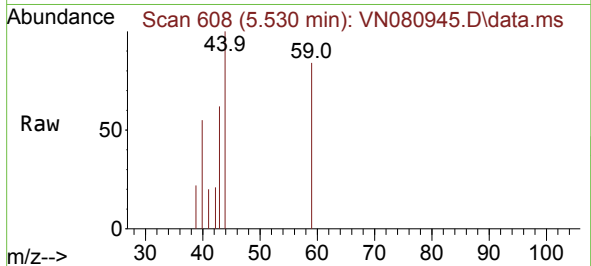




#11
Tert butyl alcohol
Concen: 1.791 ug/l
RT: 5.530 min Scan# 605
Delta R.T. 0.018 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

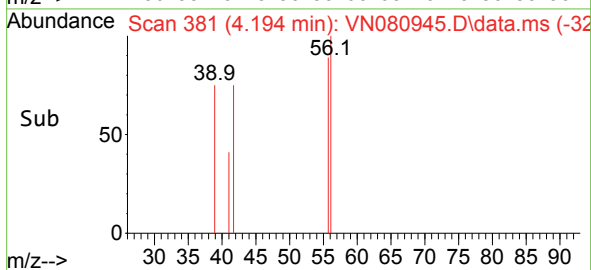
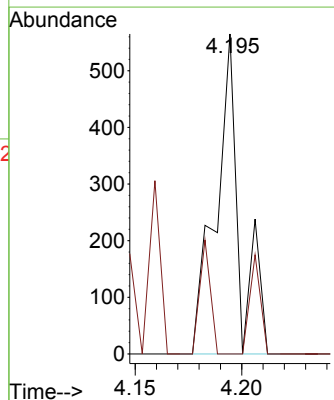
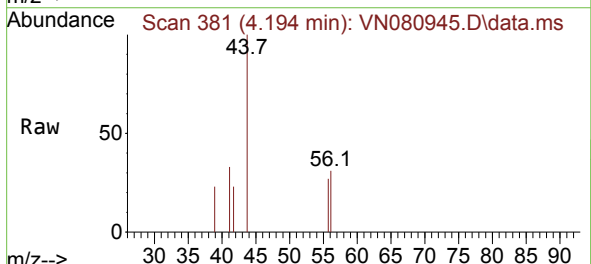
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

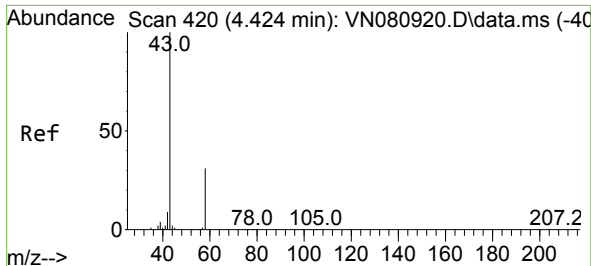
Tgt Ion: 59 Resp: 785
Ion Ratio Lower Upper
59 100
57 0.0 8.6 12.8#



#13
Acrolein
Concen: 0.795 ug/l
RT: 4.194 min Scan# 381
Delta R.T. 0.017 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 56 Resp: 439
Ion Ratio Lower Upper
56 100
55 14.1 55.3 82.9#

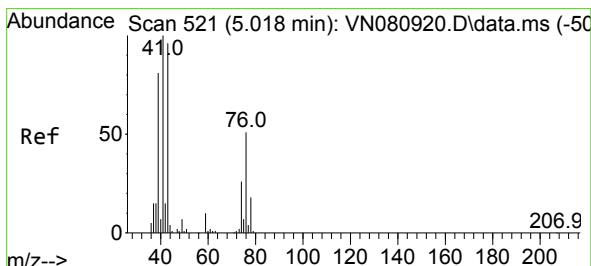
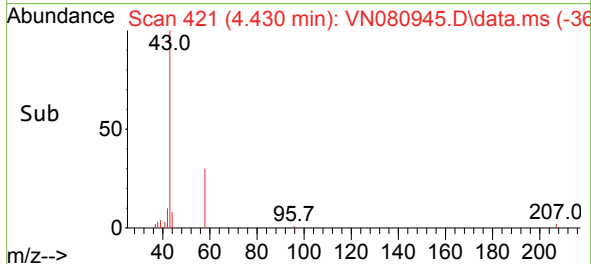
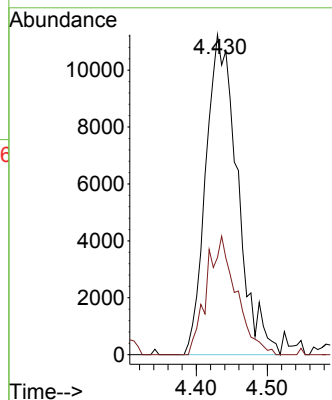
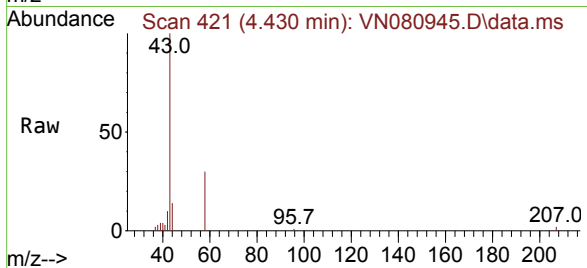




#16
Acetone
Concen: 33.260 ug/l
RT: 4.430 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

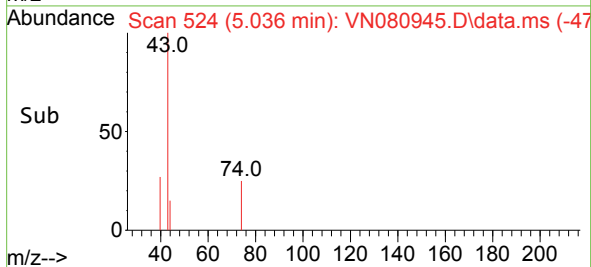
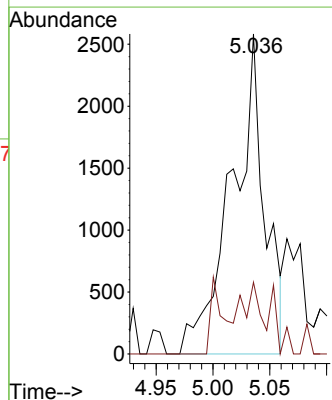
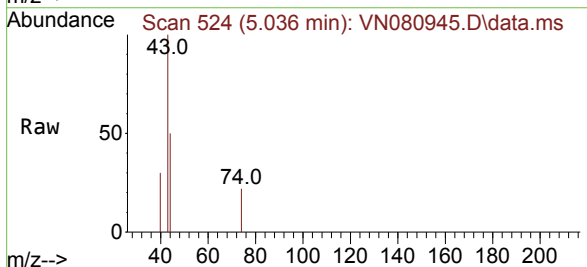
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

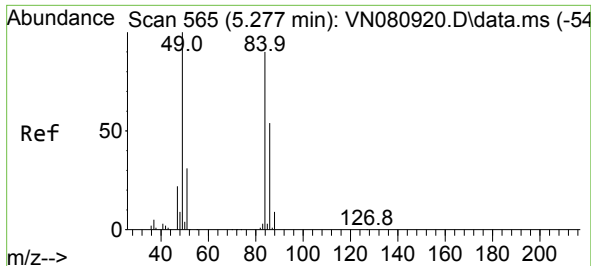
Tgt Ion: 43 Resp: 34817
Ion Ratio Lower Upper
43 100
58 30.4 24.8 37.2



#18
Methyl Acetate
Concen: Below Cal
RT: 5.036 min Scan# 524
Delta R.T. 0.018 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 43 Resp: 5171
Ion Ratio Lower Upper
43 100
74 7.8 17.3 25.9#

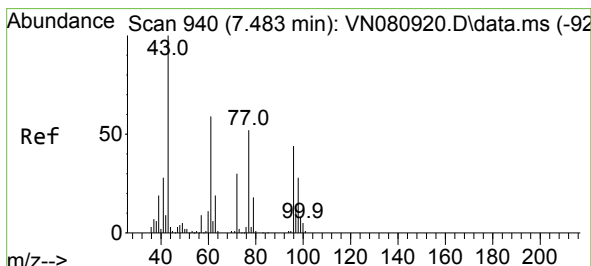
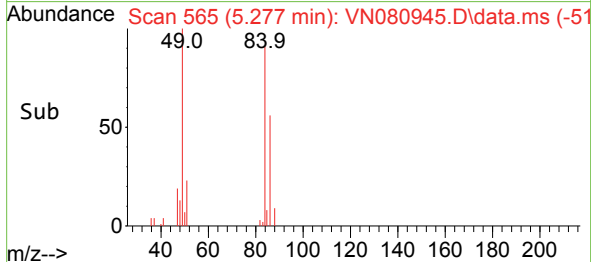
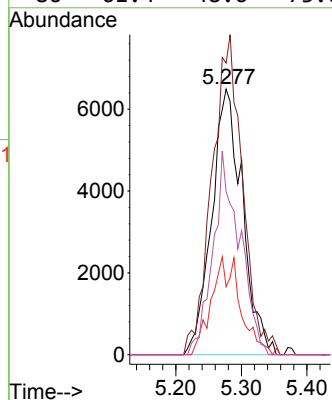
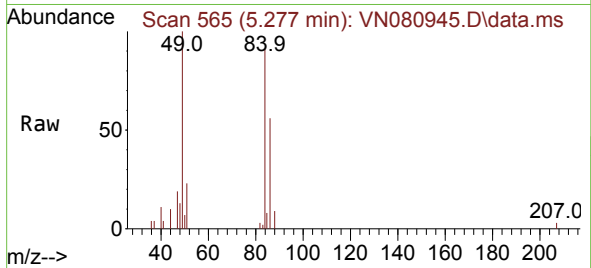




#20
Methylene Chloride
Concen: 6.654 ug/l
RT: 5.277 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

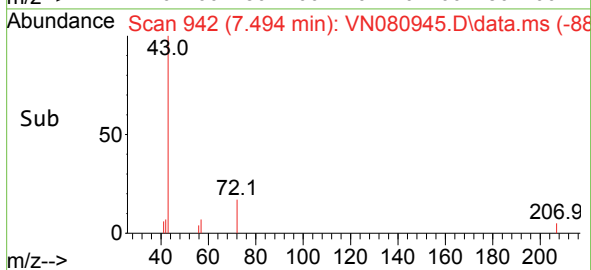
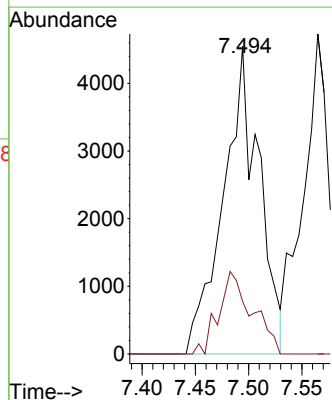
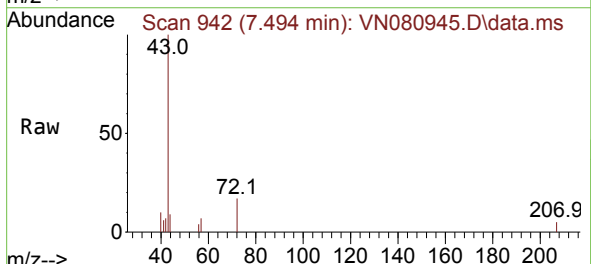
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

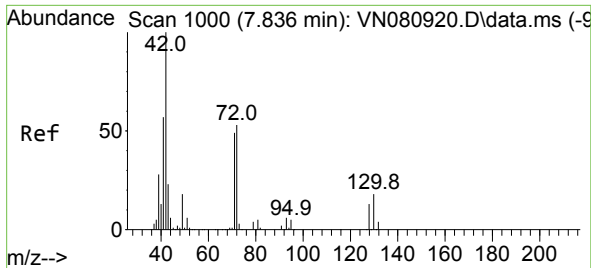
Tgt Ion:	84	Resp:	21105
Ion	Ratio	Lower	Upper
84	100		
49	109.9	108.1	162.1
51	25.7	32.9	49.3#
86	61.4	48.6	73.0



#25
2-Butanone
Concen: 6.307 ug/l
RT: 7.494 min Scan# 942
Delta R.T. 0.012 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion:	43	Resp:	10598
Ion	Ratio	Lower	Upper
43	100		
72	17.1	19.5	29.3#

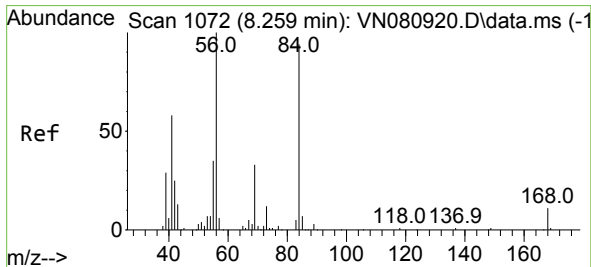
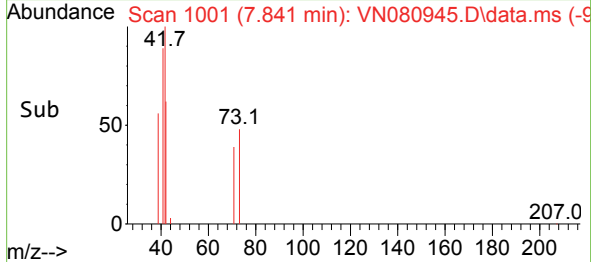
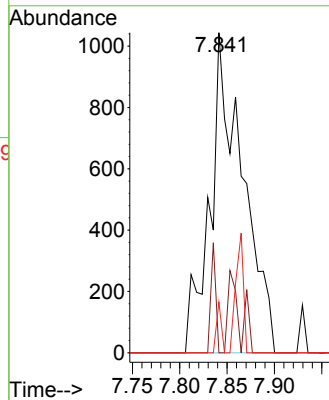
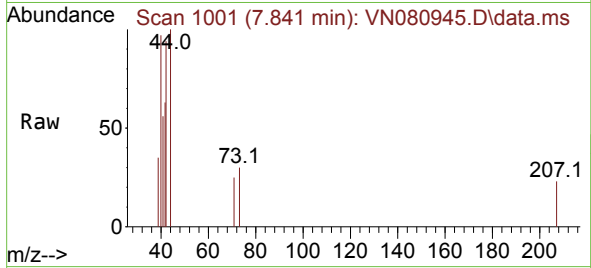




#29
Tetrahydrofuran
Concen: 2.435 ug/l
RT: 7.841 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

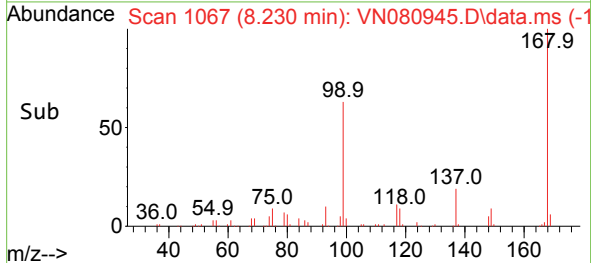
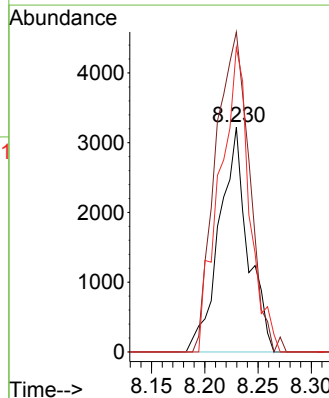
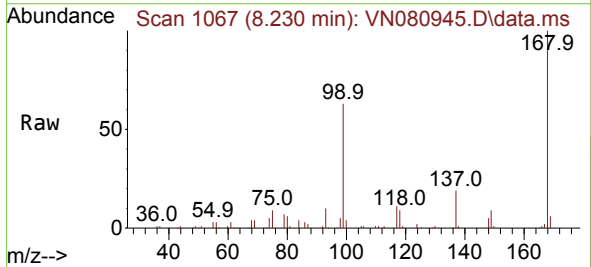
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

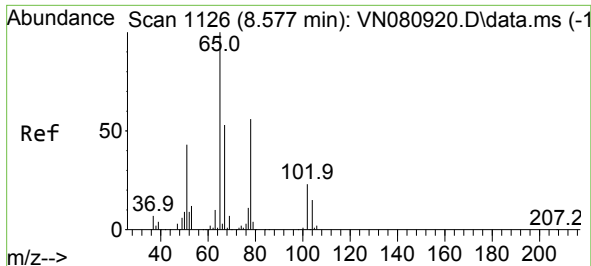
Tgt Ion:	42	Resp:	2501
Ion	Ratio	Lower	Upper
42	100		
72	5.1	31.1	46.7#
71	2.3	28.3	42.5#



#31
Cyclohexane
Concen: 1.384 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.030 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion:	56	Resp:	6019
Ion	Ratio	Lower	Upper
56	100		
69	142.3	20.1	30.1#
84	135.5	56.9	85.3#





#33

1,2-Dichloroethane-d4

Concen: 60.802 ug/l

RT: 8.582 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

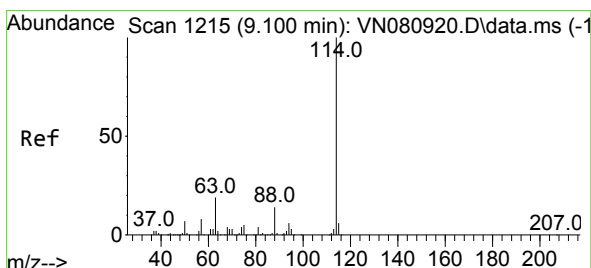
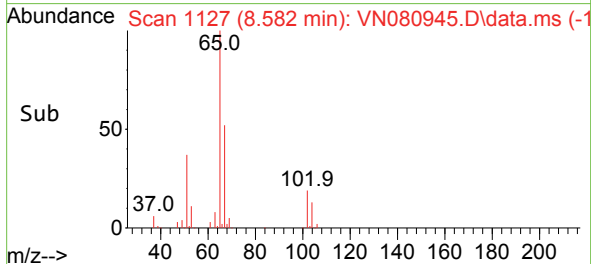
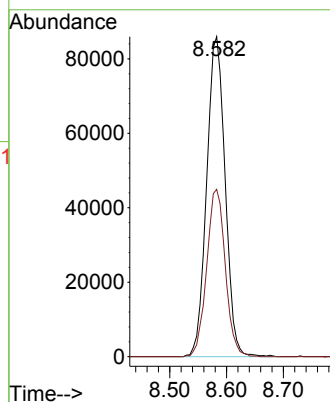
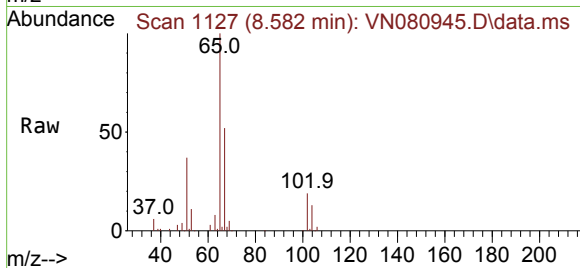
PB158850ZHE#01

Tgt Ion: 65 Resp: 193463

Ion Ratio Lower Upper

65 100

67 52.9 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1216

Delta R.T. 0.006 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

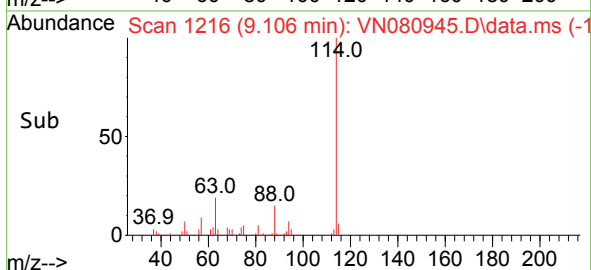
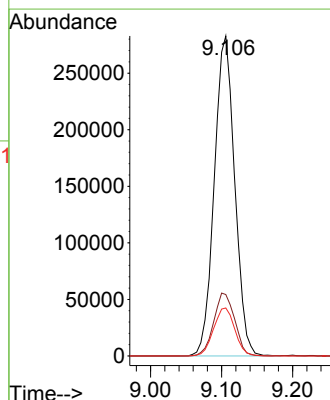
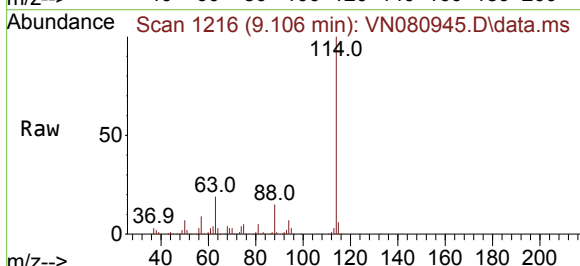
Tgt Ion: 114 Resp: 564084

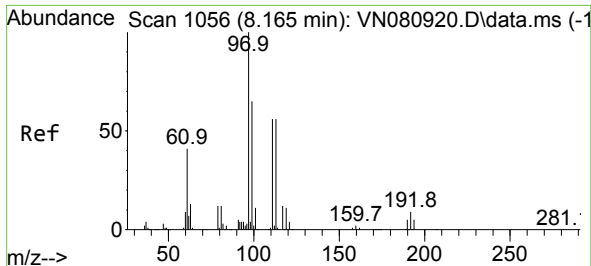
Ion Ratio Lower Upper

114 100

63 19.2 0.0 48.0

88 15.0 0.0 34.8

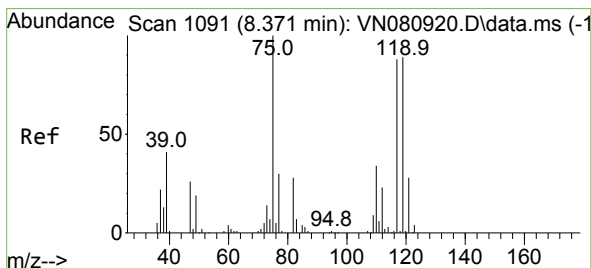
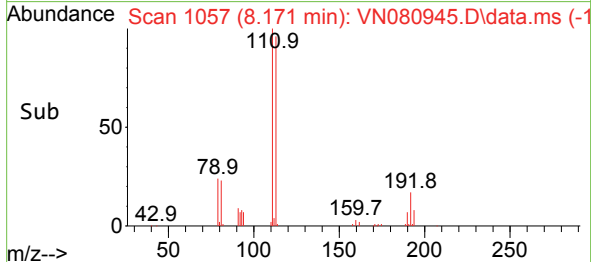
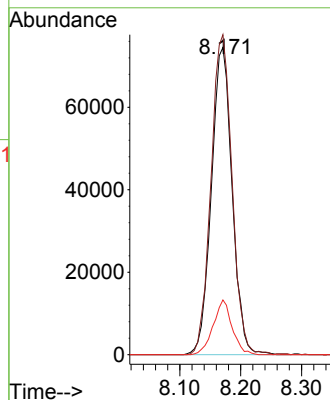
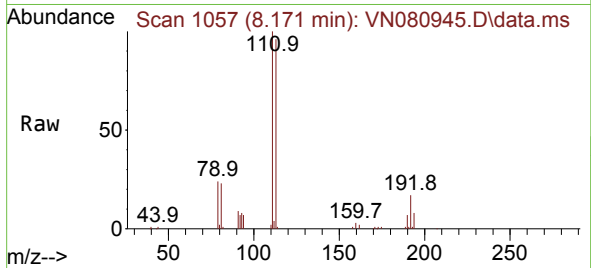




#35
Dibromofluoromethane
Concen: 58.257 ug/l
RT: 8.171 min Scan# 1056
Delta R.T. 0.006 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

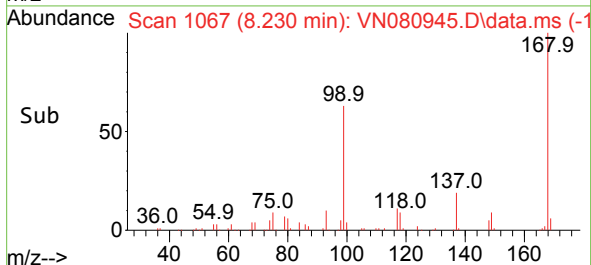
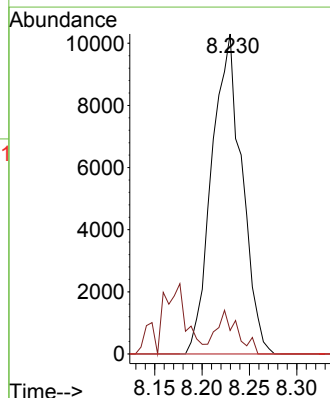
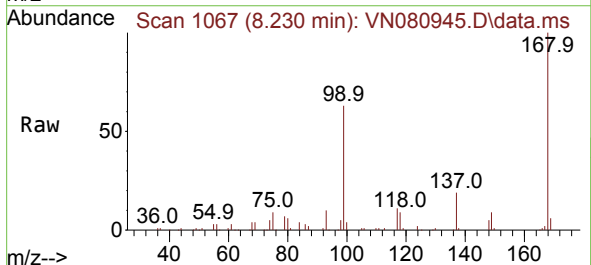
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

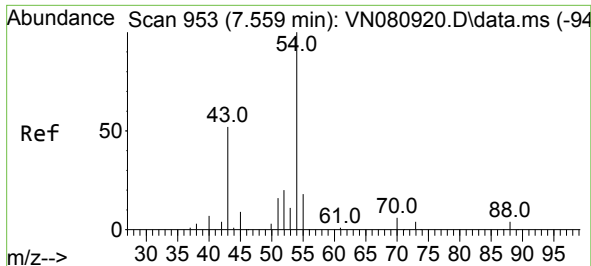
Tgt Ion:113 Resp: 176335
Ion Ratio Lower Upper
113 100
111 105.6 82.2 123.4
192 16.3 12.5 18.7



#36
1,1-Dichloropropene
Concen: 5.061 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.141 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 75 Resp: 22790
Ion Ratio Lower Upper
75 100
110 9.8 16.0 48.0#
77 0.0 25.8 38.6#





#37

Ethyl Acetate

Concen: 3.026 ug/l

RT: 7.565 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

PB158850ZHE#01

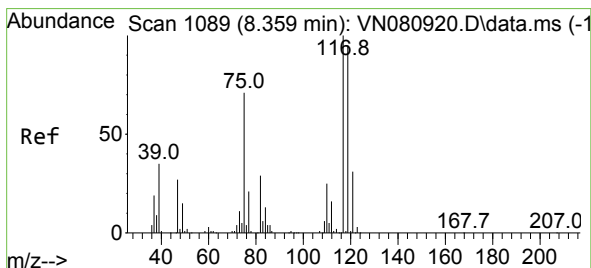
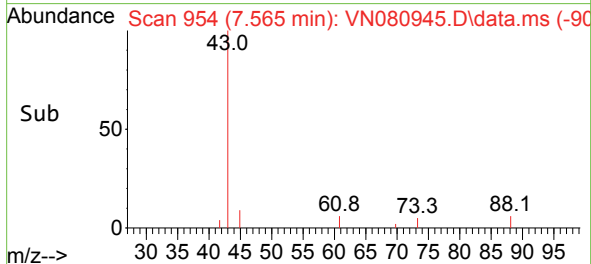
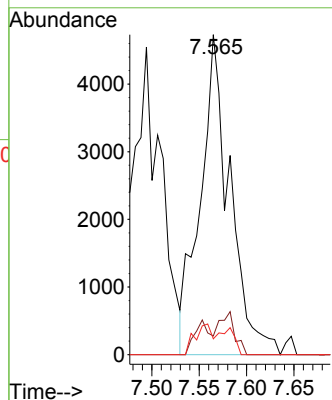
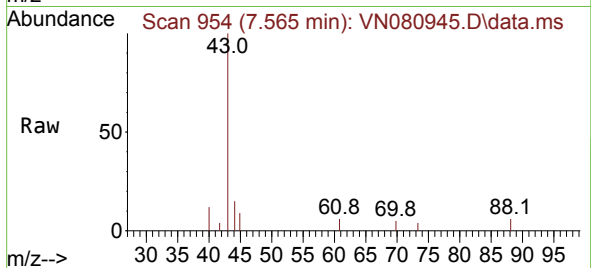
Tgt Ion: 43 Resp: 10309

Ion Ratio Lower Upper

43 100

61 5.8 10.6 15.8#

70 5.6 8.0 12.0#



#38

Carbon Tetrachloride

Concen: 6.167 ug/l

RT: 8.224 min Scan# 1066

Delta R.T. -0.135 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

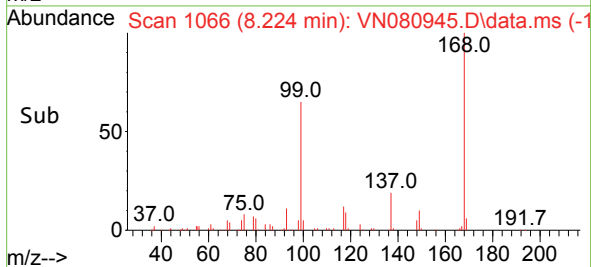
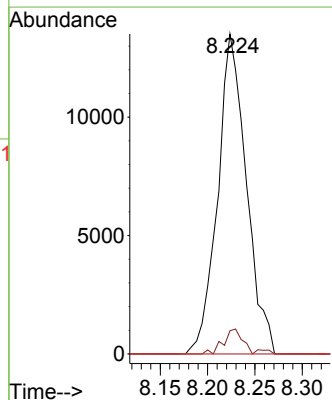
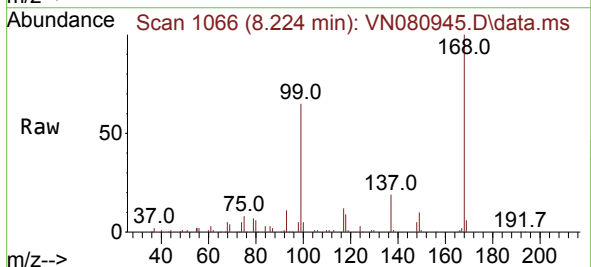
Tgt Ion: 117 Resp: 28467

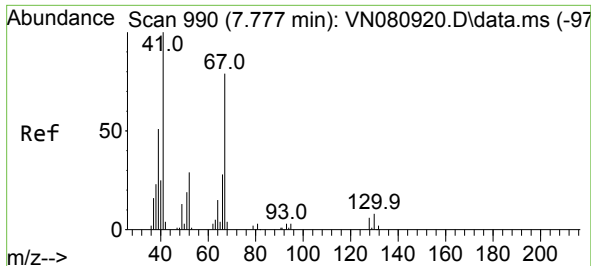
Ion Ratio Lower Upper

117 100

119 7.3 73.4 110.2#

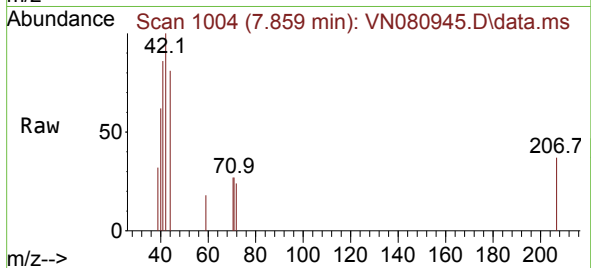
121 0.0 24.4 36.6#



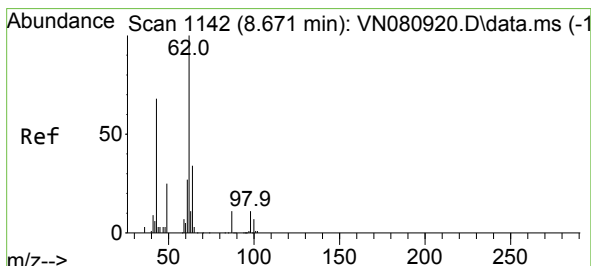
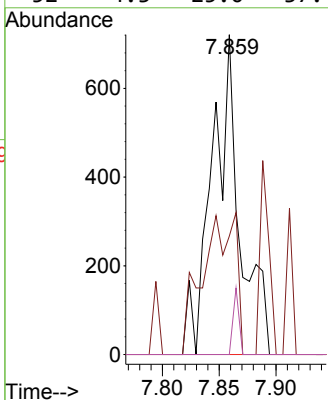
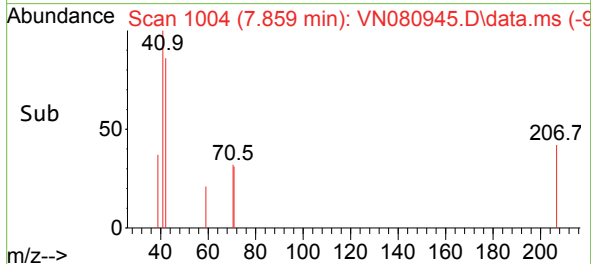


#41
Methacrylonitrile
Concen: 0.607 ug/l
RT: 7.859 min Scan# 1004
Delta R.T. 0.082 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

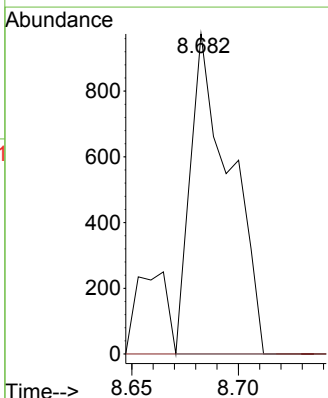
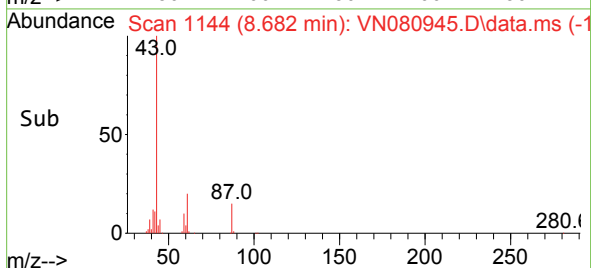
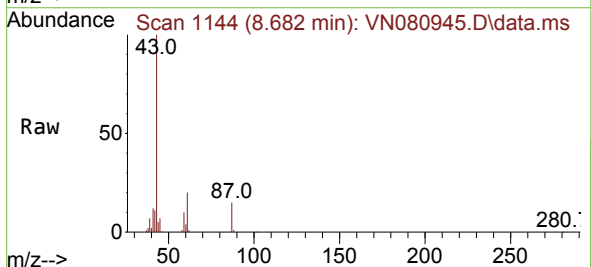


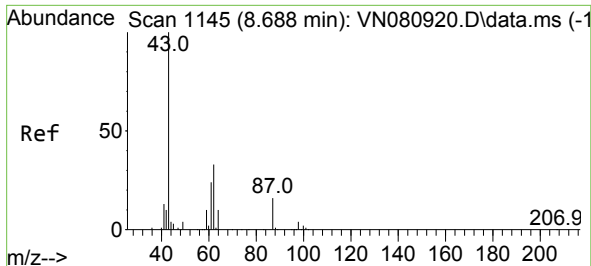
Tgt Ion:	41	Resp:	1233
Ion	Ratio	Lower	Upper
41	100		
39	52.8	48.4	72.6
67	0.0	56.8	85.2#
52	4.3	25.0	37.4#



#42
1,2-Dichloroethane
Concen: 0.265 ug/l
RT: 8.682 min Scan# 1144
Delta R.T. 0.012 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion:	62	Resp:	1267
Ion	Ratio	Lower	Upper
62	100		
98	0.0	0.0	18.0

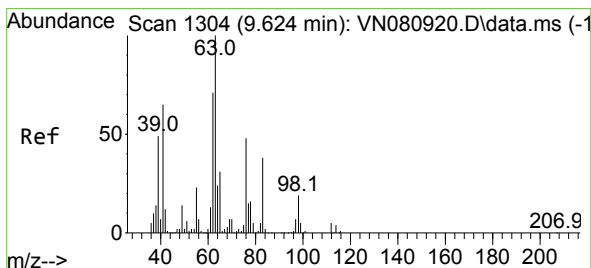
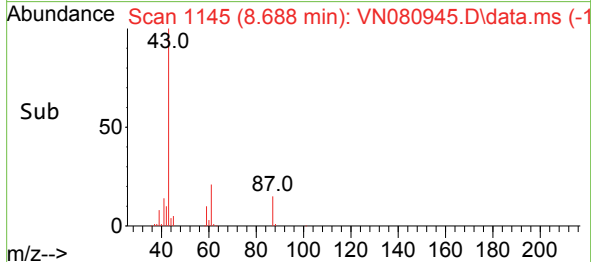
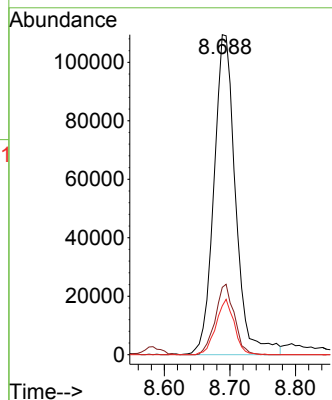
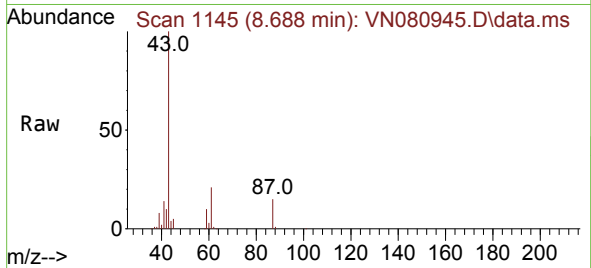




#43
Isopropyl Acetate
Concen: 40.044 ug/l
RT: 8.688 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

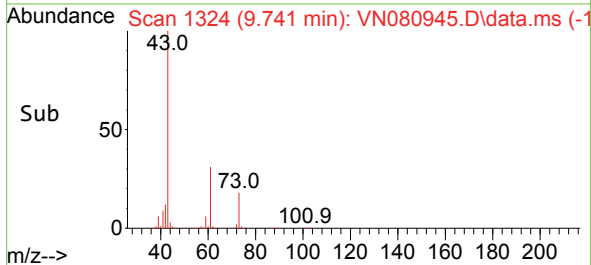
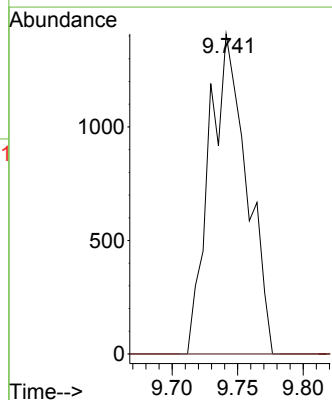
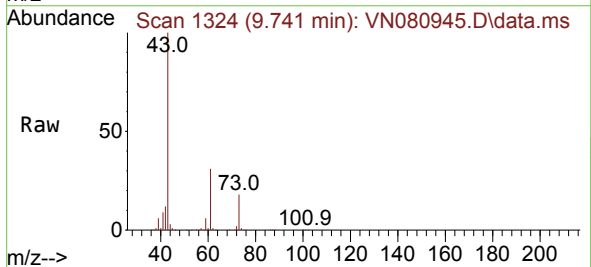
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

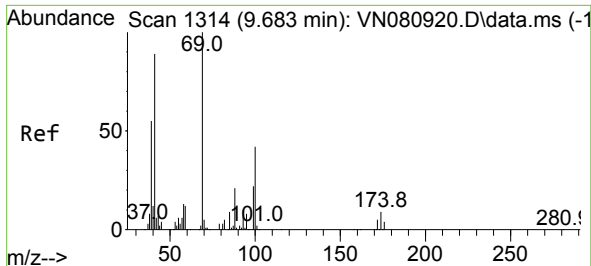
Tgt Ion: 43 Resp: 250895
Ion Ratio Lower Upper
43 100
61 19.2 19.9 29.9#
87 14.6 9.0 13.6#



#45
1,2-Dichloropropane
Concen: 0.757 ug/l
RT: 9.741 min Scan# 1324
Delta R.T. 0.117 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 63 Resp: 2800
Ion Ratio Lower Upper
63 100
65 0.0 26.1 39.1#

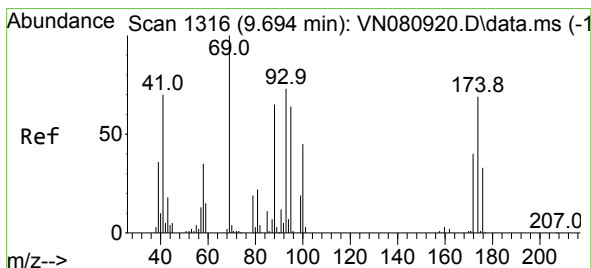
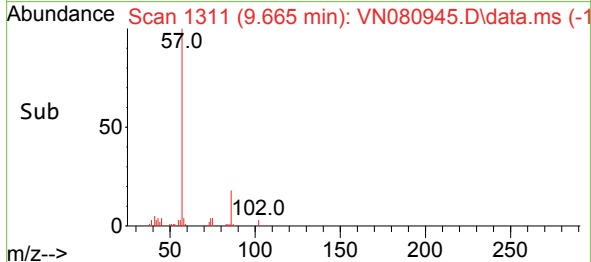
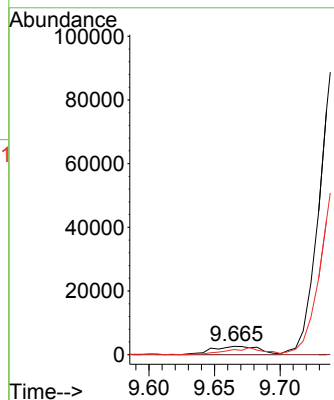
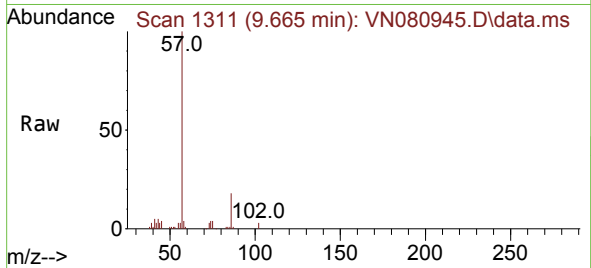




#48
Methyl methacrylate
Concen: 1.878 ug/l
RT: 9.665 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

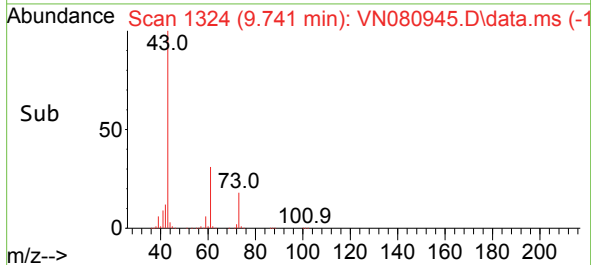
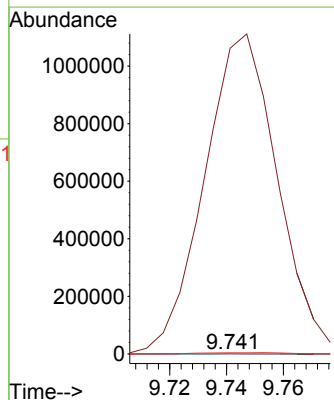
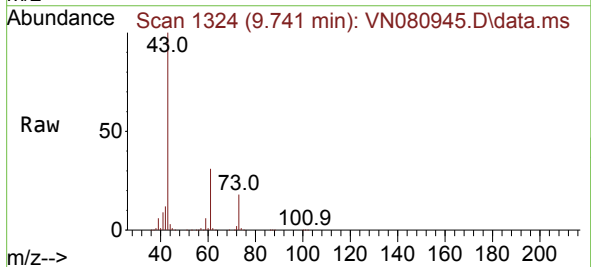
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

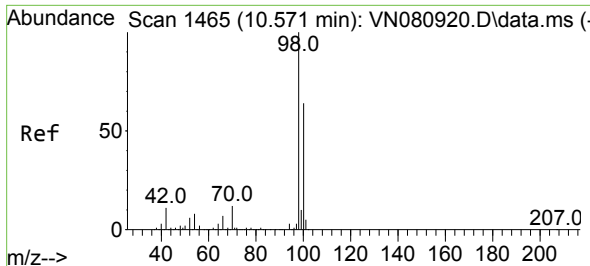
Tgt Ion: 41 Resp: 6629
Ion Ratio Lower Upper
41 100
69 0.0 62.2 93.2#
39 64.4 47.6 71.4



#49
1,4-Dioxane
Concen: 4.434 ug/l
RT: 9.741 min Scan# 1324
Delta R.T. 0.047 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 88 Resp: 289
Ion Ratio Lower Upper
88 100
43 689890.3 30.1 45.1#
58 3286.5 63.9 95.9#

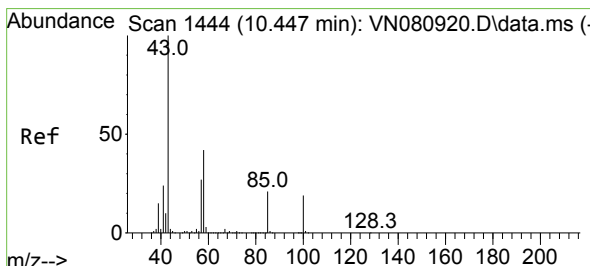
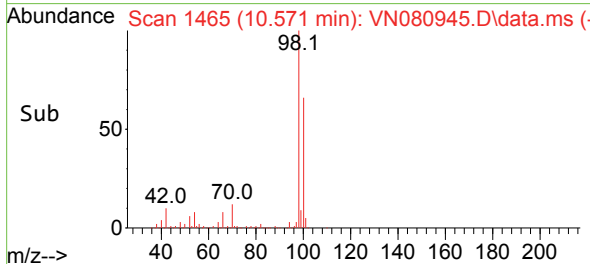
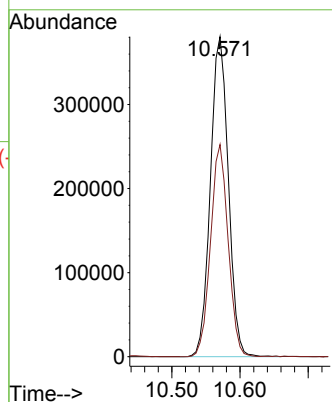
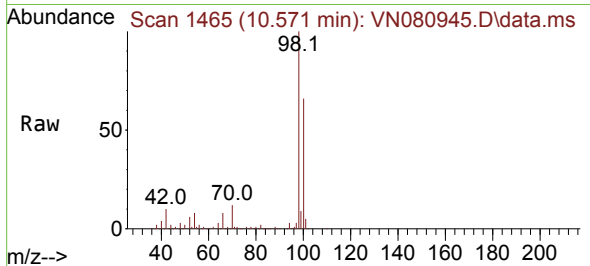




#50
Toluene-d8
Concen: 63.663 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

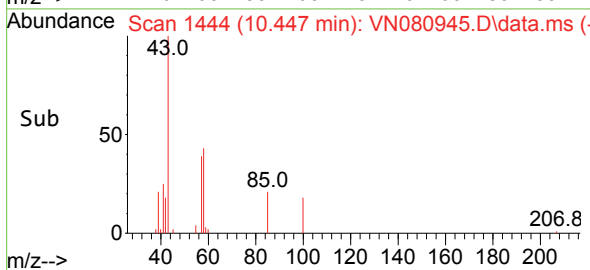
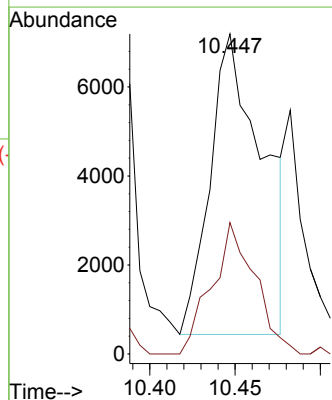
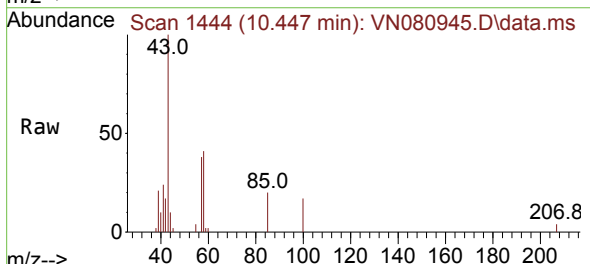
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

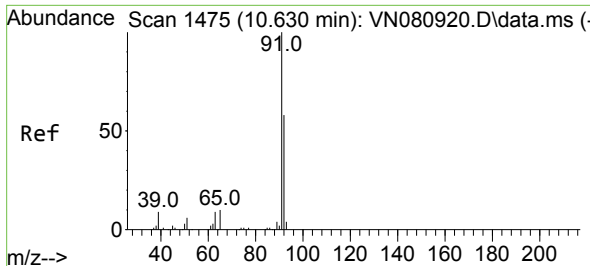
Tgt Ion: 98 Resp: 697017
Ion Ratio Lower Upper
98 100
100 65.0 51.4 77.0



#51
4-Methyl-2-Pentanone
Concen: 3.808 ug/l
RT: 10.447 min Scan# 1444
Delta R.T. -0.000 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 43 Resp: 14378
Ion Ratio Lower Upper
43 100
58 36.2 29.4 44.0

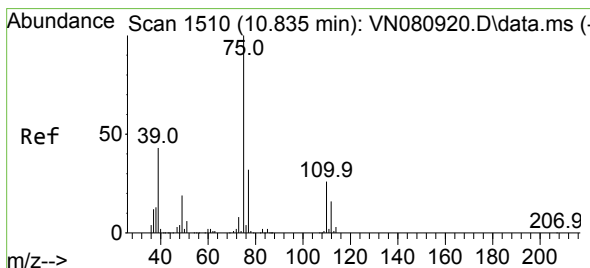
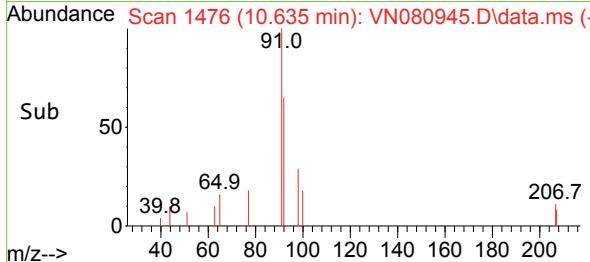
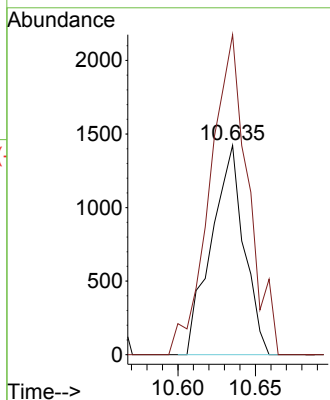
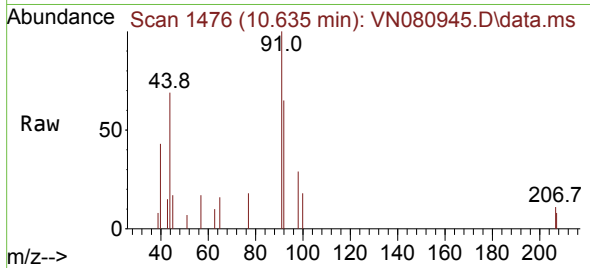




#52
Toluene
Concen: 0.227 ug/l
RT: 10.635 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

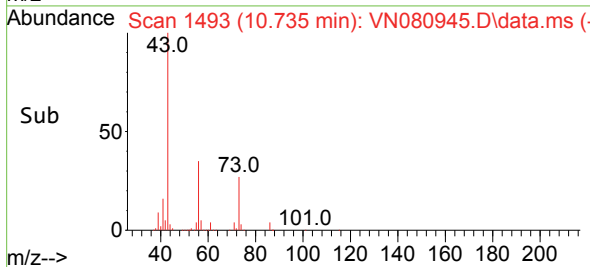
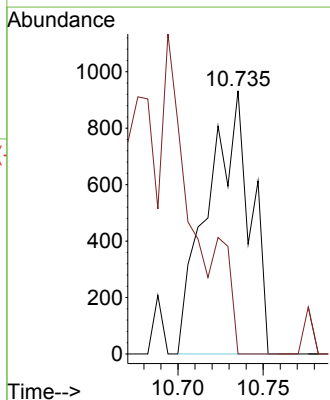
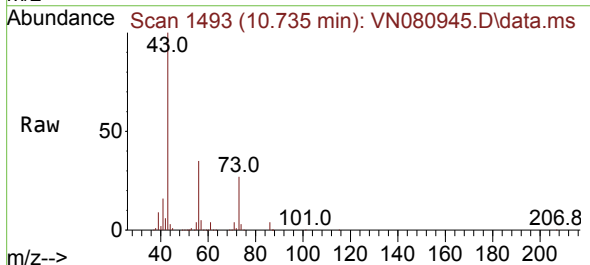
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

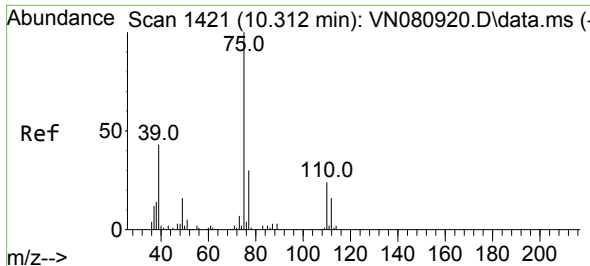
Tgt Ion: 92 Resp: 2086
Ion Ratio Lower Upper
92 100
91 178.1 139.4 209.0



#53
t-1,3-Dichloropropene
Concen: 0.313 ug/l
RT: 10.735 min Scan# 1493
Delta R.T. -0.100 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

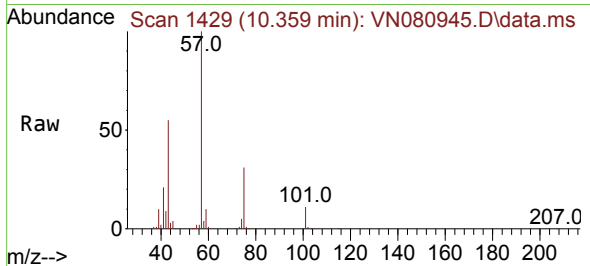
Tgt Ion: 75 Resp: 1618
Ion Ratio Lower Upper
75 100
77 0.0 25.5 38.3#



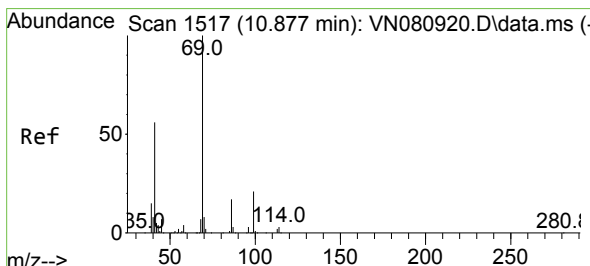
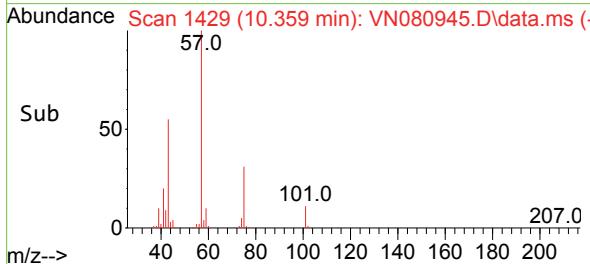
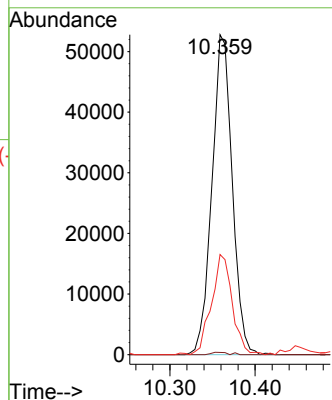


#54
cis-1,3-Dichloropropene
Concen: 15.066 ug/l
RT: 10.359 min Scan# 1429
Delta R.T. 0.047 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

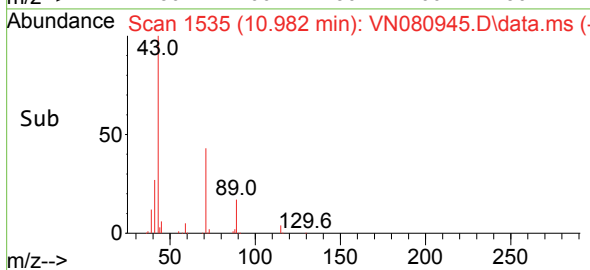
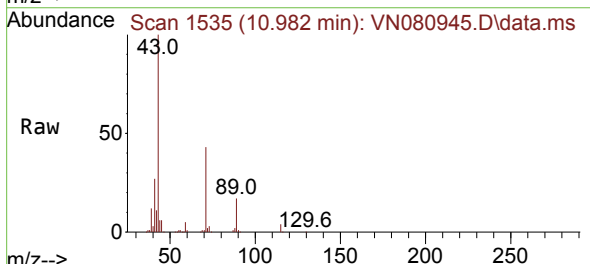
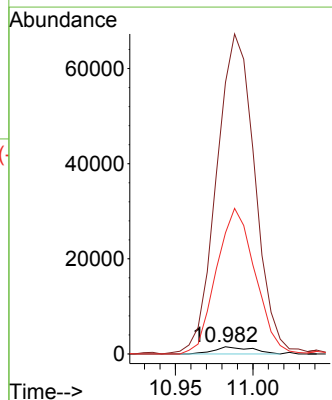


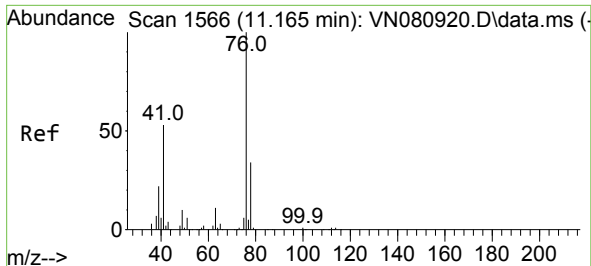
Tgt Ion: 75 Resp: 87531
Ion Ratio Lower Upper
75 100
77 0.7 23.3 34.9#
39 30.8 44.6 66.8#



#56
Ethyl methacrylate
Concen: 0.603 ug/l
RT: 10.982 min Scan# 1535
Delta R.T. 0.105 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 69 Resp: 2561
Ion Ratio Lower Upper
69 100
41 4539.4 61.0 91.6#
39 2080.6 31.8 47.6#

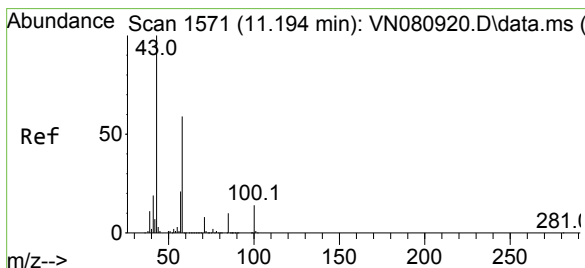
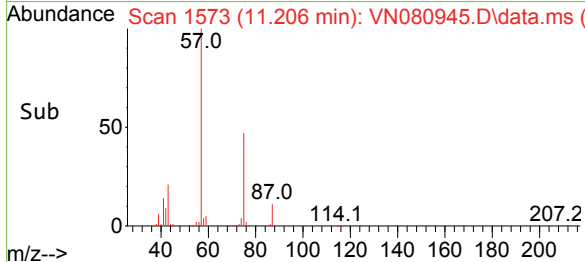
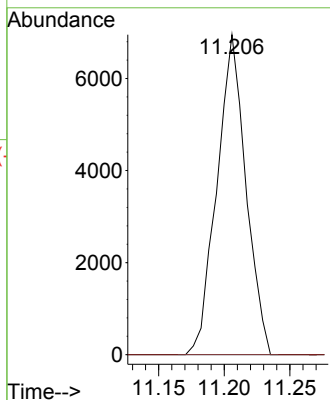
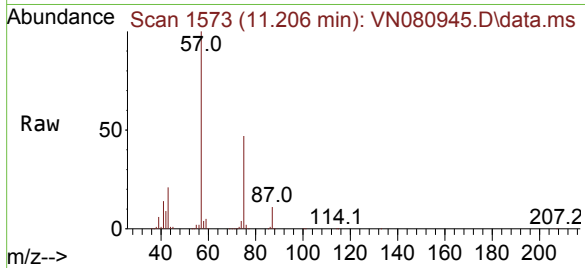




#57
1,3-Dichloropropane
Concen: 1.857 ug/l
RT: 11.206 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

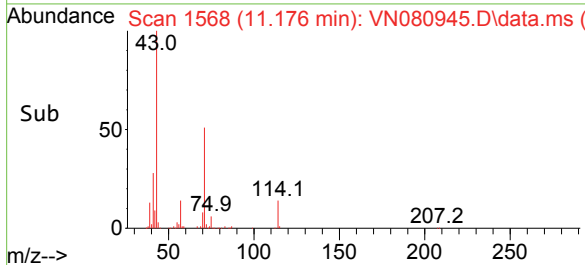
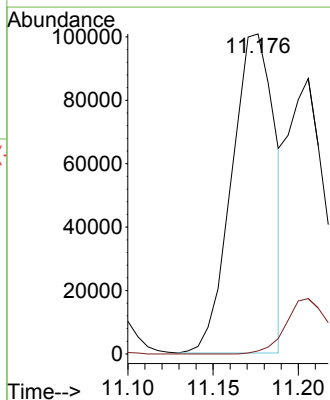
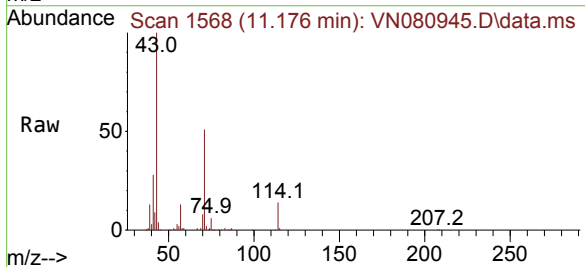
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

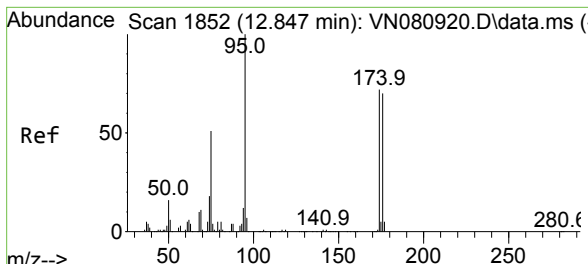
Tgt Ion: 76 Resp: 10691
Ion Ratio Lower Upper
76 100
78 0.0 25.5 38.3#



#59
2-Hexanone
Concen: 61.720 ug/l
RT: 11.176 min Scan# 1568
Delta R.T. -0.018 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 43 Resp: 176632
Ion Ratio Lower Upper
43 100
58 0.0 25.9 77.8#

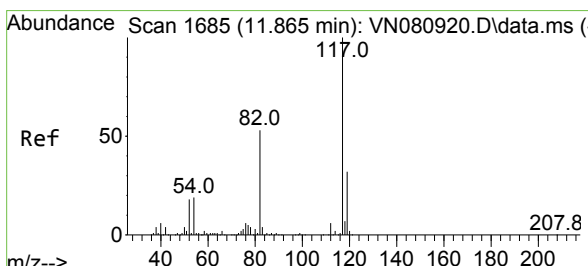
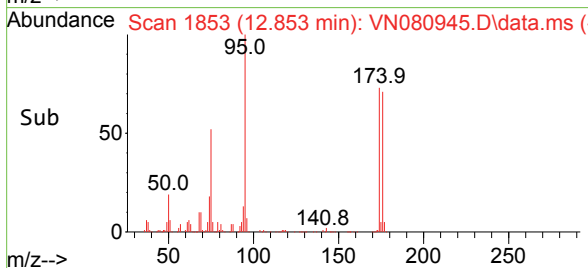
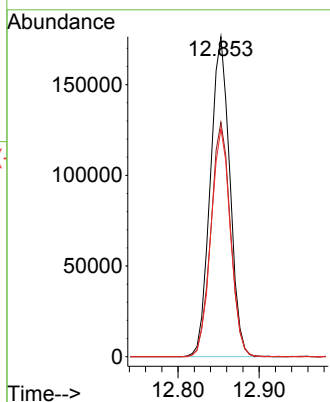
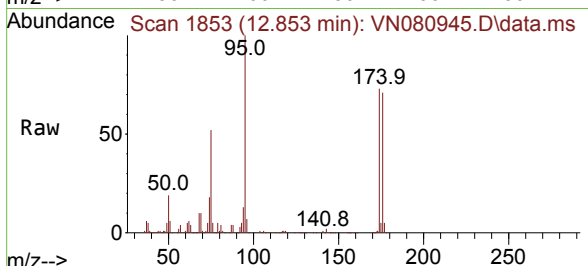




#62
 4-Bromofluorobenzene
 Concen: 73.914 ug/l
 RT: 12.853 min Scan# 1853
 Delta R.T. 0.006 min
 Lab File: VN080945.D
 Acq: 07 Feb 2024 18:51

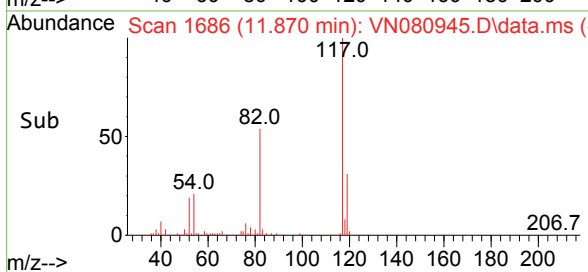
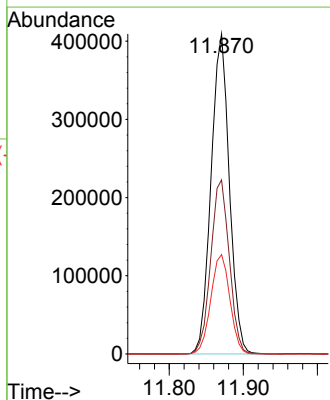
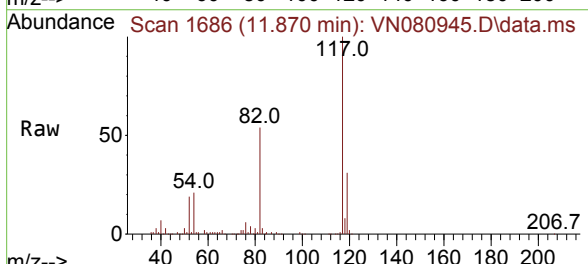
Instrument :
 MSVOA_N
 ClientSampleId :
 PB158850ZHE#01

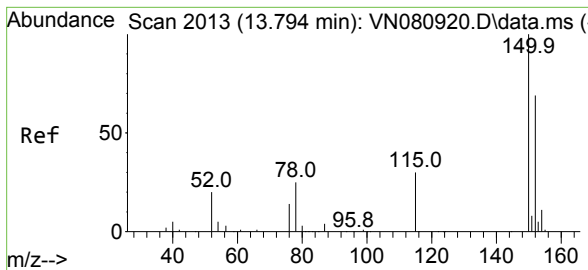
Tgt Ion:	95	Resp:	293981
Ion	Ratio	Lower	Upper
95	100		
174	73.5	0.0	120.4
176	71.4	0.0	121.0



#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.870 min Scan# 1686
 Delta R.T. 0.006 min
 Lab File: VN080945.D
 Acq: 07 Feb 2024 18:51

Tgt Ion:	117	Resp:	700901
Ion	Ratio	Lower	Upper
117	100		
82	54.4	52.7	79.1
119	31.1	25.3	37.9

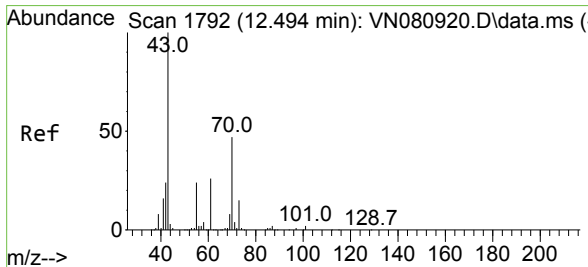
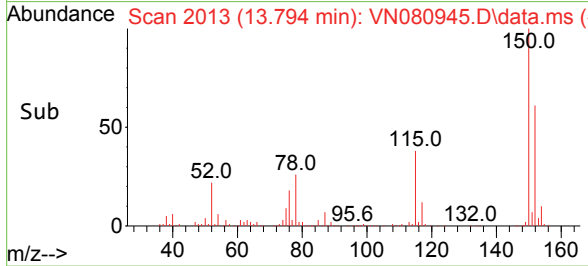
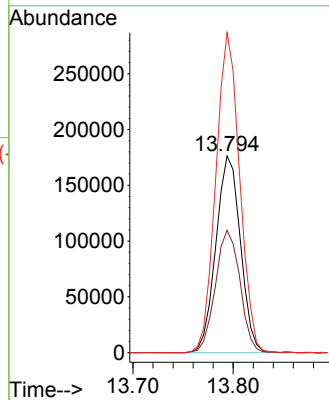
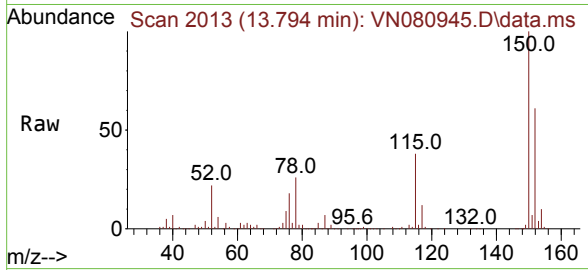




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. -0.000 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

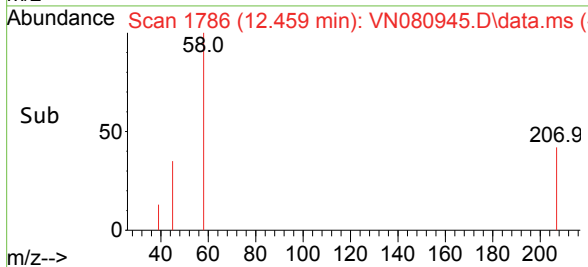
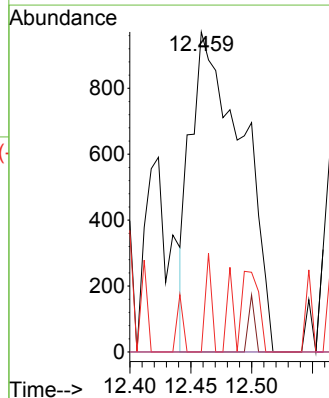
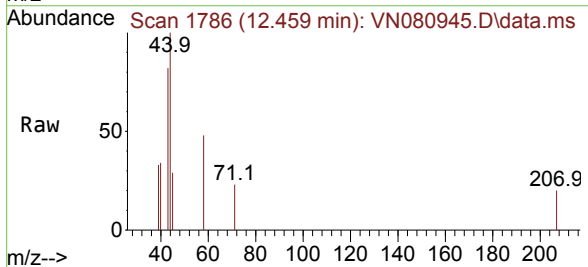
Instrument :
MSVOA_N
ClientSampleId :
PB158850ZHE#01

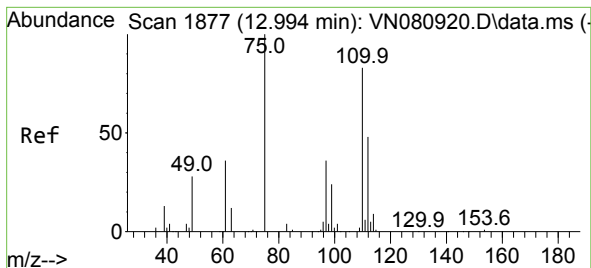
Tgt Ion:152 Resp: 299288
Ion Ratio Lower Upper
152 100
115 62.4 32.3 96.8
150 158.0 0.0 339.8



#74
N-ethyl acetate
Concen: 0.341 ug/l
RT: 12.459 min Scan# 1786
Delta R.T. -0.035 min
Lab File: VN080945.D
Acq: 07 Feb 2024 18:51

Tgt Ion: 43 Resp: 2862
Ion Ratio Lower Upper
43 100
70 0.0 30.1 45.1#
55 3.7 17.0 25.4#
61 0.0 17.5 26.3#





#76

1,2,3-Trichloropropane

Concen: 25.501 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.141 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

Instrument :

MSVOA_N

ClientSampleId :

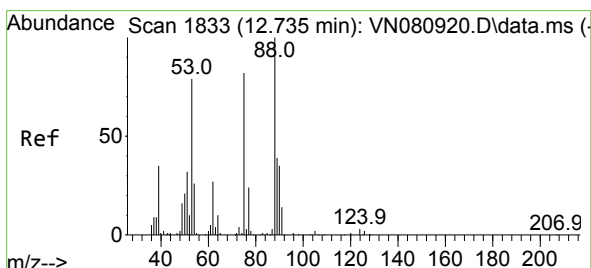
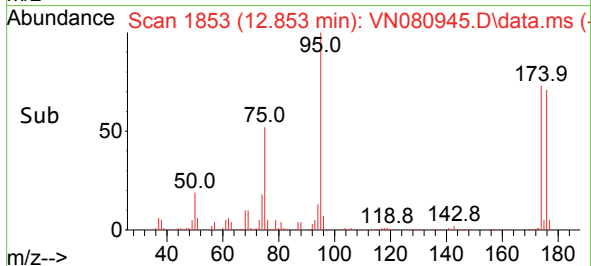
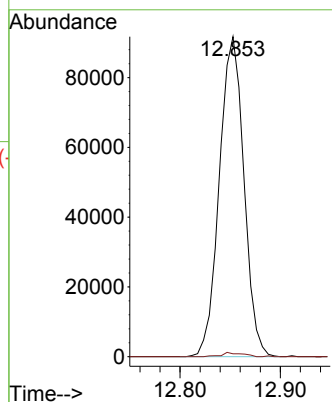
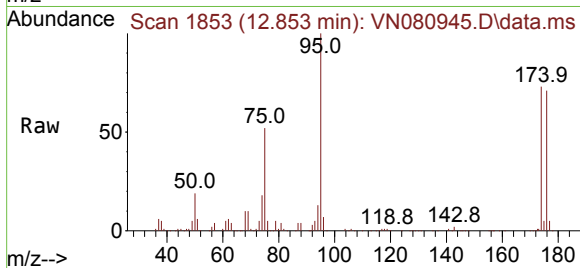
PB158850ZHE#01

Tgt Ion: 75 Resp: 155614

Ion Ratio Lower Upper

75 100

77 1.1 91.0 272.8#



#81

trans-1,4-Dichloro-2-butene

Concen: 69.283 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.117 min

Lab File: VN080945.D

Acq: 07 Feb 2024 18:51

Tgt Ion: 75 Resp: 155614

Ion Ratio Lower Upper

75 100

53 0.1 71.4 107.2#

89 0.1 33.4 50.0#

