

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022823\
 Data File : VN076828.D
 Acq On : 28 Feb 2023 15:22
 Operator : JC\MD
 Sample : PB151081TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB151081TB

Quant Time: Mar 01 01:28:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.231	168	286928	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	506652	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.866	117	490403	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	187317	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	201180	50.777	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	101.560%
35) Dibromofluoromethane	8.172	113	155596	46.895	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.780%
50) Toluene-d8	10.572	98	647209	52.232	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	104.460%
62) 4-Bromofluorobenzene	12.854	95	203452	49.574	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.140%

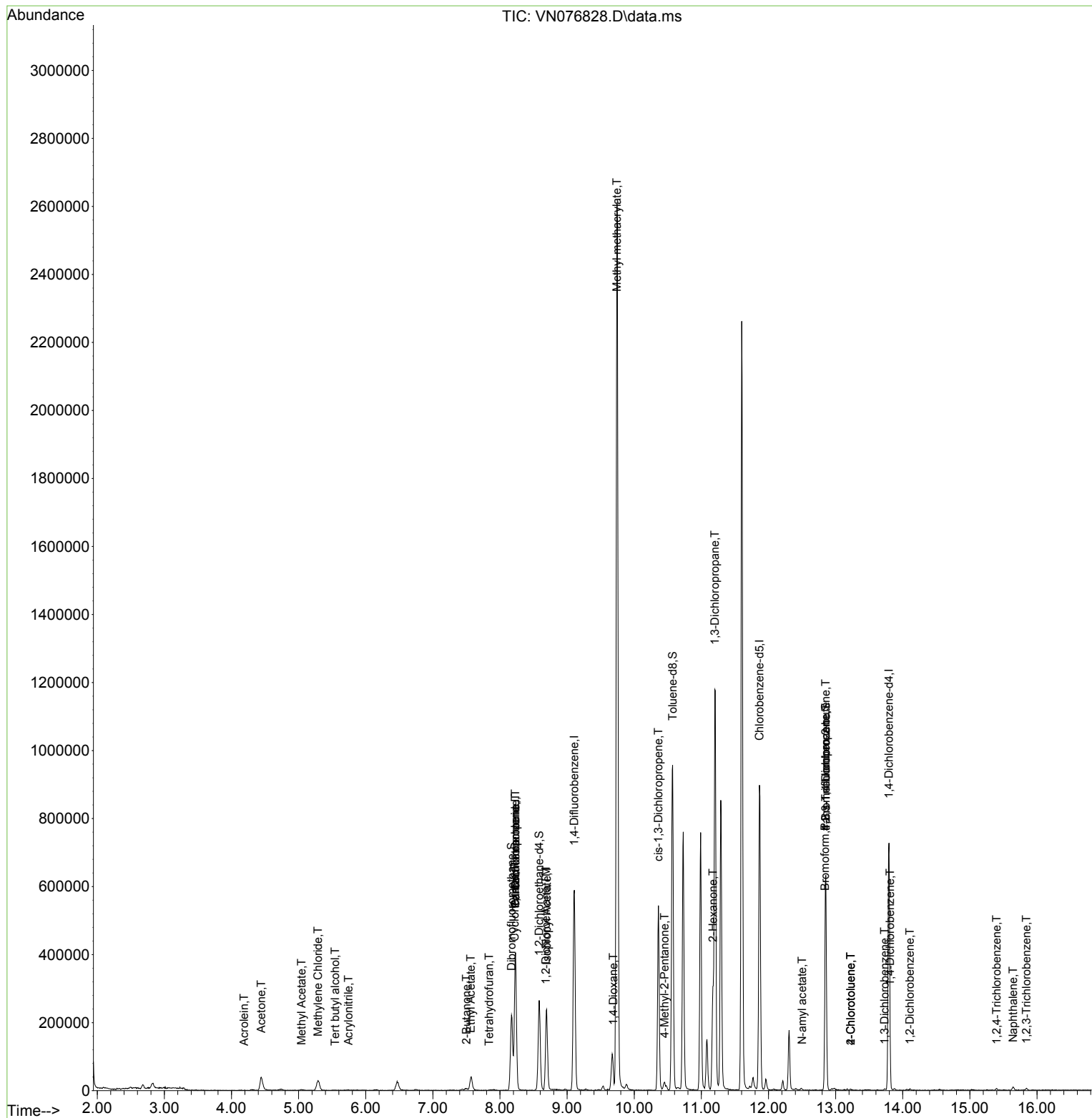
Target Compounds				Qvalue		
11) Tert butyl alcohol	5.542	59	583	1.115	ug/l #	71
13) Acrolein	4.190	56	597	0.760	ug/l #	81
15) Acrylonitrile	5.742	53	1090	0.587	ug/l #	21
16) Acetone	4.443	43	70791	39.999	ug/l	98
18) Methyl Acetate	5.043	43	4551	0.788	ug/l #	79
20) Methylene Chloride	5.290	84	20353	5.487	ug/l	93
25) 2-Butanone	7.501	43	9927	3.803	ug/l #	85
29) Tetrahydrofuran	7.836	42	580	0.340	ug/l #	79
31) Cyclohexane	8.219	56	7577	1.219	ug/l #	41
36) 1,1-Dichloropropene	8.231	75	26269	5.480	ug/l #	50
37) Ethyl Acetate	7.566	43	62229	12.338	ug/l	99
38) Carbon Tetrachloride	8.231	117	28521	5.898	ug/l #	17
42) 1,2-Dichloroethane	8.683	62	1715	0.334	ug/l #	74
43) Isopropyl Acetate	8.695	43	271503	33.080	ug/l #	88
48) Methyl methacrylate	9.742	41	243039	62.403	ug/l #	45
49) 1,4-Dioxane	9.689	88	61	0.905	ug/l #	23
51) 4-Methyl-2-Pentanone	10.454	43	15398	2.949	ug/l	99
54) cis-1,3-Dichloropropene	10.360	75	85438	15.363	ug/l #	72
57) 1,3-Dichloropropane	11.201	76	12146	1.956	ug/l #	42
59) 2-Hexanone	11.172	43	247924	65.845	ug/l #	27
71) Bromoform	12.842	173	1101	0.398	ug/l #	28
74) N-amyl acetate	12.501	43	3000	0.485	ug/l #	65
76) 1,2,3-Trichloropropane	12.854	75	113582	29.992	ug/l #	1
79) 2-Chlorotoluene	13.224	91	2125	0.215	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.854	75	113582	87.355	ug/l #	4
82) 4-Chlorotoluene	13.224	91	2125	0.215	ug/l	99
87) 1,3-Dichlorobenzene	13.730	146	1411	0.218	ug/l #	61
88) 1,4-Dichlorobenzene	13.813	146	2455	0.381	ug/l #	67
91) 1,2-Dichlorobenzene	14.107	146	1365	0.206	ug/l	85
93) 1,2,4-Trichlorobenzene	15.401	180	1900	0.574	ug/l	86
95) Naphthalene	15.642	128	8252	0.821	ug/l	96
96) 1,2,3-Trichlorobenzene	15.842	180	2185	0.681	ug/l	80

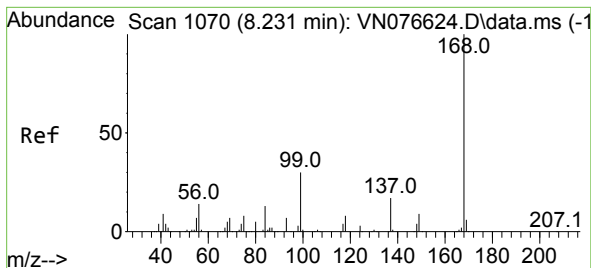
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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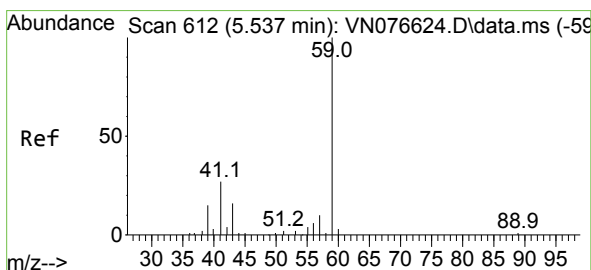
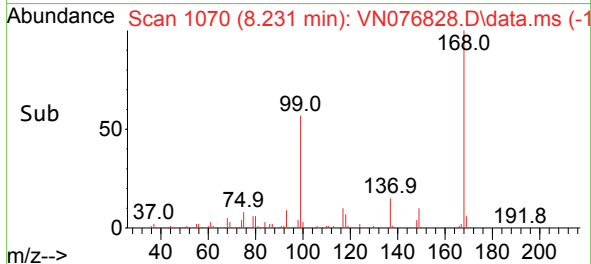
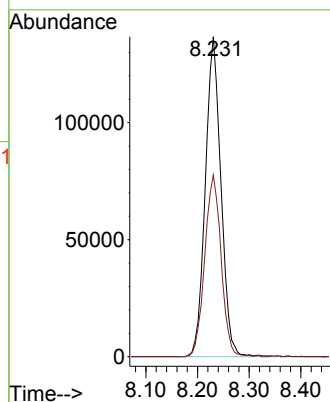
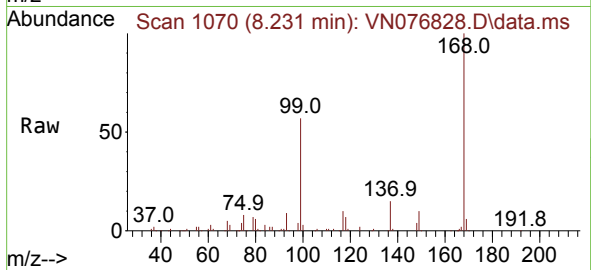




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

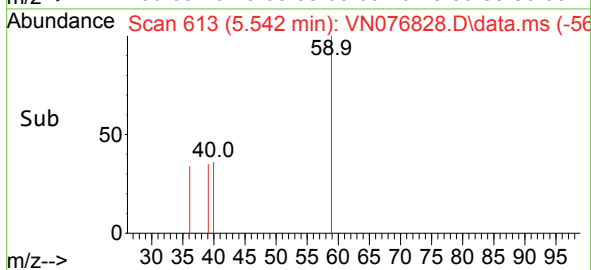
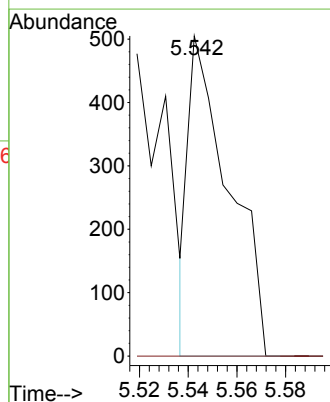
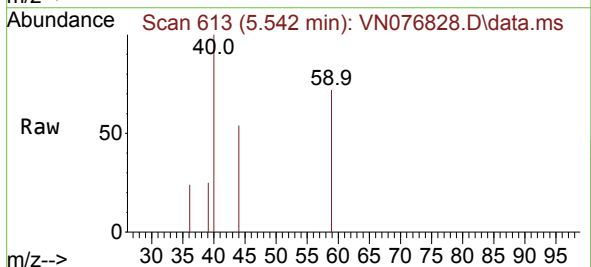
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

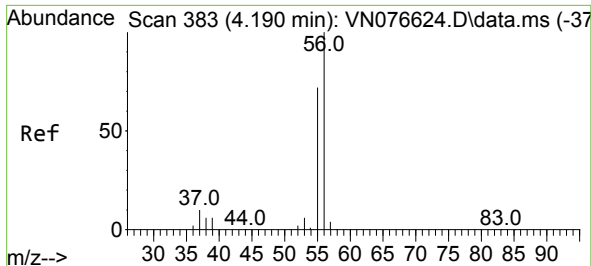
Tgt Ion:168 Resp: 286928
Ion Ratio Lower Upper
168 100
99 56.7 44.8 67.2



#11
Tert butyl alcohol
Concen: 1.115 ug/l
RT: 5.542 min Scan# 613
Delta R.T. 0.005 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 59 Resp: 583
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

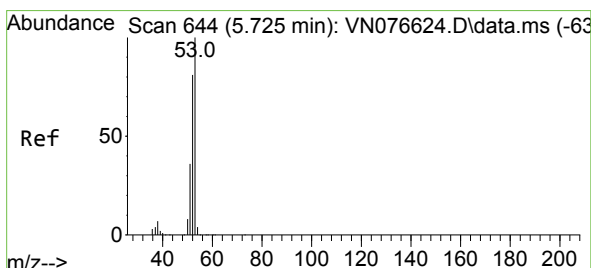
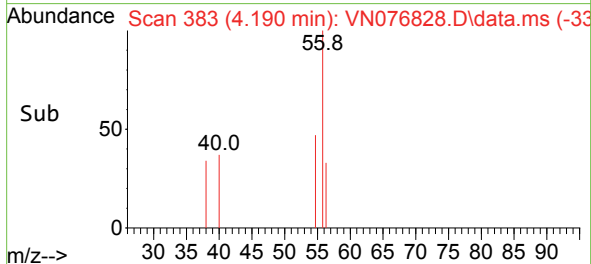
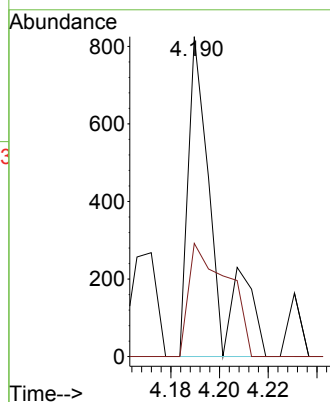
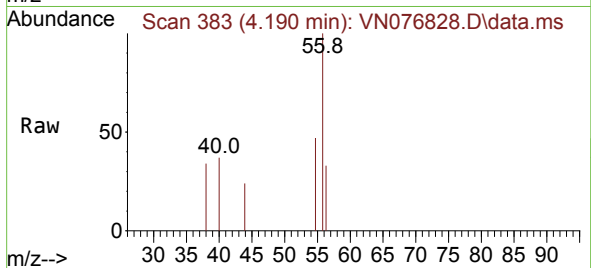




#13
Acrolein
Concen: 0.760 ug/l
RT: 4.190 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

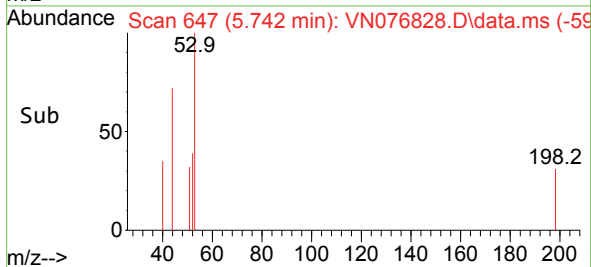
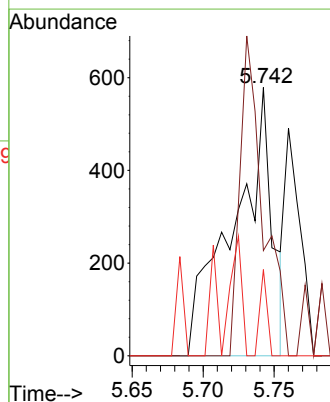
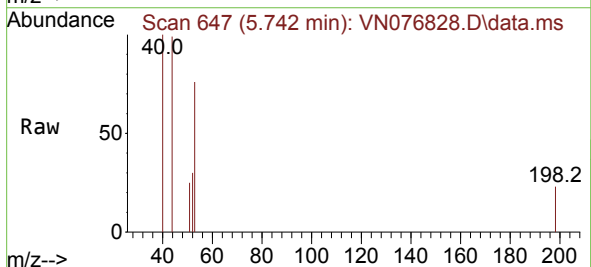
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

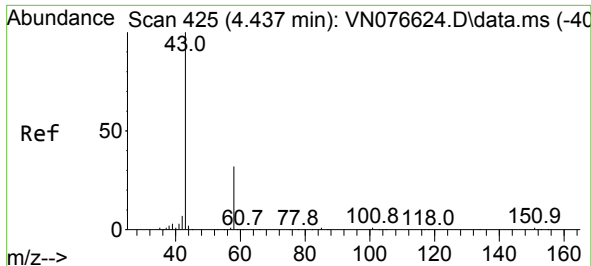
Tgt Ion: 56 Resp: 597
Ion Ratio Lower Upper
56 100
55 54.4 56.3 84.5#



#15
Acrylonitrile
Concen: 0.587 ug/l
RT: 5.742 min Scan# 647
Delta R.T. 0.017 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 53 Resp: 1090
Ion Ratio Lower Upper
53 100
52 0.0 65.3 97.9#
51 6.1 29.2 43.8#

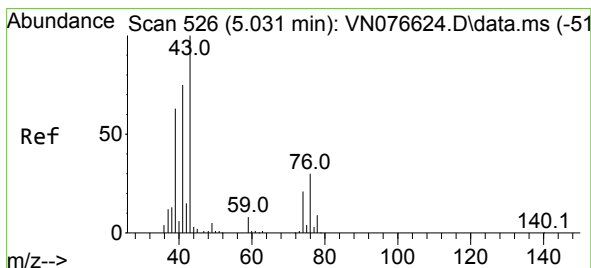
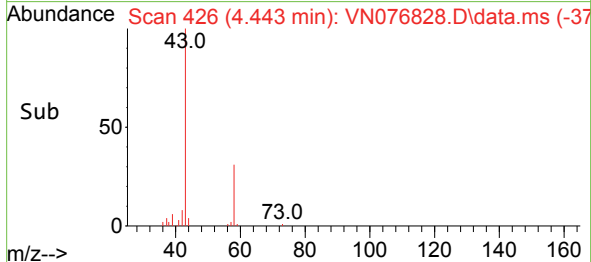
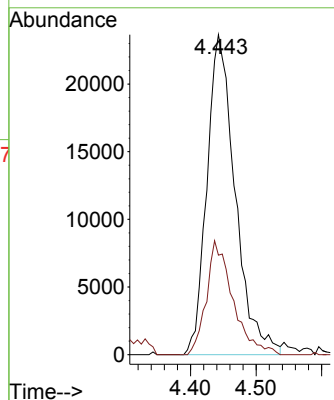
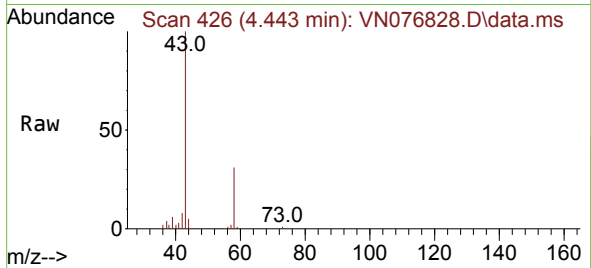




#16
Acetone
Concen: 39.999 ug/l
RT: 4.443 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

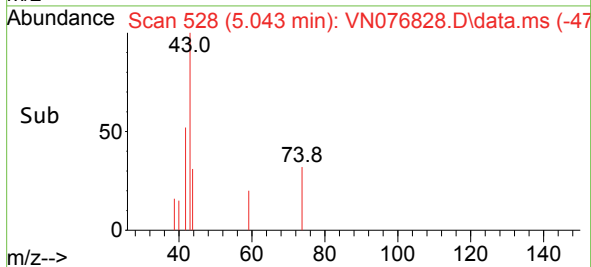
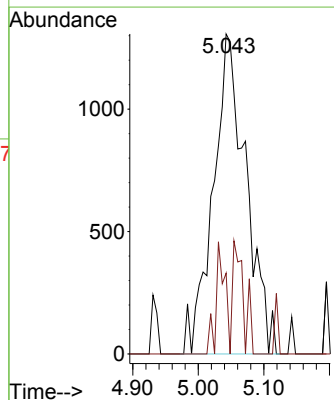
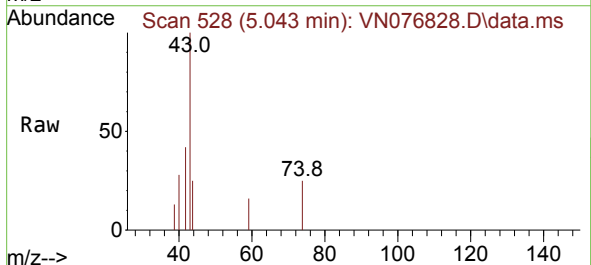
Instrument :
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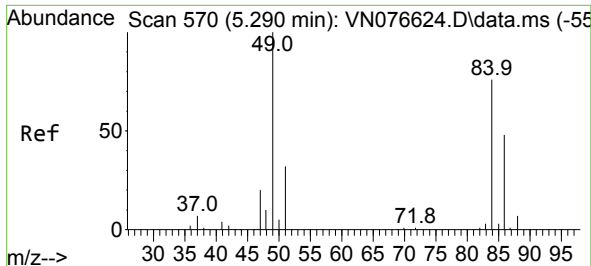
Tgt Ion: 43 Resp: 70791
Ion Ratio Lower Upper
43 100
58 31.5 25.9 38.9



#18
Methyl Acetate
Concen: 0.788 ug/l
RT: 5.043 min Scan# 528
Delta R.T. 0.012 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 43 Resp: 4551
Ion Ratio Lower Upper
43 100
74 11.8 17.7 26.5#

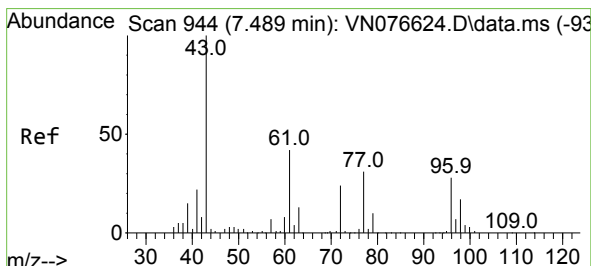
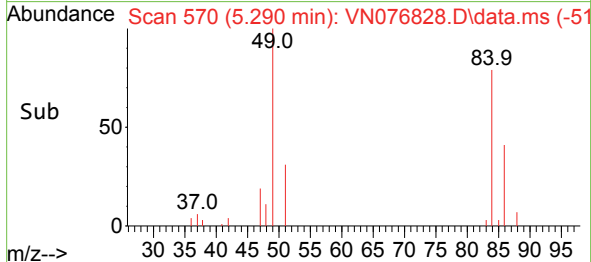
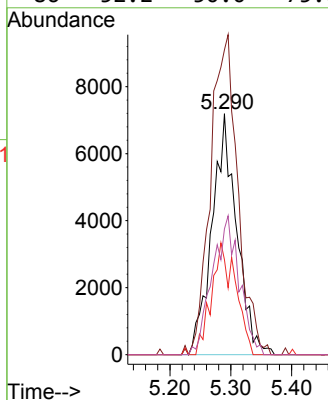
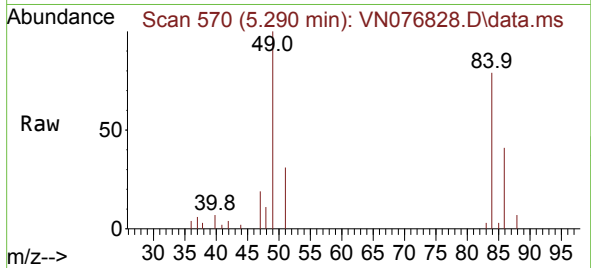




#20
Methylene Chloride
Concen: 5.487 ug/l
RT: 5.290 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

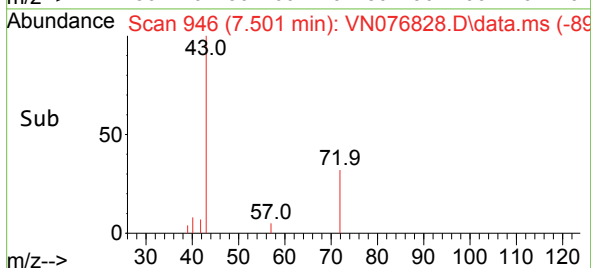
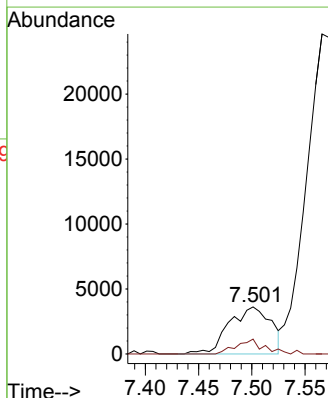
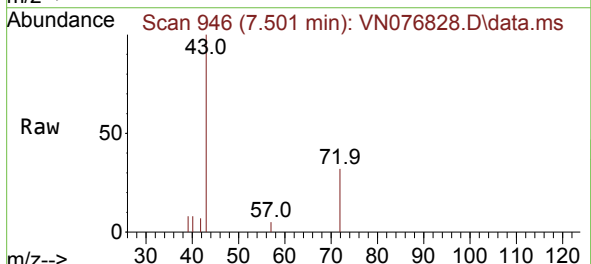
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

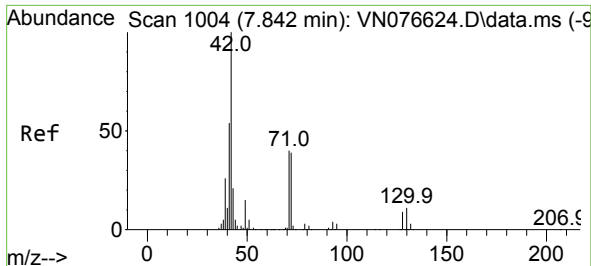
Tgt Ion:	84	Resp:	20353
Ion	Ratio	Lower	Upper
84	100		
49	126.5	104.9	157.3
51	39.5	33.8	50.8
86	52.2	50.0	75.0



#25
2-Butanone
Concen: 3.803 ug/l
RT: 7.501 min Scan# 946
Delta R.T. 0.012 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion:	43	Resp:	9927
Ion	Ratio	Lower	Upper
43	100		
72	31.6	19.4	29.2#





#29

Tetrahydrofuran

Concen: 0.340 ug/l

RT: 7.836 min Scan# 1003

Delta R.T. -0.006 min

Lab File: VN076828.D

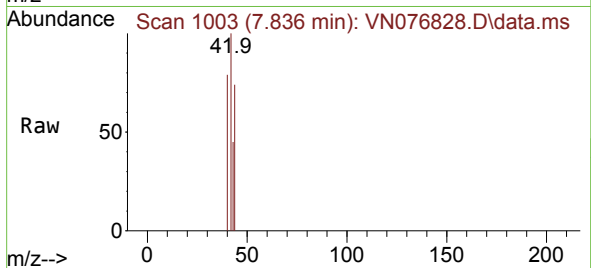
Acq: 28 Feb 2023 15:22

Instrument :

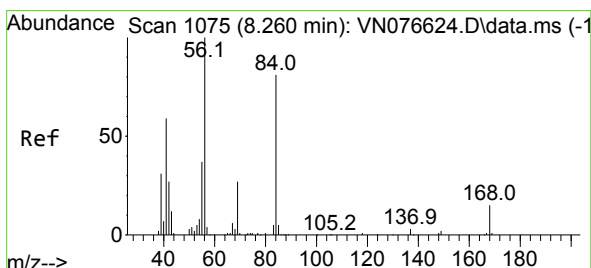
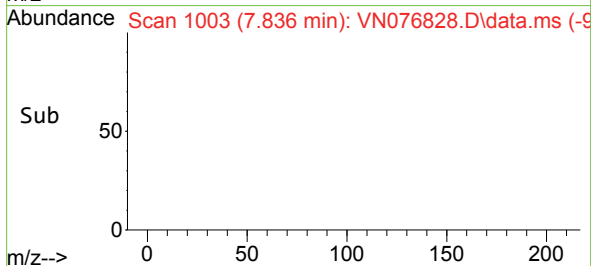
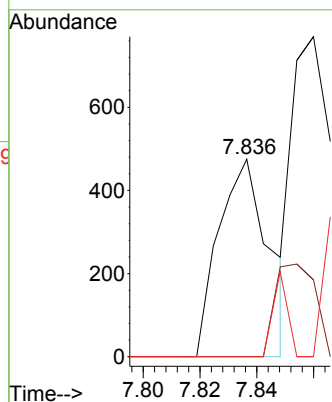
MSVOA_N

ClientSampleId :

PB151081TB



Tgt Ion:	42	Resp:	580
Ion Ratio	Lower	Upper	
42	100		
72	37.9	31.5	47.3
71	12.4	29.8	44.8



#31

Cyclohexane

Concen: 1.219 ug/l

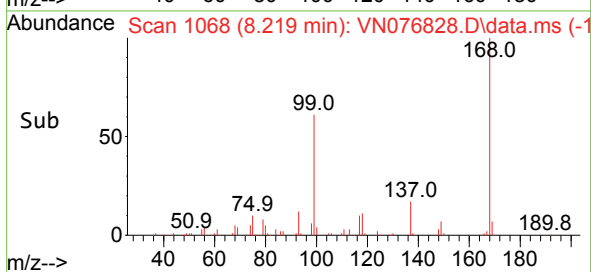
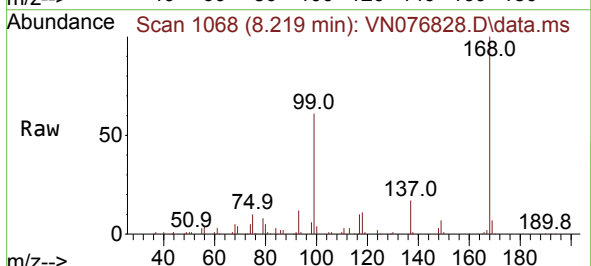
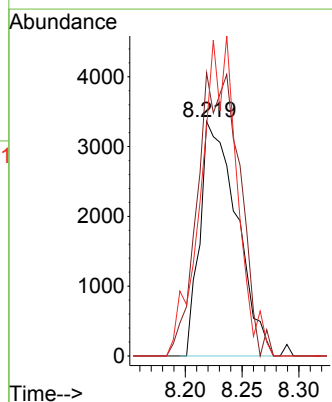
RT: 8.219 min Scan# 1068

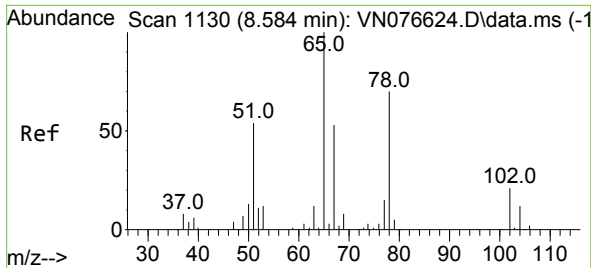
Delta R.T. -0.041 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

Tgt Ion:	56	Resp:	7577
Ion Ratio	Lower	Upper	
56	100		
69	120.8	21.6	32.4
84	97.6	65.1	97.7





#33

1,2-Dichloroethane-d4

Concen: 50.777 ug/l

RT: 8.583 min Scan# 1130

Delta R.T. -0.001 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

Instrument :

MSVOA_N

ClientSampleId :

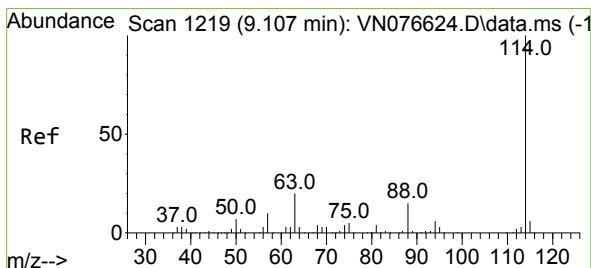
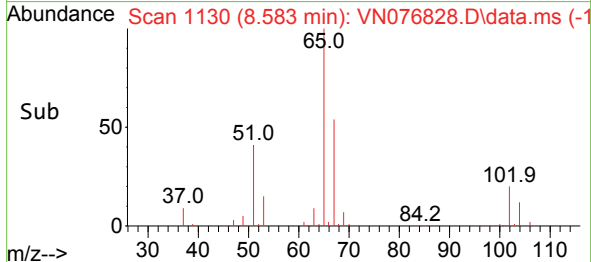
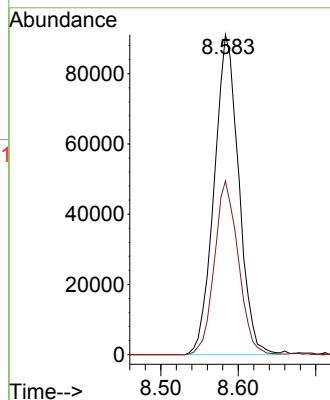
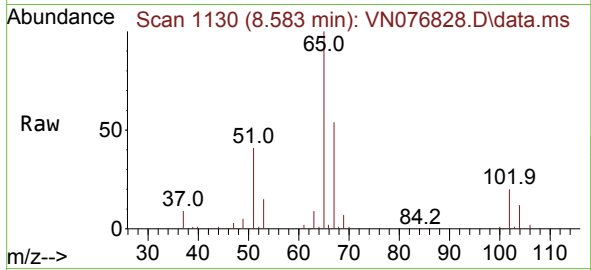
PB151081TB

Tgt Ion: 65 Resp: 201180

Ion Ratio Lower Upper

65 100

67 52.7 0.0 105.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.107 min Scan# 1219

Delta R.T. -0.000 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

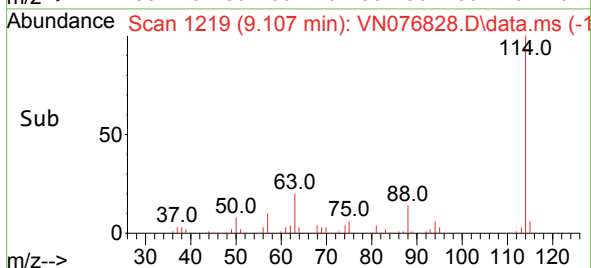
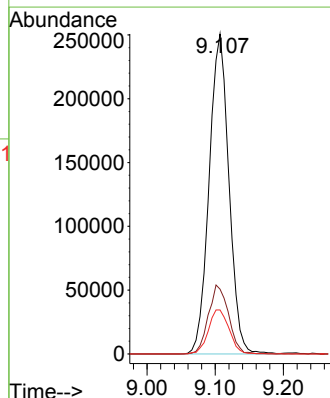
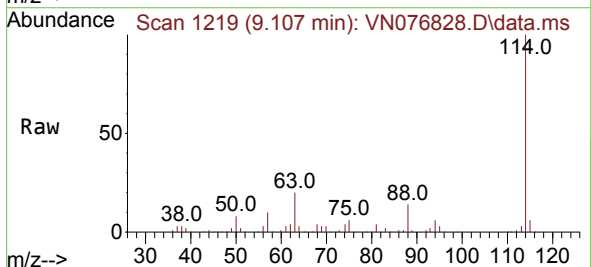
Tgt Ion: 114 Resp: 506652

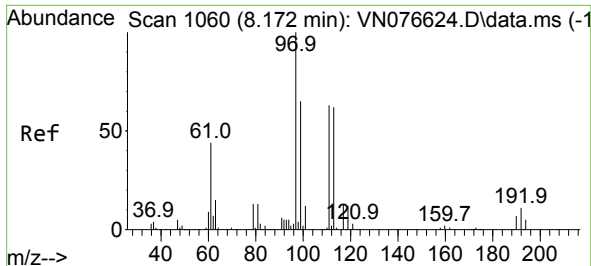
Ion Ratio Lower Upper

114 100

63 20.3 0.0 40.0

88 13.8 0.0 29.6

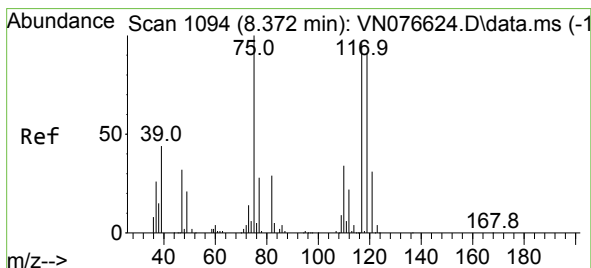
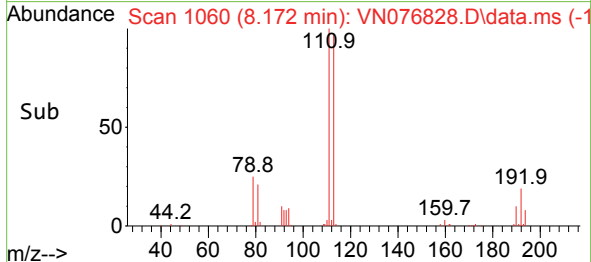
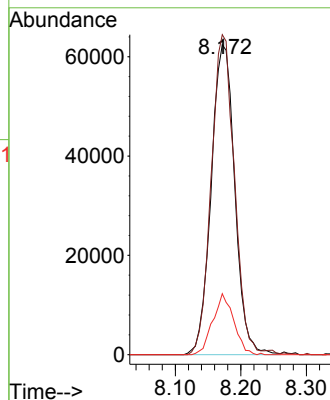
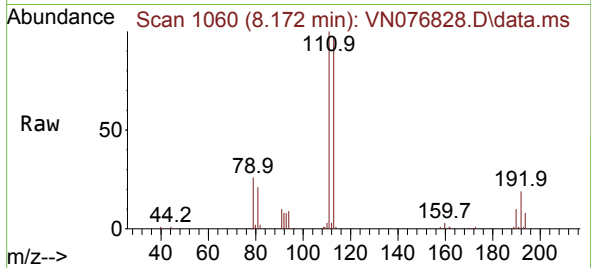




#35
 Dibromofluoromethane
 Concen: 46.895 ug/l
 RT: 8.172 min Scan# 1060
 Delta R.T. -0.000 min
 Lab File: VN076828.D
 Acq: 28 Feb 2023 15:22

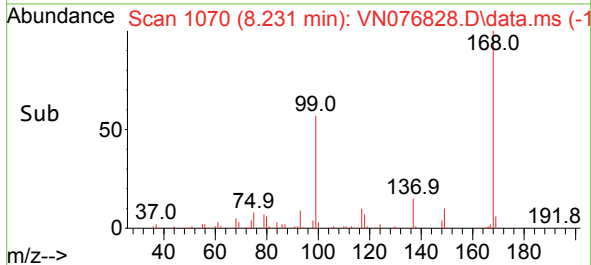
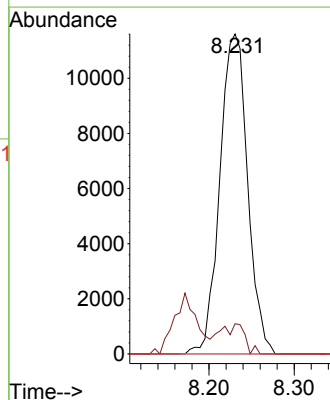
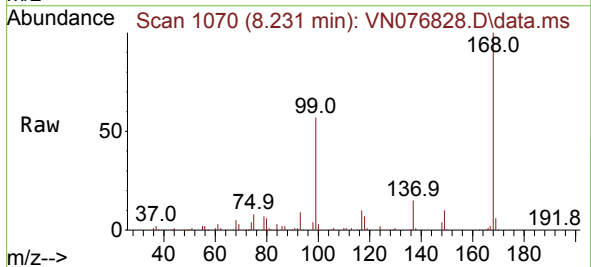
Instrument :
 MSVOA_N
 ClientSampleId :
 PB151081TB

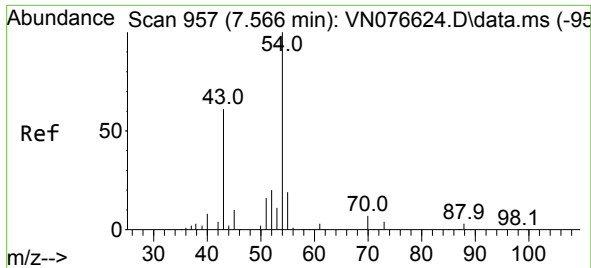
Tgt Ion:113 Resp: 155596
 Ion Ratio Lower Upper
 113 100
 111 102.1 83.1 124.7
 192 17.6 15.6 23.4



#36
 1,1-Dichloropropene
 Concen: 5.480 ug/l
 RT: 8.231 min Scan# 1070
 Delta R.T. -0.141 min
 Lab File: VN076828.D
 Acq: 28 Feb 2023 15:22

Tgt Ion: 75 Resp: 26269
 Ion Ratio Lower Upper
 75 100
 110 8.6 17.5 52.5#
 77 0.0 24.5 36.7#

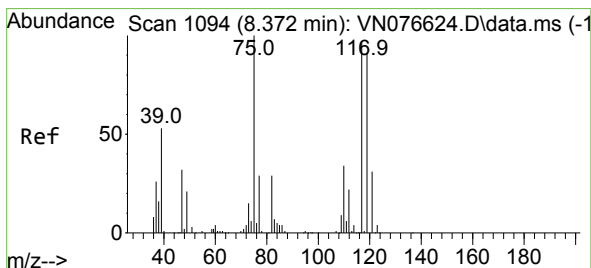
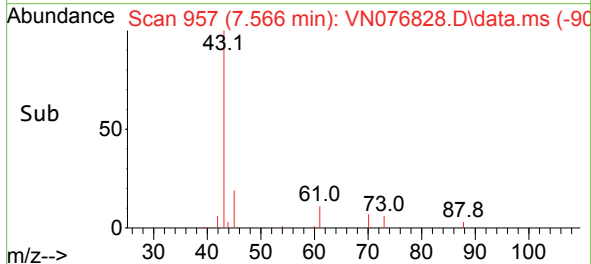
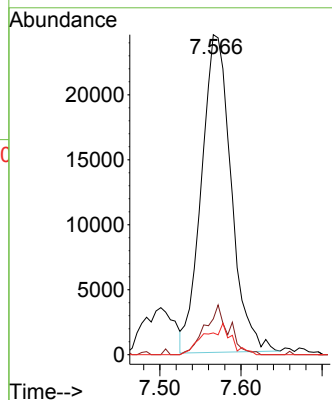
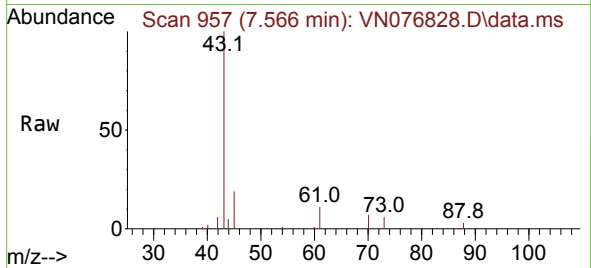




#37
Ethyl Acetate
Concen: 12.338 ug/l
RT: 7.566 min Scan# 91
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

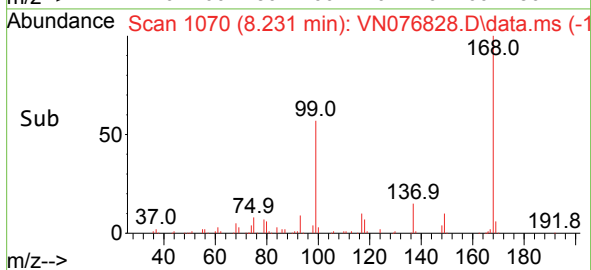
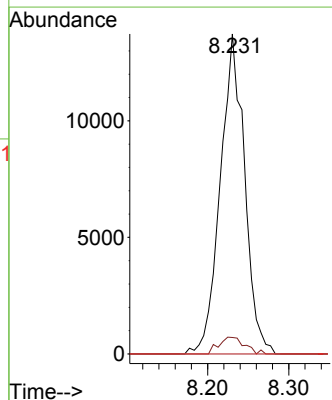
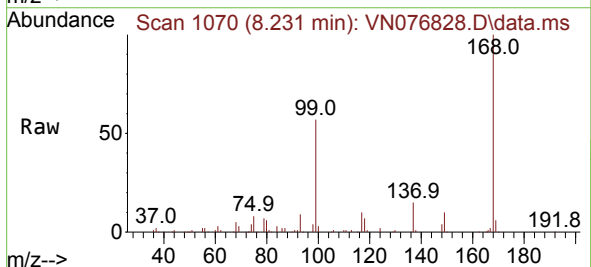
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

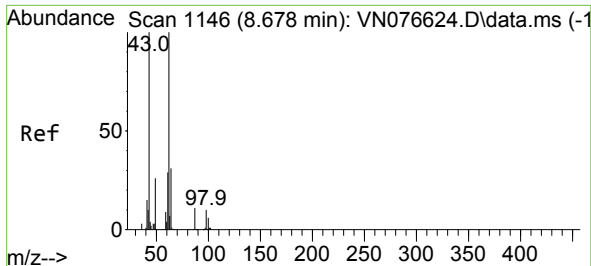
Tgt Ion: 43 Resp: 62229
Ion Ratio Lower Upper
43 100
61 12.7 9.9 14.9
70 8.8 7.8 11.6



#38
Carbon Tetrachloride
Concen: 5.898 ug/l
RT: 8.231 min Scan# 1070
Delta R.T. -0.141 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 117 Resp: 28521
Ion Ratio Lower Upper
117 100
119 5.2 75.4 113.0#
121 0.0 26.0 39.0#





#42

1,2-Dichloroethane

Concen: 0.334 ug/l

RT: 8.683 min Scan# 1147

Delta R.T. 0.005 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

Instrument :

MSVOA_N

ClientSampleId :

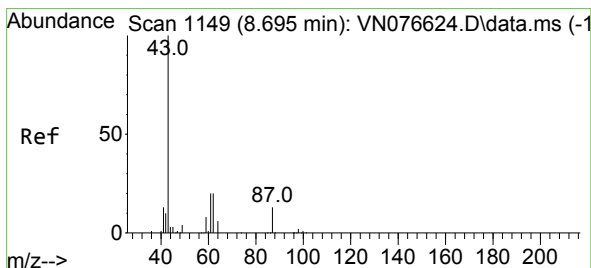
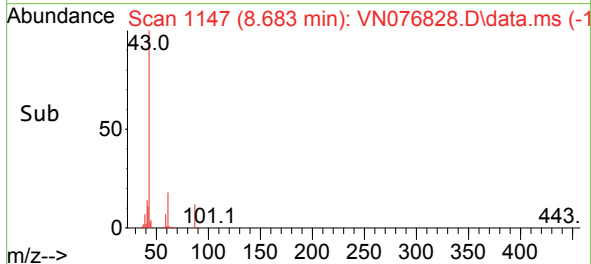
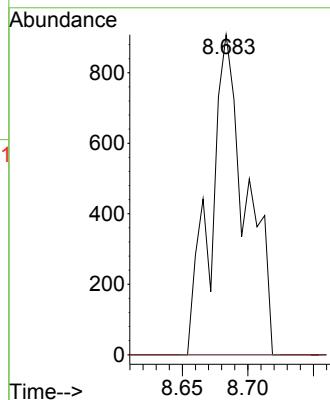
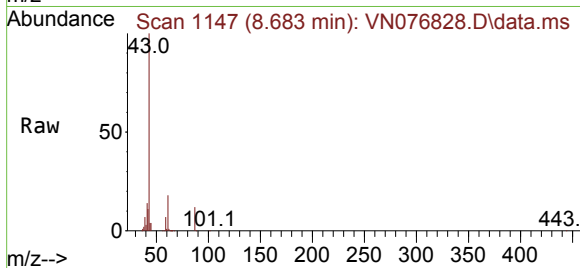
PB151081TB

Tgt Ion: 62 Resp: 1715

Ion Ratio Lower Upper

62 100

98 0.0 0.0 19.2



#43

Isopropyl Acetate

Concen: 33.080 ug/l

RT: 8.695 min Scan# 1149

Delta R.T. 0.000 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

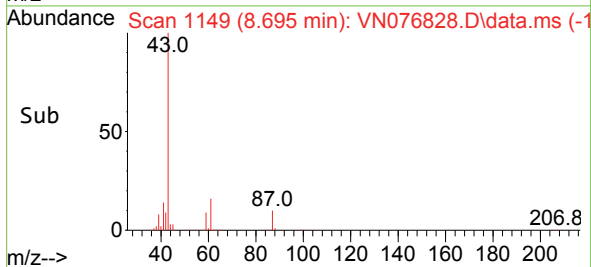
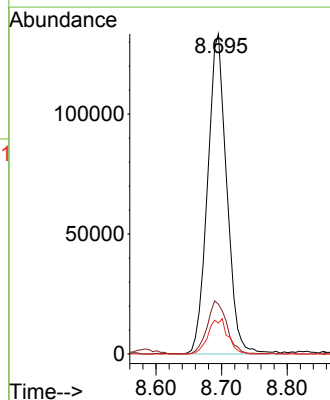
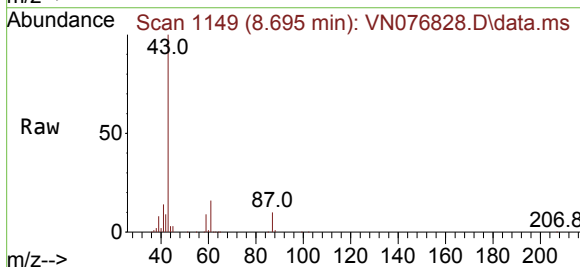
Tgt Ion: 43 Resp: 271503

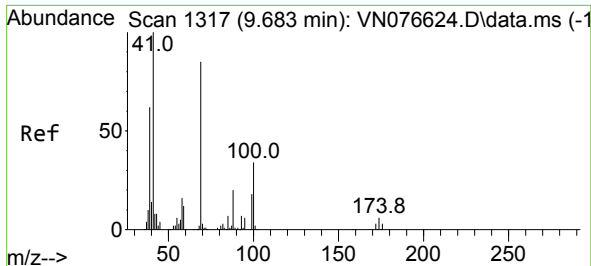
Ion Ratio Lower Upper

43 100

61 17.0 20.0 30.0#

87 11.2 9.9 14.9

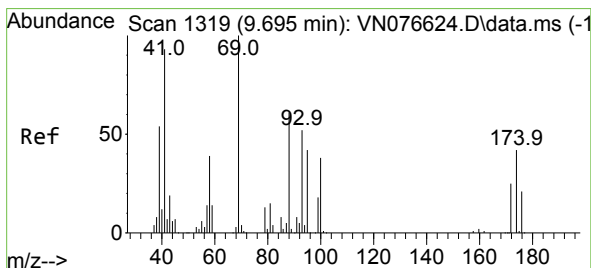
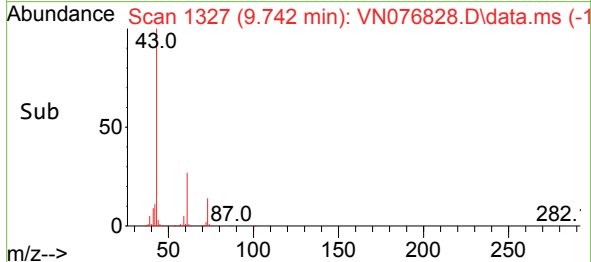
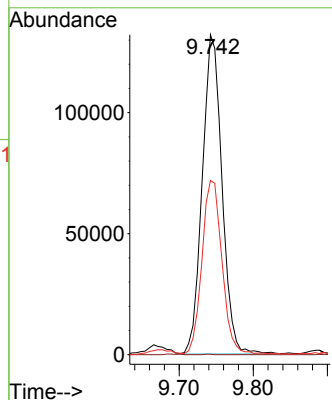
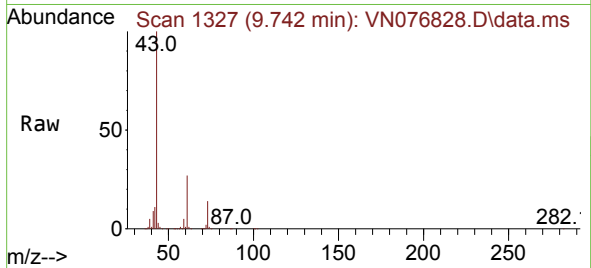




#48
Methyl methacrylate
Concen: 62.403 ug/l
RT: 9.742 min Scan# 11
Delta R.T. 0.059 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

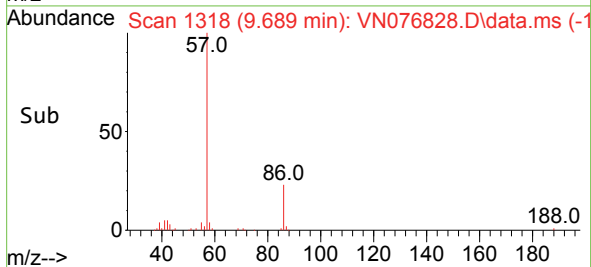
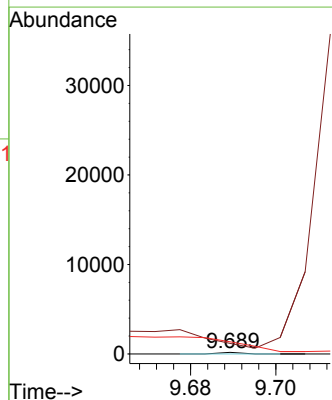
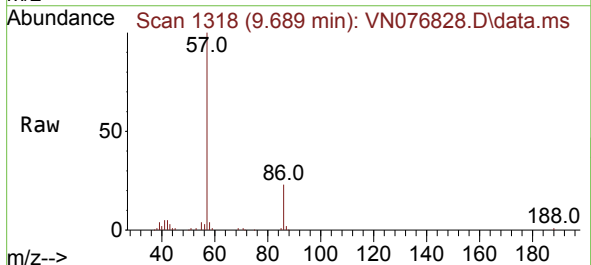
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

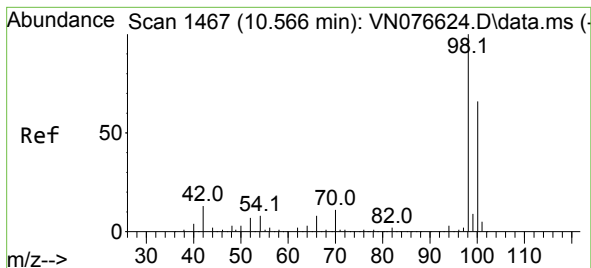
Tgt Ion: 41 Resp: 243039
Ion Ratio Lower Upper
41 100
69 0.1 65.4 98.0#
39 55.7 49.3 73.9



#49
1,4-Dioxane
Concen: 0.905 ug/l
RT: 9.689 min Scan# 1318
Delta R.T. -0.006 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 88 Resp: 61
Ion Ratio Lower Upper
88 100
43 0.0 22.6 33.8#
58 0.0 57.6 86.4#





#50

Toluene-d8

Concen: 52.232 ug/l

RT: 10.572 min Scan# 1468

Delta R.T. 0.006 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

Instrument :

MSVOA_N

ClientSampleId :

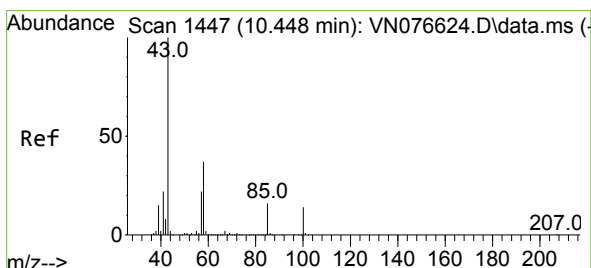
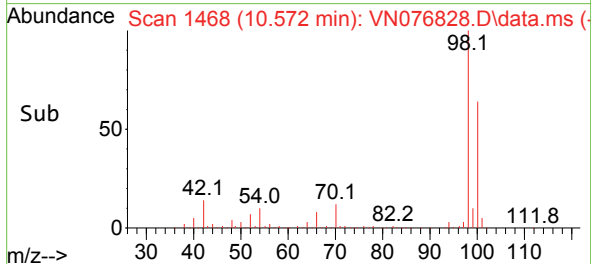
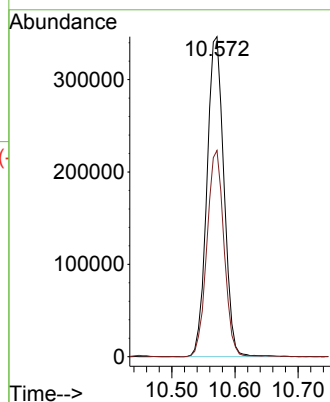
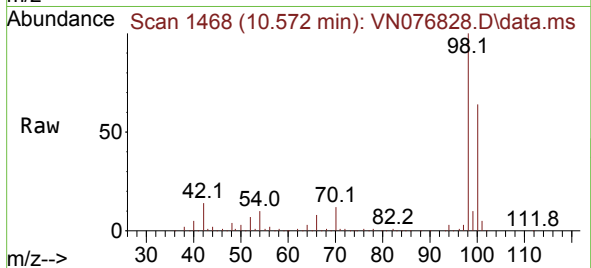
PB151081TB

Tgt Ion: 98 Resp: 647209

Ion Ratio Lower Upper

98 100

100 64.8 52.9 79.3



#51

4-Methyl-2-Pentanone

Concen: 2.949 ug/l

RT: 10.454 min Scan# 1448

Delta R.T. 0.006 min

Lab File: VN076828.D

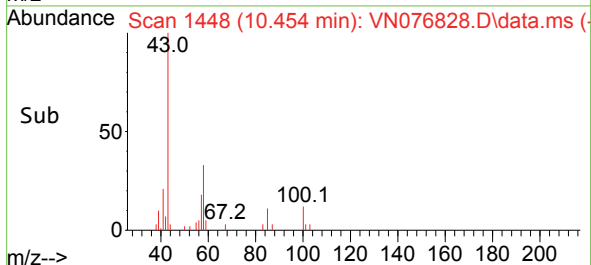
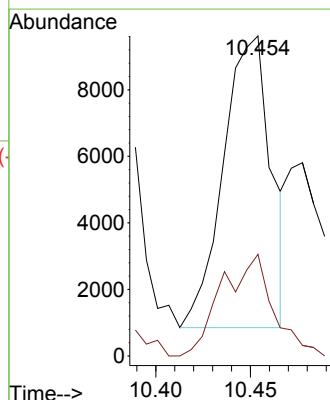
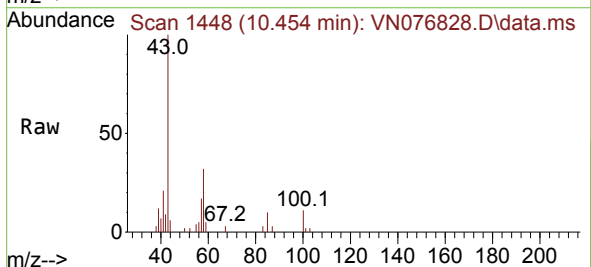
Acq: 28 Feb 2023 15:22

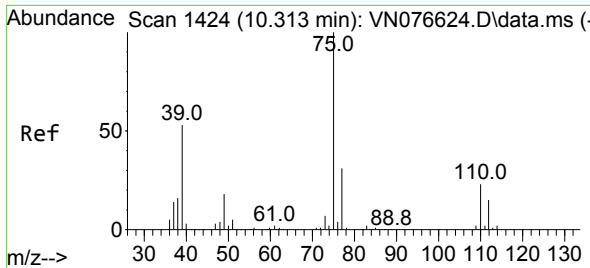
Tgt Ion: 43 Resp: 15398

Ion Ratio Lower Upper

43 100

58 37.4 29.5 44.3

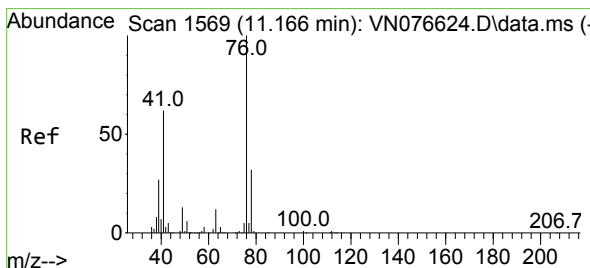
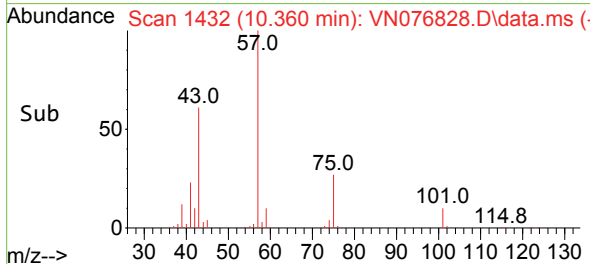
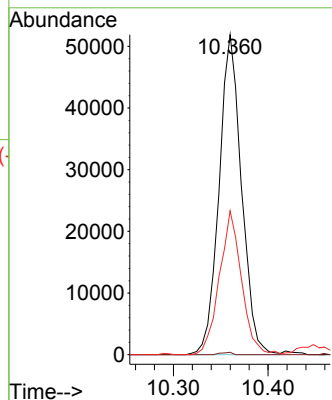
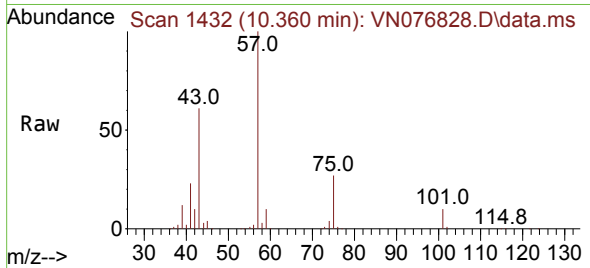




#54
 cis-1,3-Dichloropropene
 Concen: 15.363 ug/l
 RT: 10.360 min Scan# 14
 Delta R.T. 0.047 min
 Lab File: VN076828.D
 Acq: 28 Feb 2023 15:22

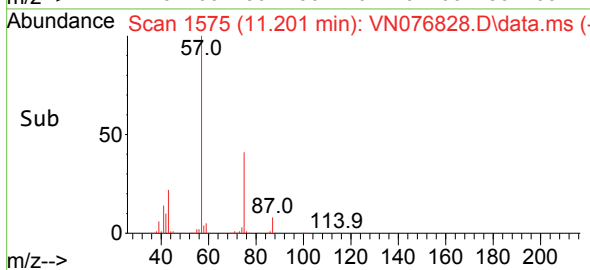
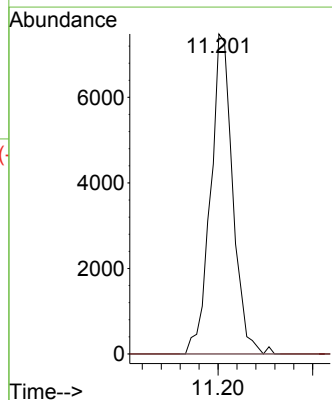
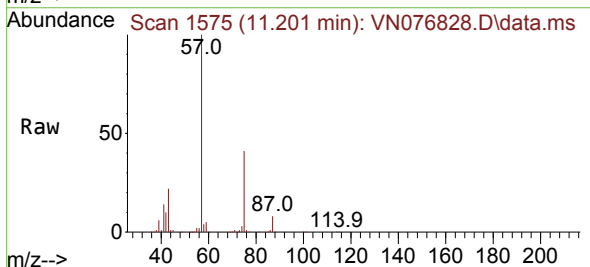
Instrument :
 MSVOA_N
 ClientSampleId :
 PB151081TB

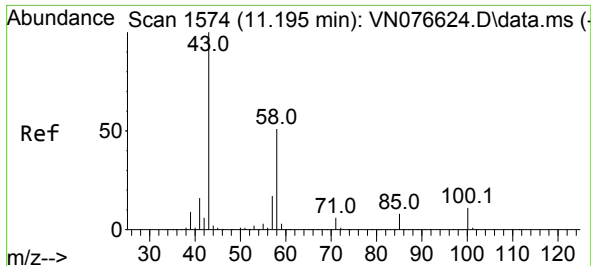
Tgt Ion: 75 Resp: 85438
 Ion Ratio Lower Upper
 75 100
 77 0.8 25.1 37.7#
 39 44.9 42.3 63.5



#57
 1,3-Dichloropropane
 Concen: 1.956 ug/l
 RT: 11.201 min Scan# 1575
 Delta R.T. 0.035 min
 Lab File: VN076828.D
 Acq: 28 Feb 2023 15:22

Tgt Ion: 76 Resp: 12146
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.1 39.1#

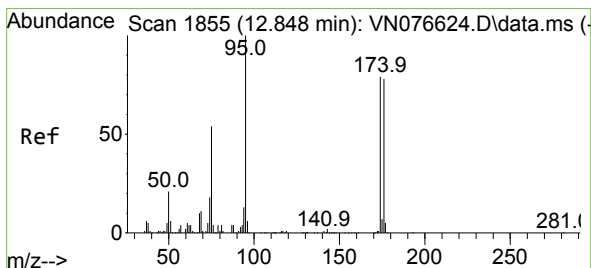
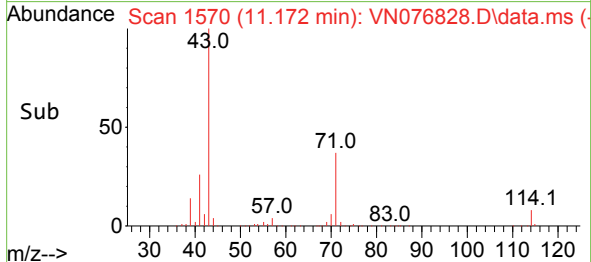
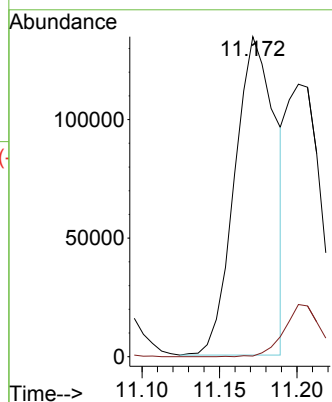
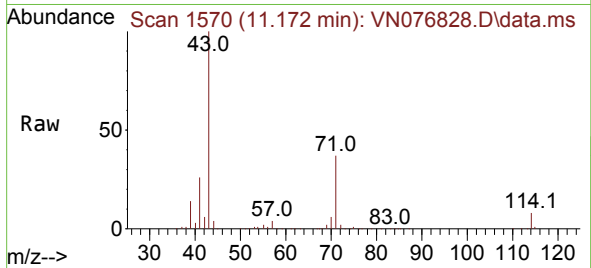




#59
2-Hexanone
Concen: 65.845 ug/l
RT: 11.172 min Scan# 11170
Delta R.T. -0.024 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

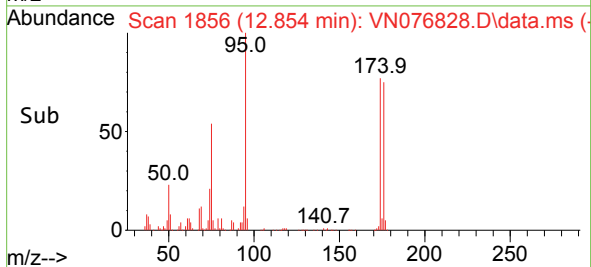
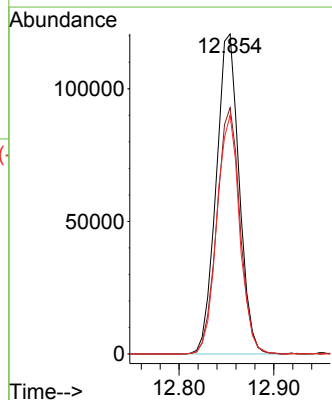
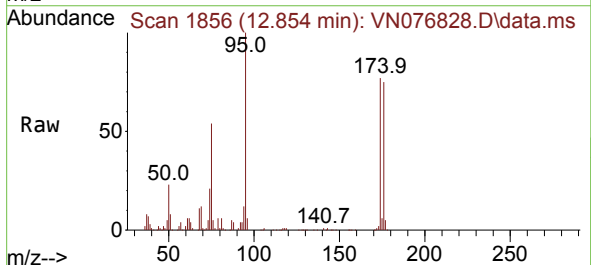
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

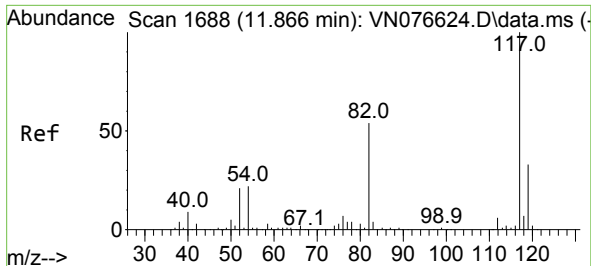
Tgt Ion: 43 Resp: 247924
Ion Ratio Lower Upper
43 100
58 0.0 25.4 76.0#



#62
4-Bromofluorobenzene
Concen: 49.574 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 95 Resp: 203452
Ion Ratio Lower Upper
95 100
174 77.5 0.0 169.2
176 74.2 0.0 163.4

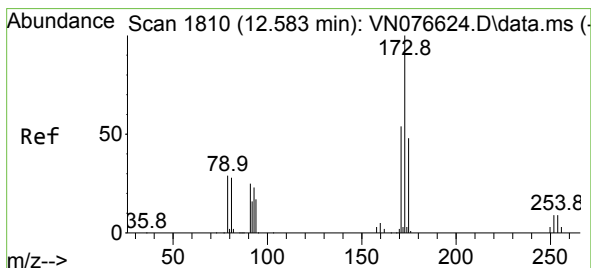
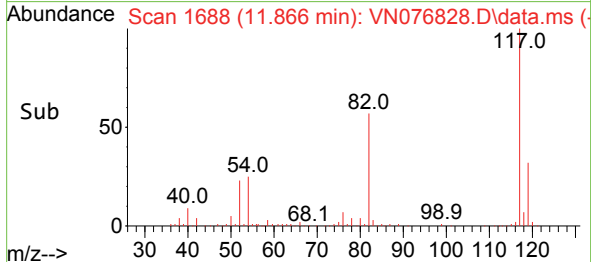
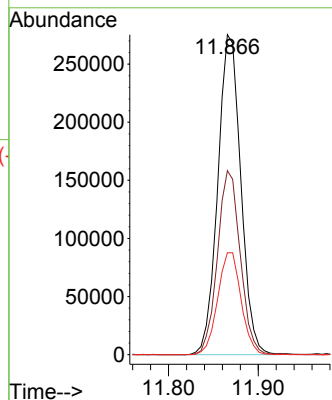
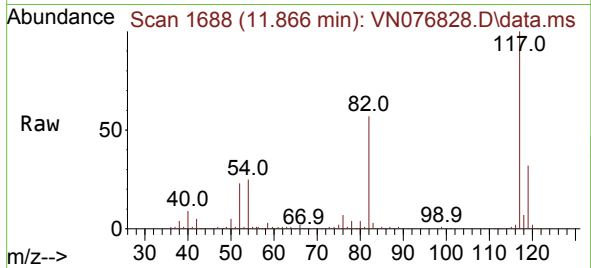




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.866 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

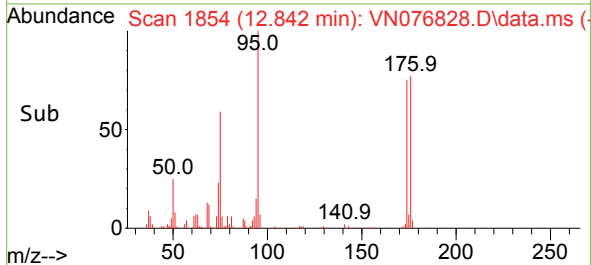
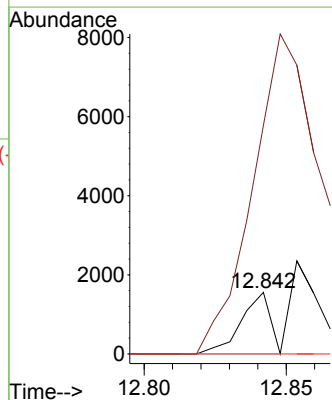
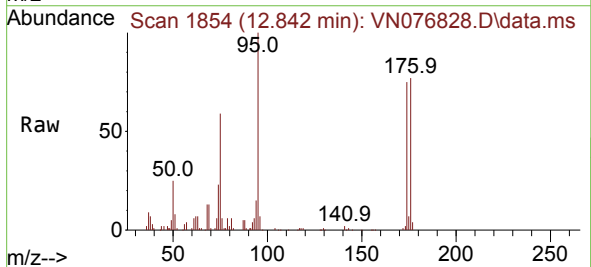
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

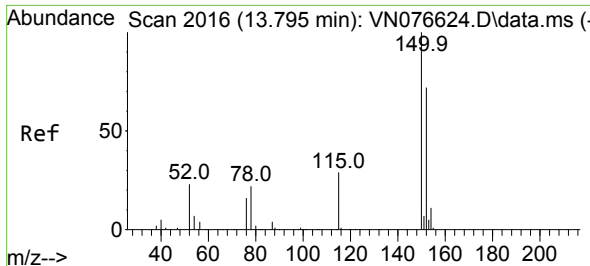
Tgt Ion:117 Resp: 490403
Ion Ratio Lower Upper
117 100
82 57.5 43.4 65.2
119 31.9 26.1 39.1



#71
Bromoform
Concen: 0.398 ug/l
RT: 12.842 min Scan# 1854
Delta R.T. 0.259 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion:173 Resp: 1101
Ion Ratio Lower Upper
173 100
175 0.0 24.9 74.7#
254 0.0 0.1 0.1#

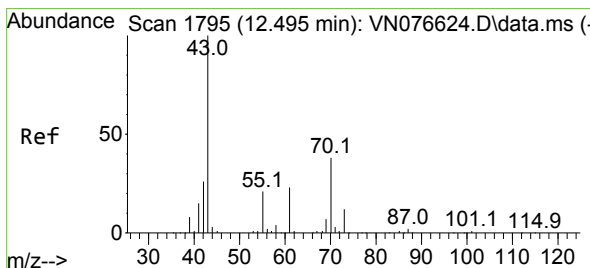
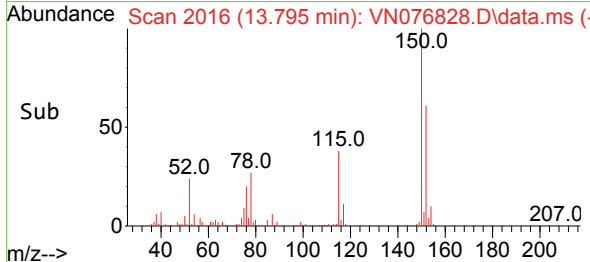
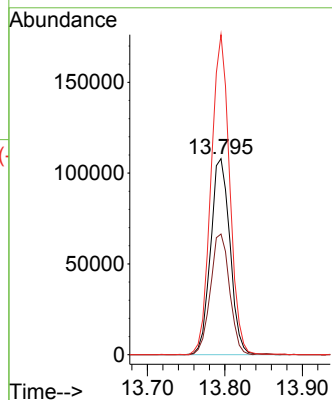
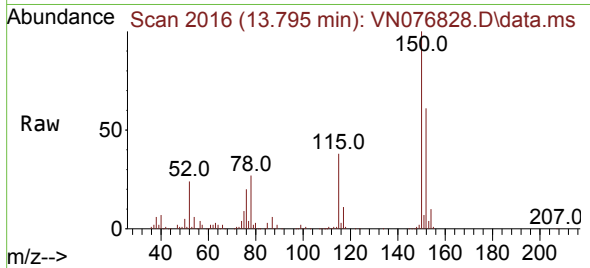




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

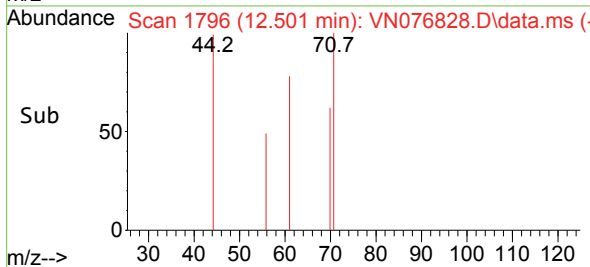
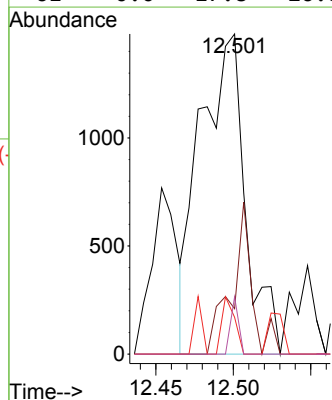
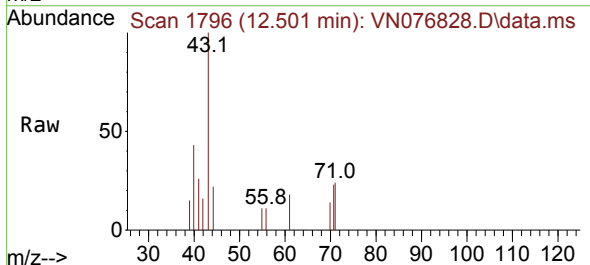
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

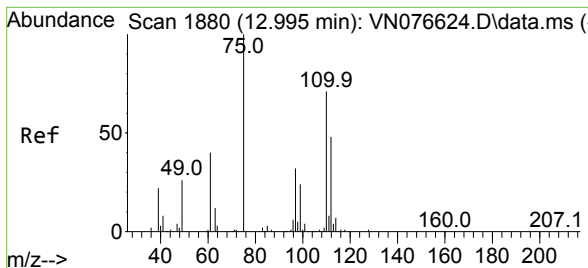
Tgt Ion:152 Resp: 187317
Ion Ratio Lower Upper
152 100
115 60.8 29.3 87.9
150 156.7 0.0 349.8



#74
N-ethyl acetate
Concen: 0.485 ug/l
RT: 12.501 min Scan# 1796
Delta R.T. 0.006 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 43 Resp: 3000
Ion Ratio Lower Upper
43 100
70 21.2 30.5 45.7#
55 5.1 17.8 26.8#
61 0.0 17.8 26.8#





#76

1,2,3-Trichloropropane

Concen: 29.992 ug/l

RT: 12.854 min Scan# 11

Delta R.T. -0.141 min

Lab File: VN076828.D

Acq: 28 Feb 2023 15:22

Instrument :

MSVOA_N

ClientSampleId :

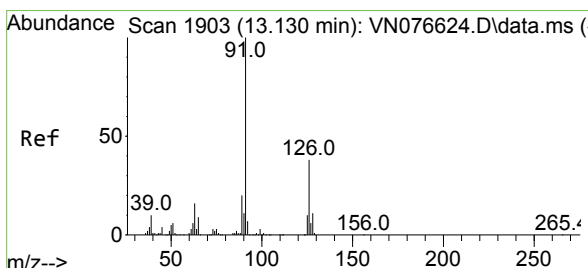
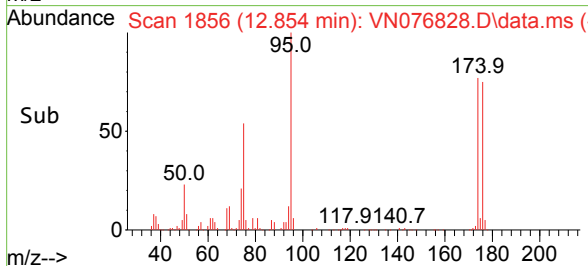
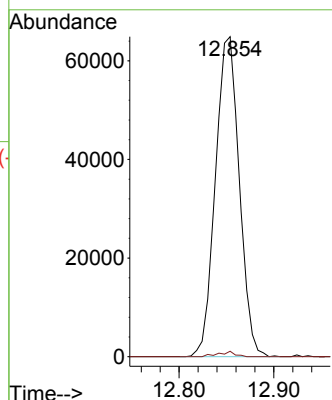
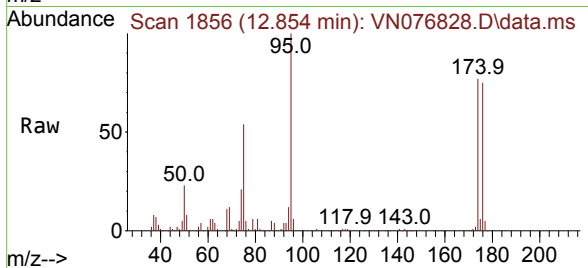
PB151081TB

Tgt Ion: 75 Resp: 113582

Ion Ratio Lower Upper

75 100

77 1.1 93.1 279.3#



#79

2-Chlorotoluene

Concen: 0.215 ug/l

RT: 13.224 min Scan# 1919

Delta R.T. 0.094 min

Lab File: VN076828.D

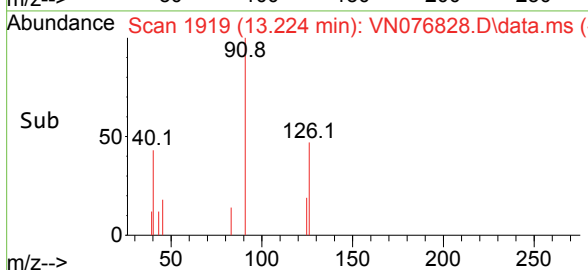
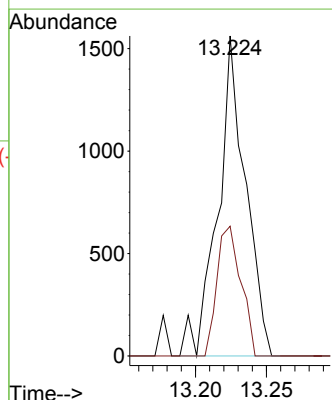
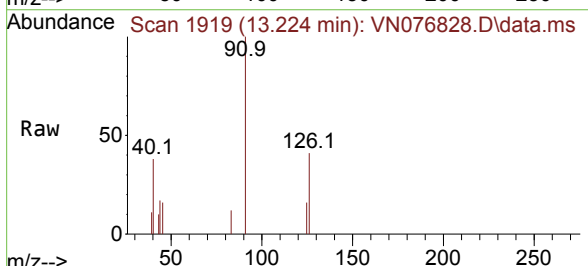
Acq: 28 Feb 2023 15:22

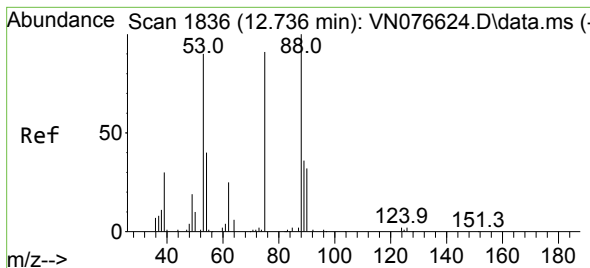
Tgt Ion: 91 Resp: 2125

Ion Ratio Lower Upper

91 100

126 34.9 17.7 53.1

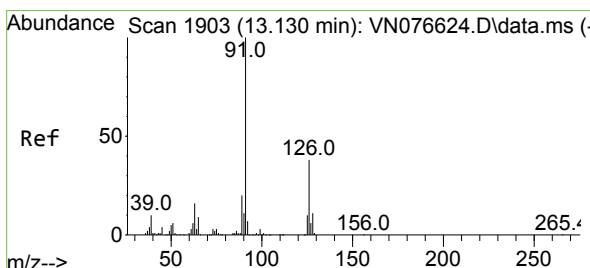
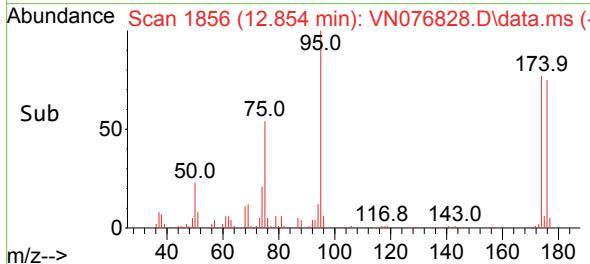
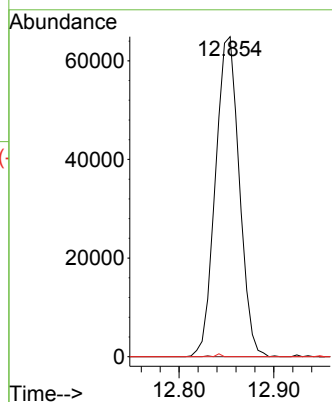
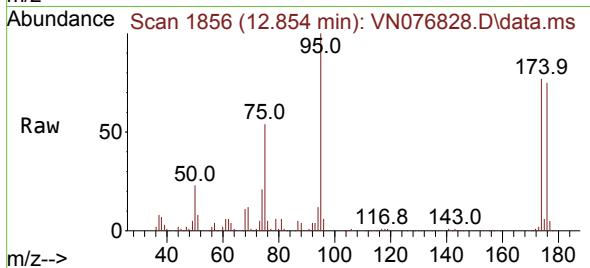




#81
trans-1,4-Dichloro-2-butene
Concen: 87.355 ug/l
RT: 12.854 min Scan# 11
Delta R.T. 0.118 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

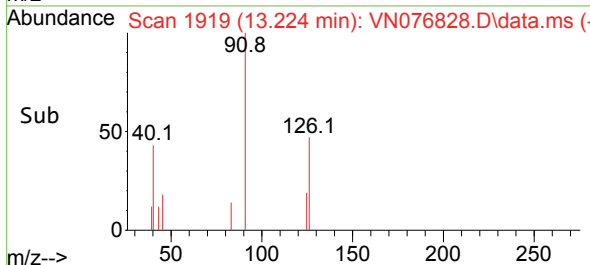
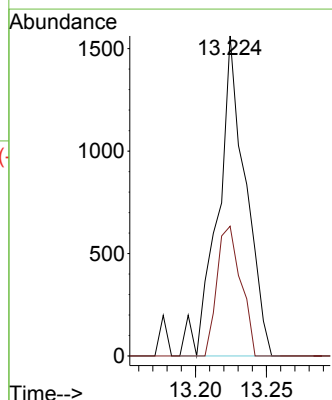
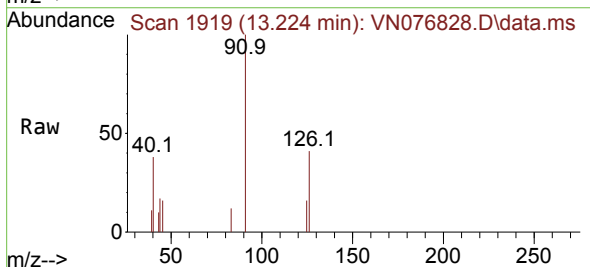
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

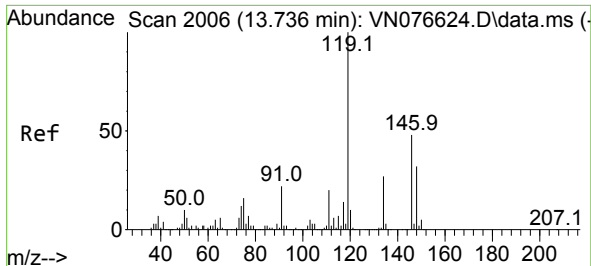
Tgt Ion: 75 Resp: 113582
Ion Ratio Lower Upper
75 100
53 0.0 92.1 138.1#
89 0.2 37.5 56.3#



#82
4-Chlorotoluene
Concen: 0.215 ug/l
RT: 13.224 min Scan# 1919
Delta R.T. 0.094 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion: 91 Resp: 2125
Ion Ratio Lower Upper
91 100
126 34.9 17.7 53.1

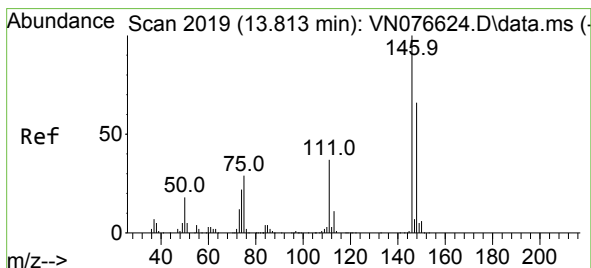
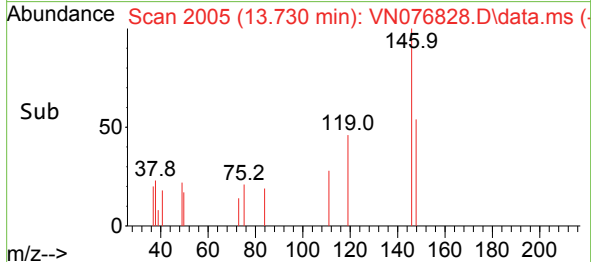
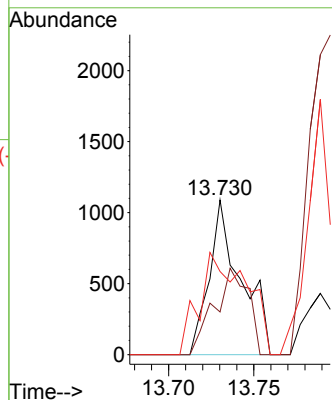
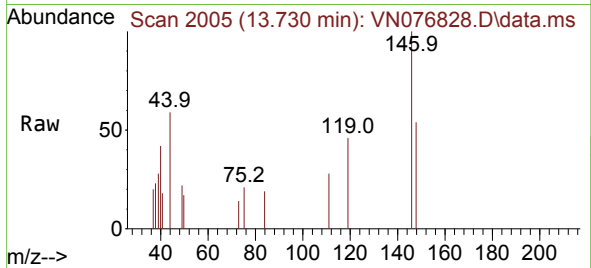




#87
1,3-Dichlorobenzene
Concen: 0.218 ug/l
RT: 13.730 min Scan# 2006
Delta R.T. -0.006 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

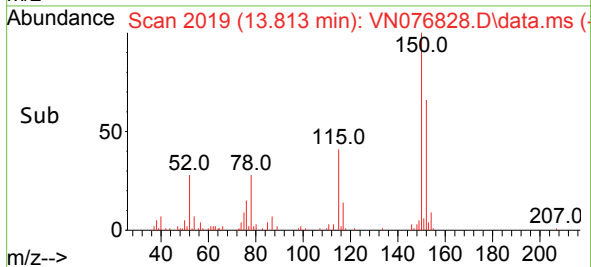
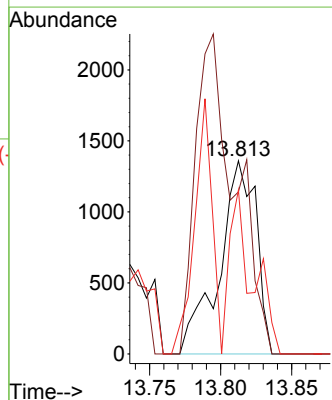
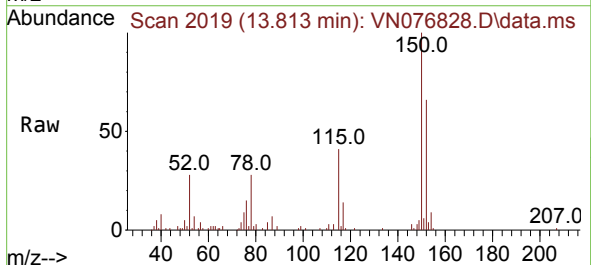
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

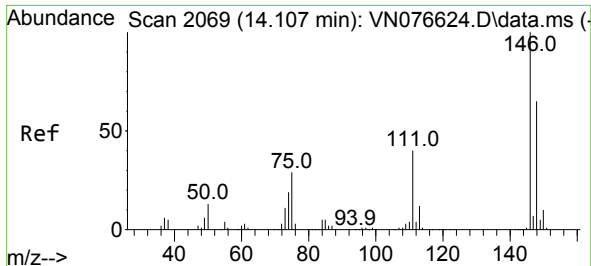
Tgt Ion:146 Resp: 1411
Ion Ratio Lower Upper
146 100
111 59.6 19.8 59.4#
148 98.3 32.0 96.2#



#88
1,4-Dichlorobenzene
Concen: 0.381 ug/l
RT: 13.813 min Scan# 2019
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

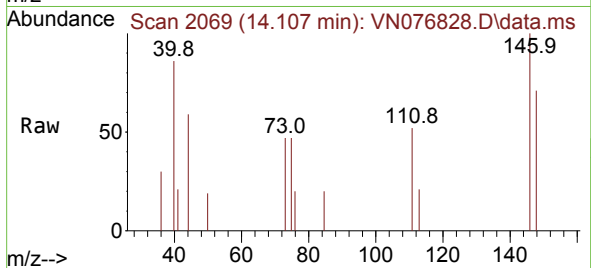
Tgt Ion:146 Resp: 2455
Ion Ratio Lower Upper
146 100
111 0.0 19.4 58.1#
148 53.9 32.7 98.1



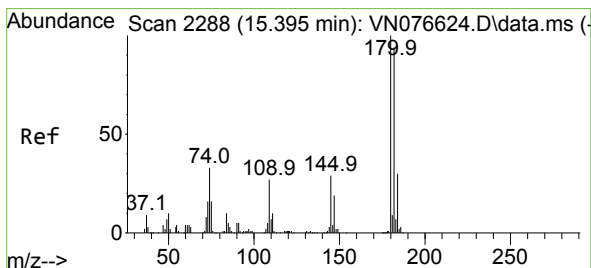
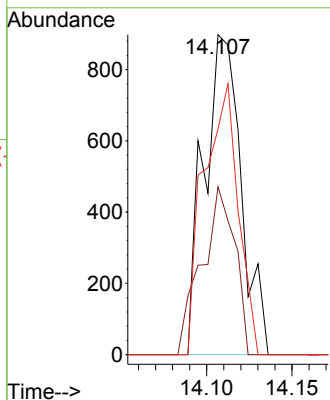
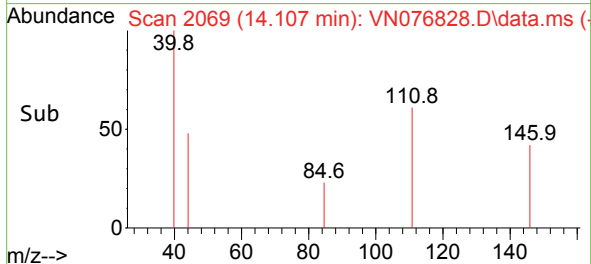


#91
1,2-Dichlorobenzene
Concen: 0.206 ug/l
RT: 14.107 min Scan# 2069
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

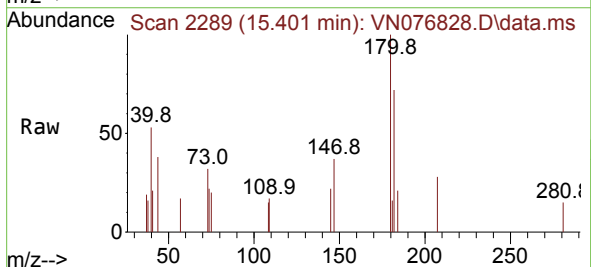
Instrument :
MSVOA_N
ClientSampleId :
PB151081TB



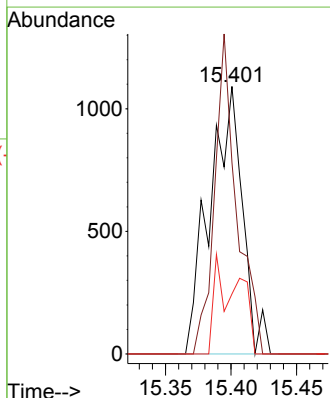
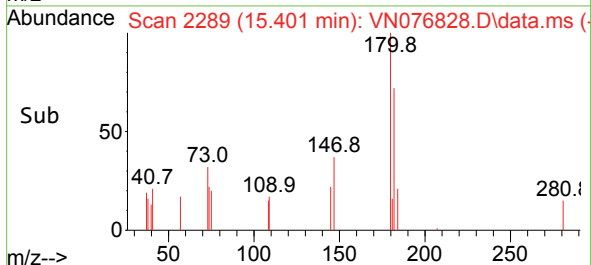
Tgt Ion:146 Resp: 1365
Ion Ratio Lower Upper
146 100
111 46.7 20.0 59.9
148 78.4 32.4 97.2

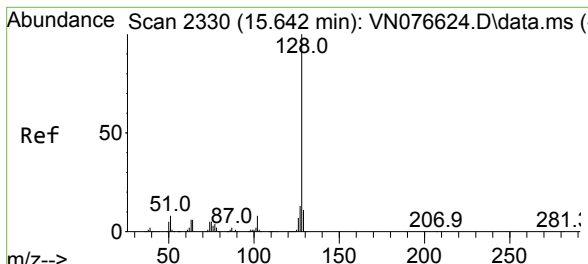


#93
1,2,4-Trichlorobenzene
Concen: 0.574 ug/l
RT: 15.401 min Scan# 2289
Delta R.T. 0.006 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22



Tgt Ion:180 Resp: 1900
Ion Ratio Lower Upper
180 100
182 80.6 48.0 144.0
145 26.5 15.2 45.6

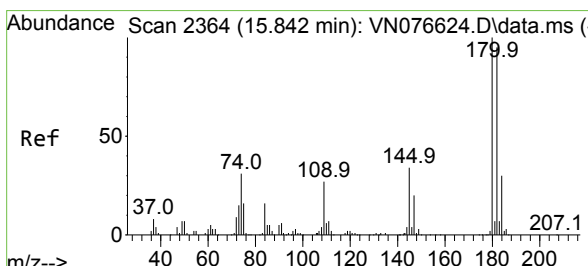
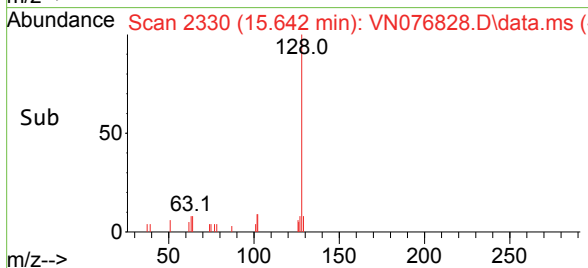
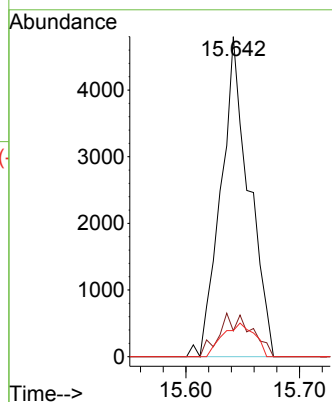
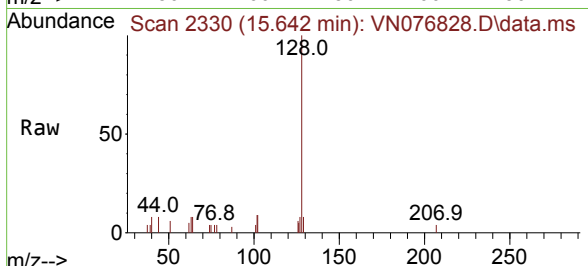




#95
Naphthalene
Concen: 0.821 ug/l
RT: 15.642 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Instrument :
MSVOA_N
ClientSampleId :
PB151081TB

Tgt Ion:128	Resp:	8252
Ion Ratio	Lower	Upper
128	100	
127	15.6	10.6 16.0
129	11.8	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 0.681 ug/l
RT: 15.842 min Scan# 2364
Delta R.T. -0.000 min
Lab File: VN076828.D
Acq: 28 Feb 2023 15:22

Tgt Ion:180	Resp:	2185
Ion Ratio	Lower	Upper
180	100	
182	74.1	46.7 140.1
145	21.8	16.0 47.9

