

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
 Data File : VN076568.D
 Acq On : 08 Feb 2023 10:21
 Operator : JC\MD
 Sample : VN0208MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0208MBL01

Quant Time: Feb 09 00:41:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N020723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 08 09:04:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	541019	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	888493	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	771620	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	303301	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	299204	46.856	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	93.720%		
35) Dibromofluoromethane	8.177	113	267960	48.516	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.040%		
50) Toluene-d8	10.571	98	1019340	49.058	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	98.120%		
62) 4-Bromofluorobenzene	12.853	95	340166	46.470	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.940%		
Target Compounds						Qvalue
5) Bromomethane	2.977	94	998	0.284	ug/l	100
11) Tert butyl alcohol	5.518	59	265	0.319	ug/l #	72
13) Acrolein	4.200	56	877	0.789	ug/l #	62
15) Acrylonitrile	5.736	53	734	0.294	ug/l #	63
16) Acetone	4.459	43	1845	0.876	ug/l #	39
25) 2-Butanone	7.512	43	1847	0.610	ug/l #	88
31) Cyclohexane	8.230	56	10424	1.033	ug/l #	8
36) 1,1-Dichloropropene	8.235	75	40144	5.091	ug/l #	49
38) Carbon Tetrachloride	8.230	117	55244	6.516	ug/l #	16
49) 1,4-Dioxane	9.700	88	67	0.648	ug/l #	27
51) 4-Methyl-2-Pentanone	10.453	43	2948	0.499	ug/l #	77
59) 2-Hexanone	11.200	43	6531	1.550	ug/l	92
65) Chlorobenzene	11.900	112	3213	0.201	ug/l	94
68) m/p-Xylenes	12.070	106	2387	0.216	ug/l	79
74) N-amyl acetate	12.494	43	2907	0.420	ug/l #	90
76) 1,2,3-Trichloropropane	12.853	75	165625	29.268	ug/l #	1
77) Bromobenzene	12.982	156	2063	0.357	ug/l	96
78) n-propylbenzene	13.041	91	6639	0.243	ug/l	99
79) 2-Chlorotoluene	13.129	91	3758	0.216	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.853	75	165625	89.873	ug/l #	10
82) 4-Chlorotoluene	13.129	91	3758	0.216	ug/l	96
84) 1,2,4-Trimethylbenzene	13.488	105	4371	0.213	ug/l	93
85) sec-Butylbenzene	13.623	105	5139	0.206	ug/l	87
86) p-Isopropyltoluene	13.729	119	4265	0.209	ug/l	98
87) 1,3-Dichlorobenzene	13.735	146	5623	0.529	ug/l	96
88) 1,4-Dichlorobenzene	13.735	146	5623	0.521	ug/l	96
89) n-Butylbenzene	14.059	91	9241	0.572	ug/l	92
91) 1,2-Dichlorobenzene	14.106	146	5785	0.552	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.729	75	595	0.505	ug/l #	71
93) 1,2,4-Trichlorobenzene	15.394	180	8359	1.740	ug/l	95
94) Hexachlorobutadiene	15.511	225	798	0.295	ug/l	66
95) Naphthalene	15.647	128	34888	2.496	ug/l	98
96) 1,2,3-Trichlorobenzene	15.847	180	9639	2.095	ug/l	94

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

Instrument :

MSVOA_N

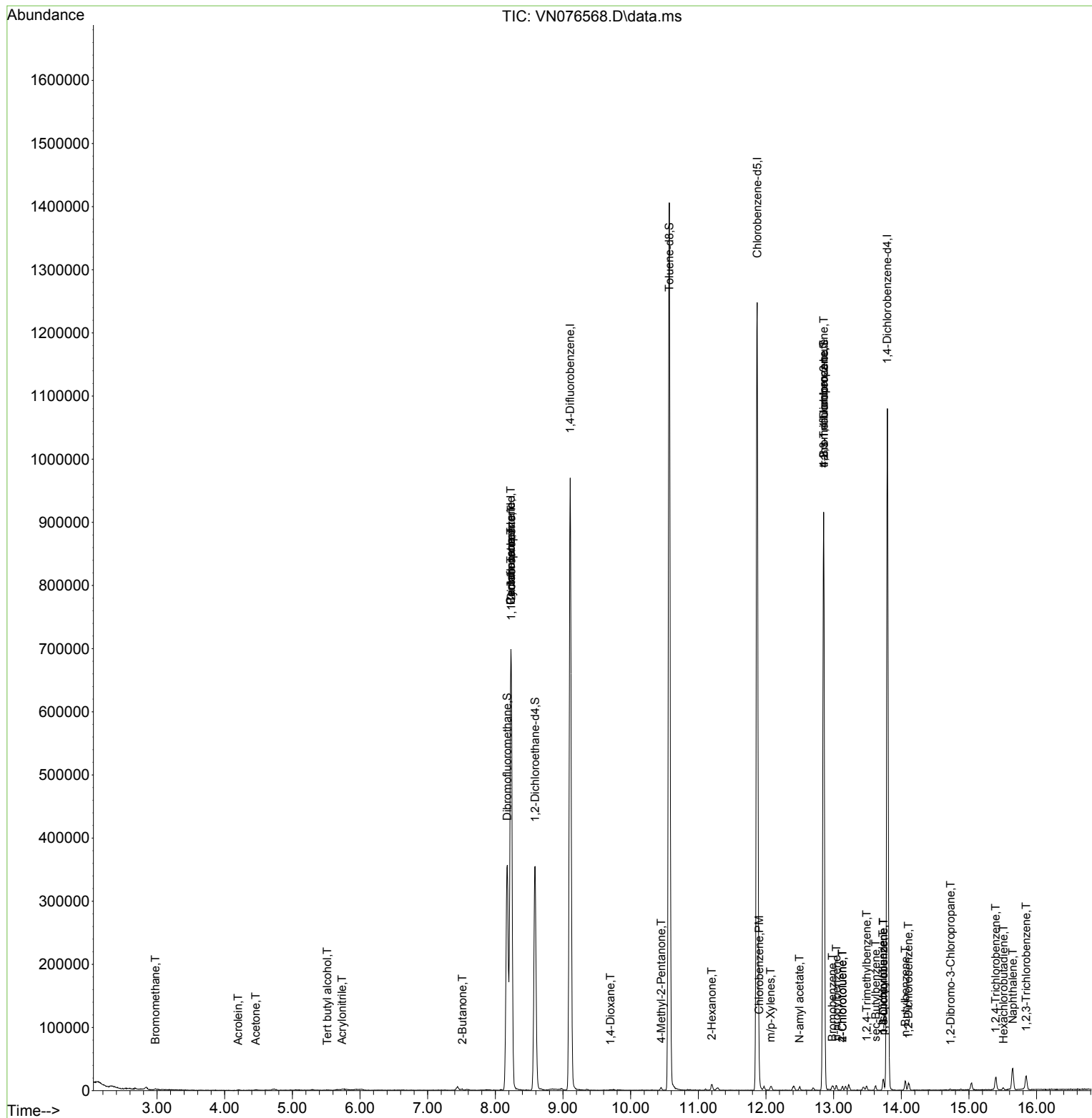
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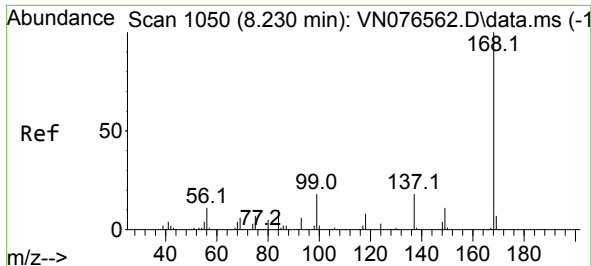
VN0208MBL01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020823\
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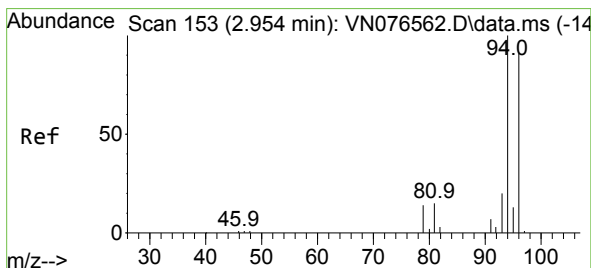
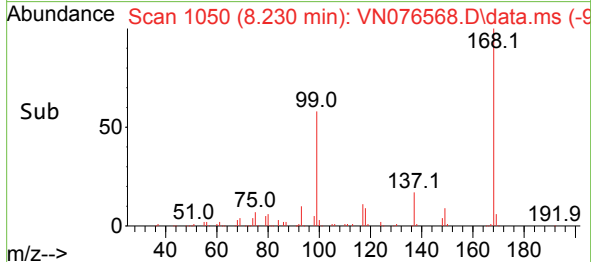
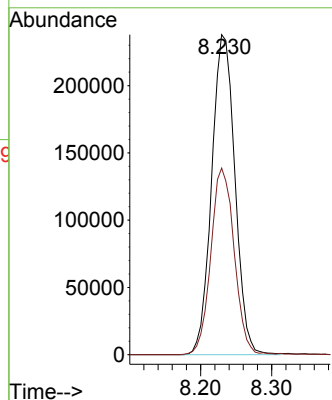
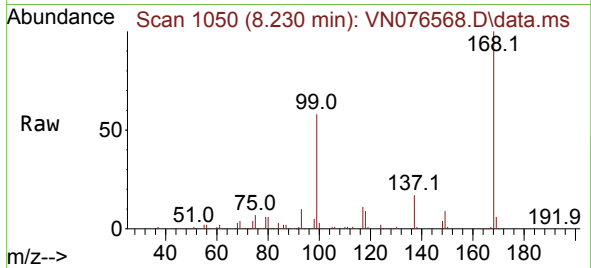




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

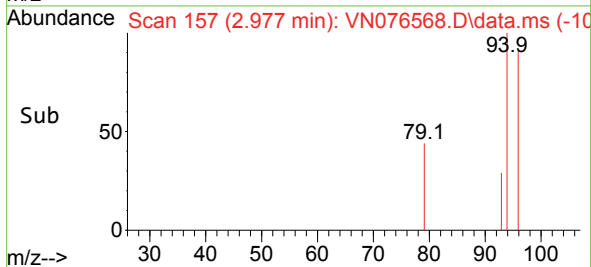
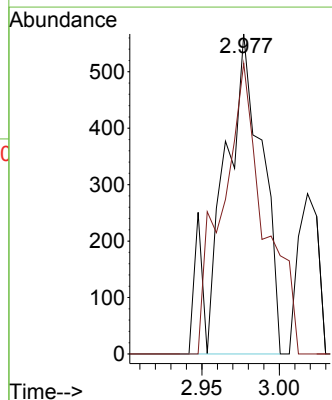
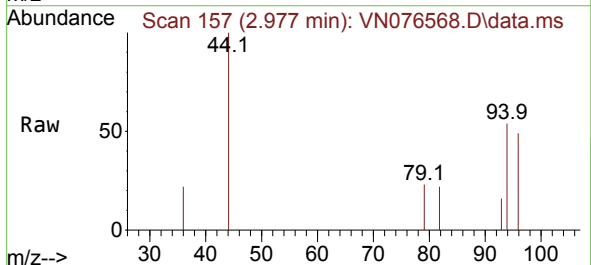
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

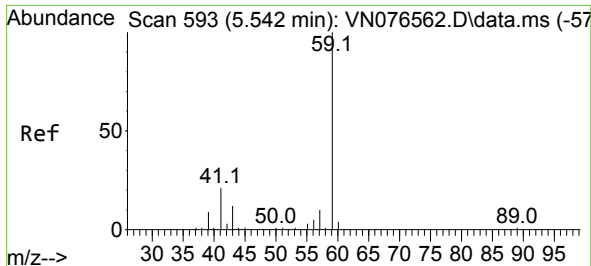
Tgt Ion:168 Resp: 541019
Ion Ratio Lower Upper
168 100
99 58.3 47.8 71.8



#5
Bromomethane
Concen: 0.284 ug/l
RT: 2.977 min Scan# 157
Delta R.T. 0.023 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

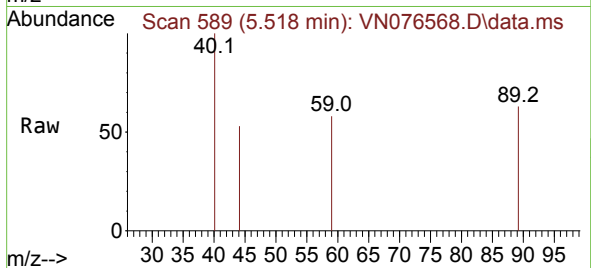
Tgt Ion: 94 Resp: 998
Ion Ratio Lower Upper
94 100
96 90.8 72.7 109.1



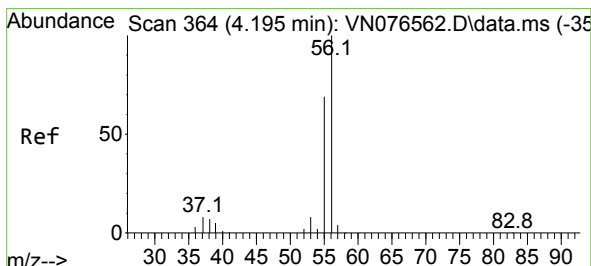
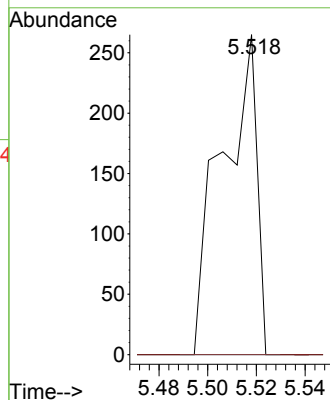
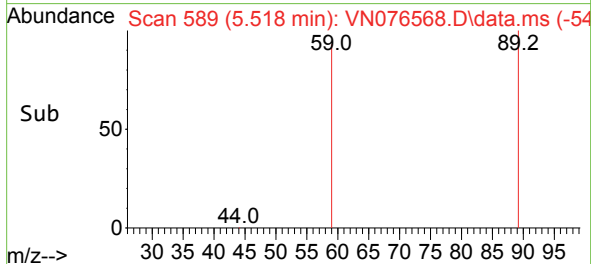


#11
Tert butyl alcohol
Concen: 0.319 ug/l
RT: 5.518 min Scan# 51
Delta R.T. -0.024 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

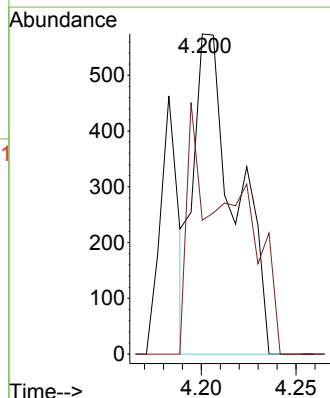
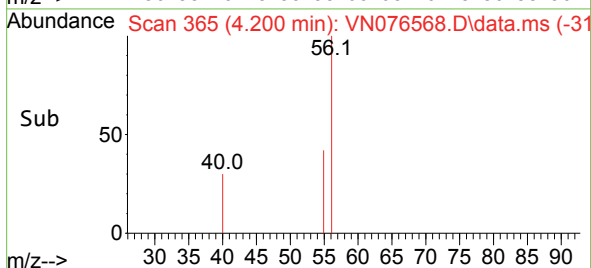
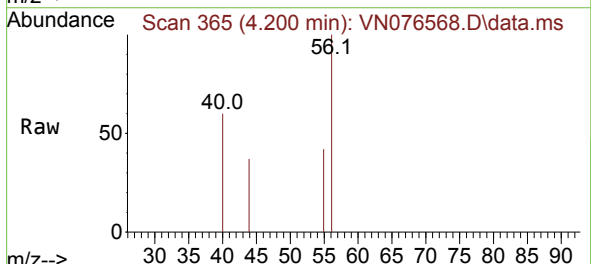


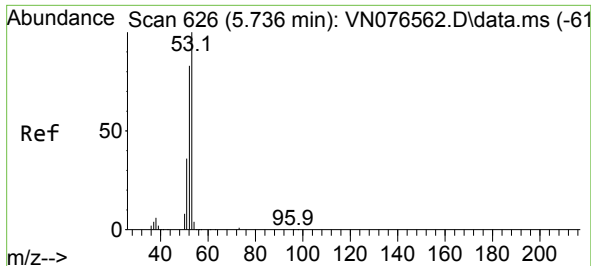
Tgt Ion: 59 Resp: 265
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#13
Acrolein
Concen: 0.789 ug/l
RT: 4.200 min Scan# 365
Delta R.T. 0.005 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

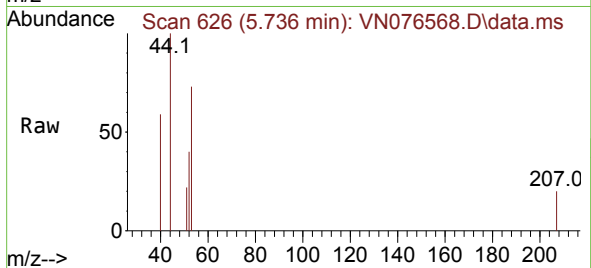
Tgt Ion: 56 Resp: 877
Ion Ratio Lower Upper
56 100
55 38.0 54.7 82.1#



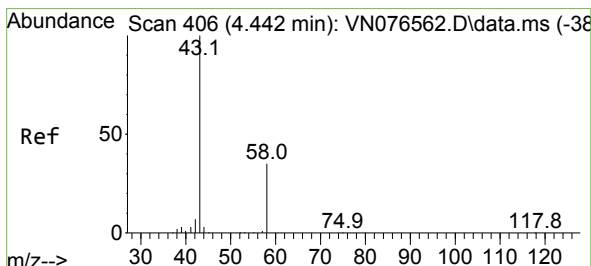
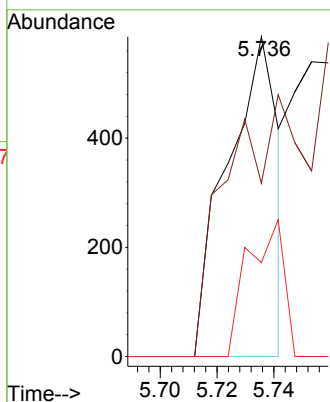
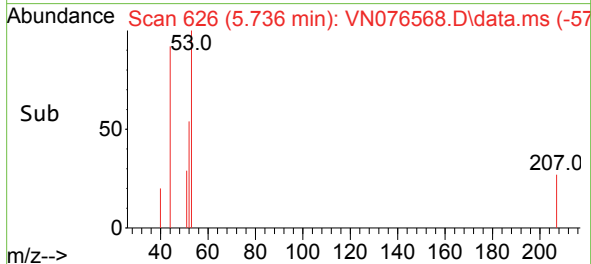


#15
Acrylonitrile
Concen: 0.294 ug/l
RT: 5.736 min Scan# 61
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Instrument :
MSVOA_N
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VN0208MBL01

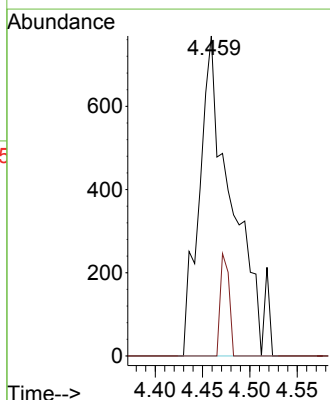
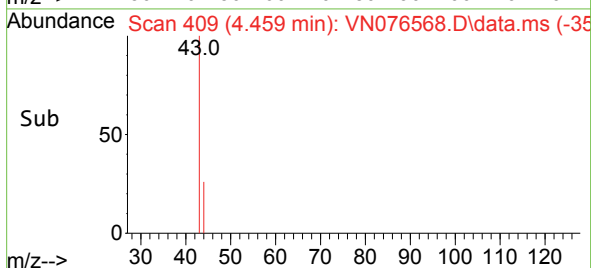
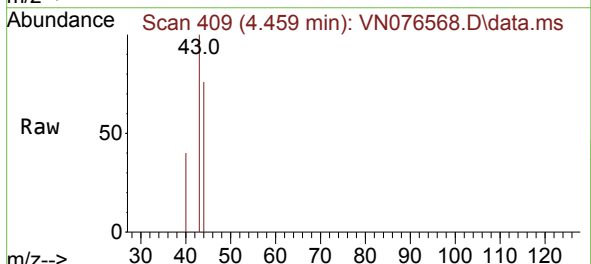


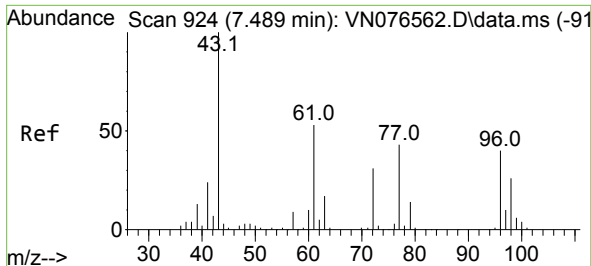
Tgt Ion: 53 Resp: 734
Ion Ratio Lower Upper
53 100
52 124.3 64.6 96.8#
51 30.0 27.9 41.9



#16
Acetone
Concen: 0.876 ug/l
RT: 4.459 min Scan# 409
Delta R.T. 0.017 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 43 Resp: 1845
Ion Ratio Lower Upper
43 100
58 0.0 28.4 42.6#

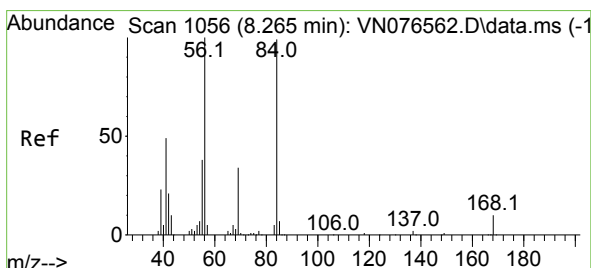
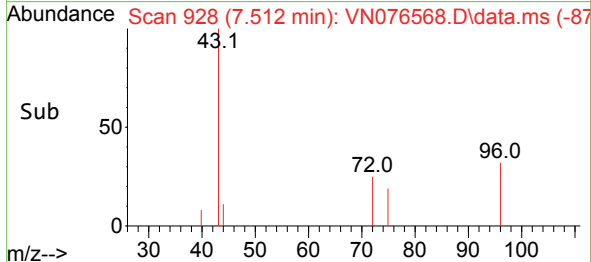
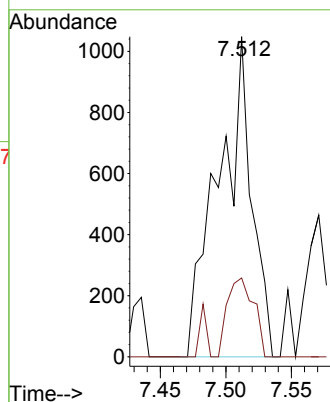
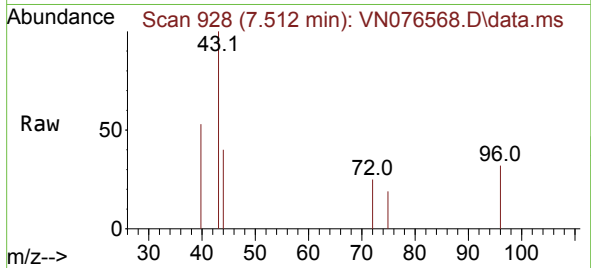




#25
2-Butanone
Concen: 0.610 ug/l
RT: 7.512 min Scan# 91
Delta R.T. 0.023 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

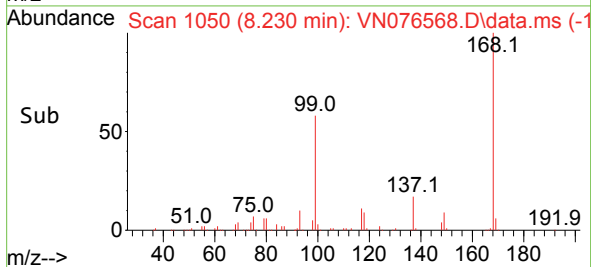
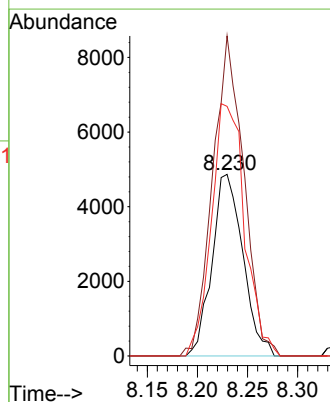
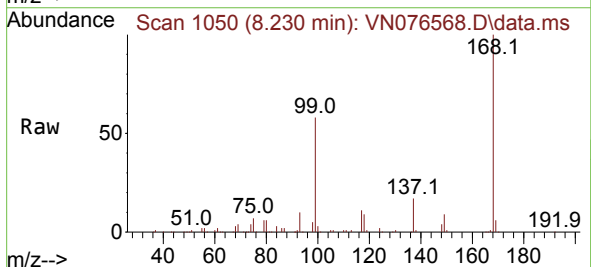
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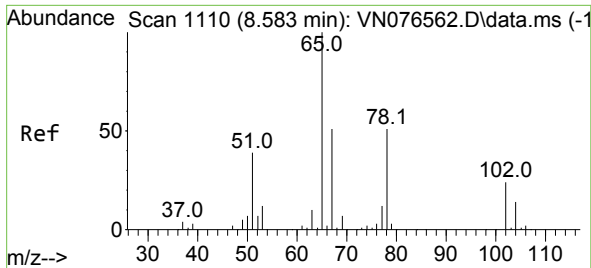
Tgt Ion: 43 Resp: 1847
Ion Ratio Lower Upper
43 100
72 24.6 25.1 37.7#



#31
Cyclohexane
Concen: 1.033 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.035 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 56 Resp: 10424
Ion Ratio Lower Upper
56 100
69 176.3 27.0 40.4#
84 137.5 79.5 119.3#





#33

1,2-Dichloroethane-d4

Concen: 46.856 ug/l

RT: 8.588 min Scan# 1111

Delta R.T. 0.005 min

Lab File: VN076568.D

Acq: 08 Feb 2023 10:21

Instrument :

MSVOA_N

ClientSampleId :

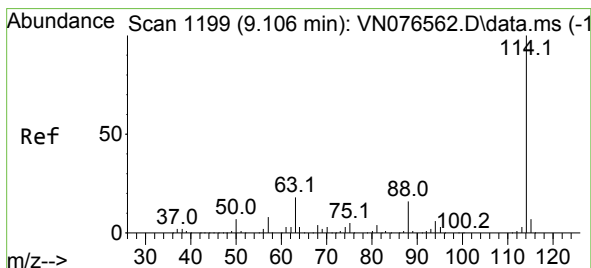
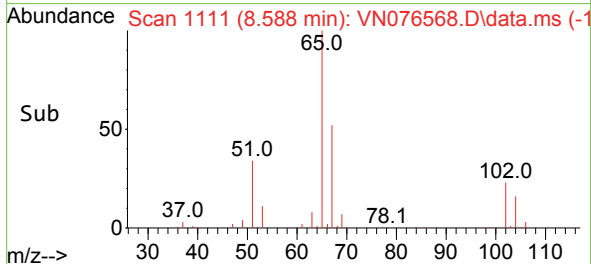
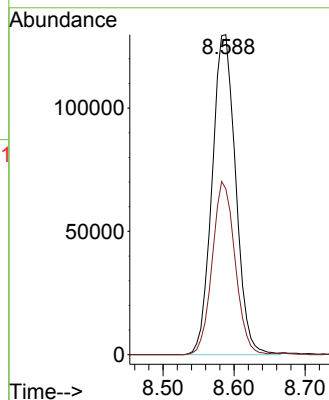
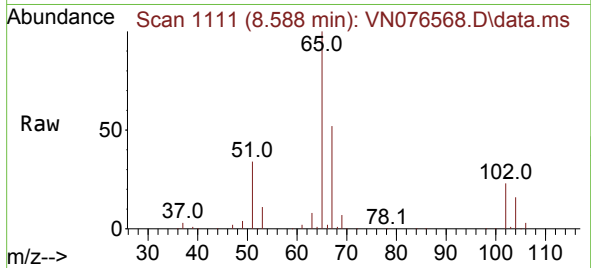
VN0208MBL01

Tgt Ion: 65 Resp: 299204

Ion Ratio Lower Upper

65 100

67 52.5 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. 0.000 min

Lab File: VN076568.D

Acq: 08 Feb 2023 10:21

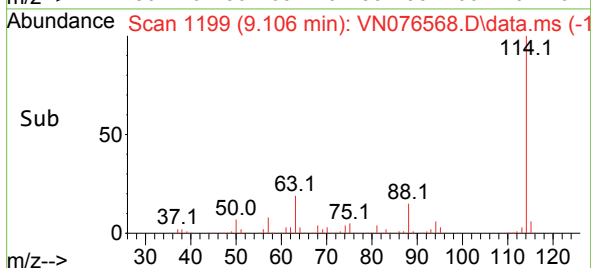
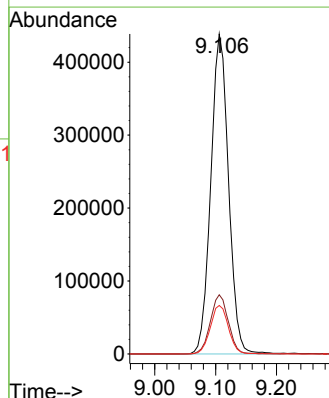
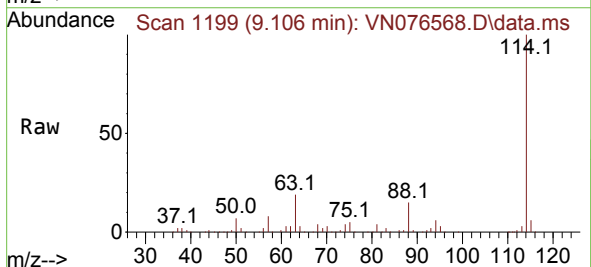
Tgt Ion: 114 Resp: 888493

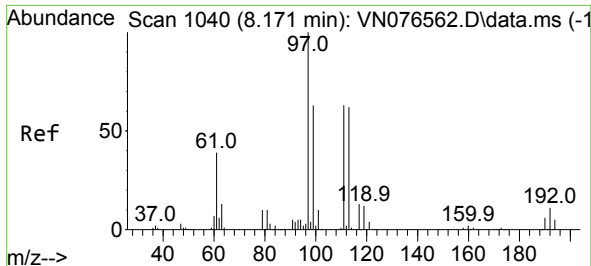
Ion Ratio Lower Upper

114 100

63 18.5 0.0 36.6

88 15.1 0.0 32.0

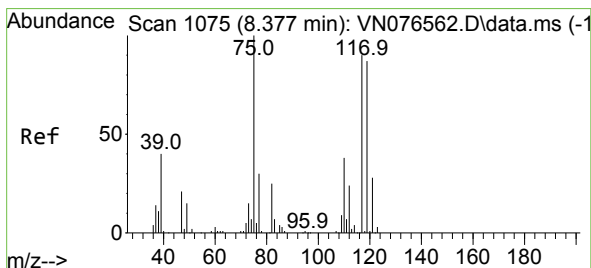
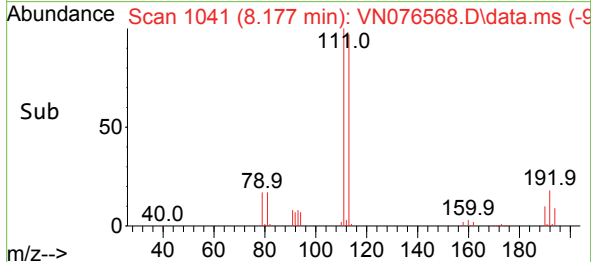
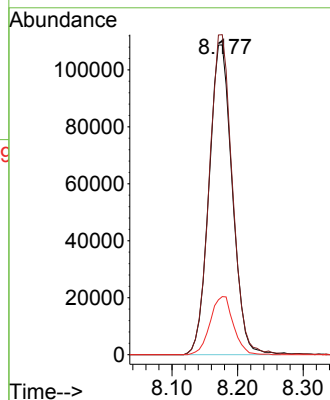
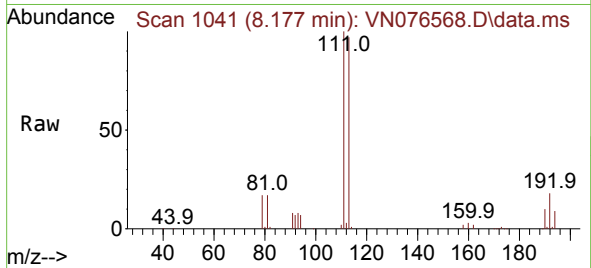




#35
Dibromofluoromethane
Concen: 48.516 ug/l
RT: 8.177 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

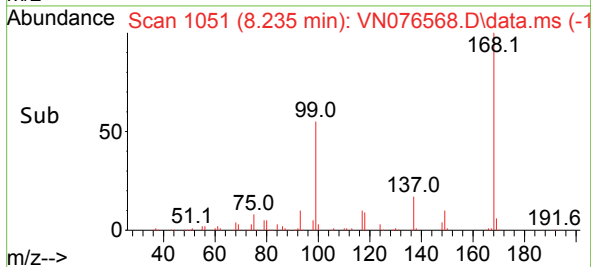
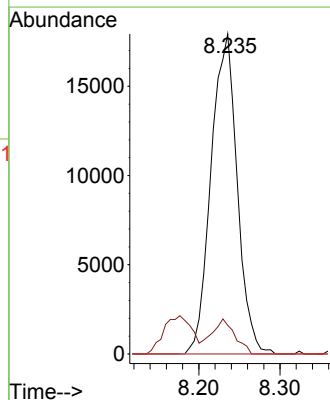
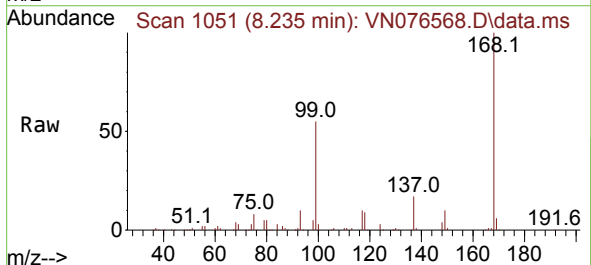
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

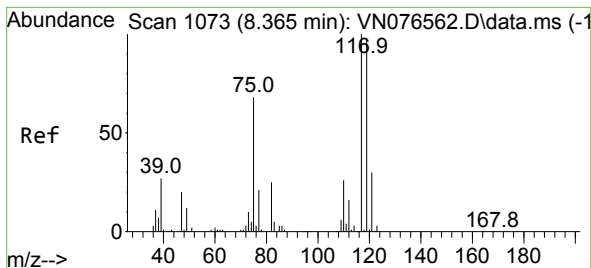
Tgt Ion:113 Resp: 267960
Ion Ratio Lower Upper
113 100
111 102.6 82.0 123.0
192 18.7 14.8 22.2



#36
1,1-Dichloropropene
Concen: 5.091 ug/l
RT: 8.235 min Scan# 1051
Delta R.T. -0.142 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 75 Resp: 40144
Ion Ratio Lower Upper
75 100
110 9.2 18.6 55.6#
77 0.0 25.1 37.7#





#38

Carbon Tetrachloride

Concen: 6.516 ug/l

RT: 8.230 min Scan# 1

Delta R.T. -0.135 min

Lab File: VN076568.D

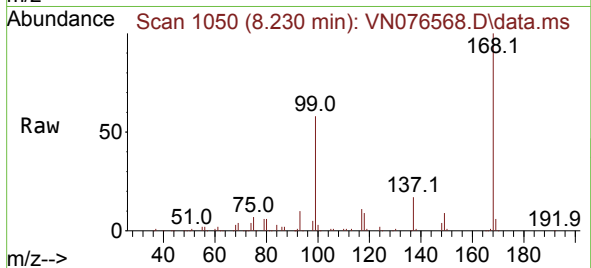
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Instrument :

MSVOA_N

ClientSampleId :

VN0208MBL01



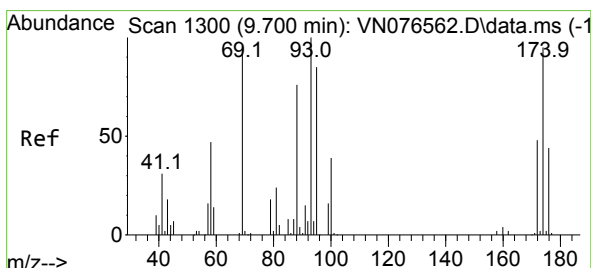
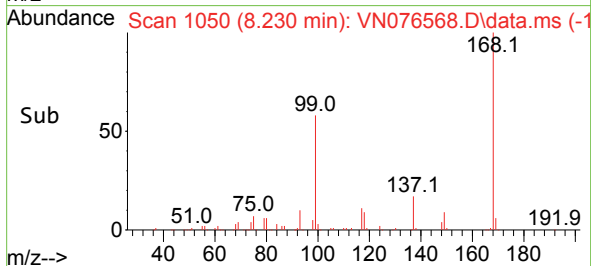
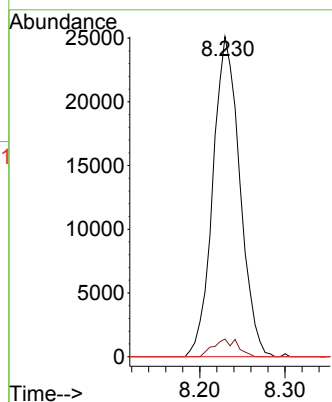
Tgt Ion:117 Resp: 55244

Ion Ratio Lower Upper

117 100

119 5.5 77.2 115.8#

121 0.0 23.9 35.9#



#49

1,4-Dioxane

Concen: 0.648 ug/l

RT: 9.700 min Scan# 1300

Delta R.T. 0.000 min

Lab File: VN076568.D

Acq: 08 Feb 2023 10:21

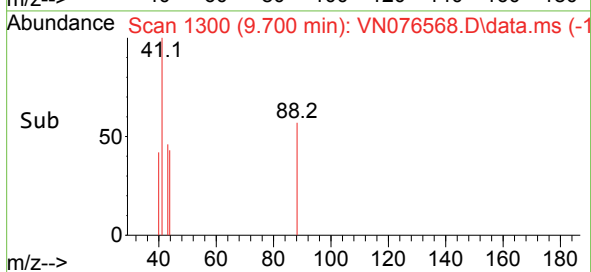
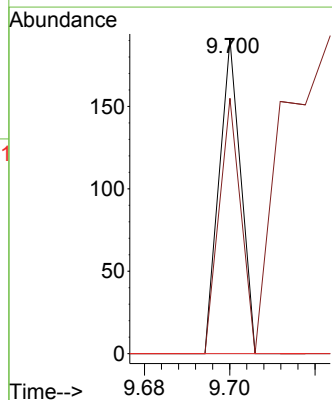
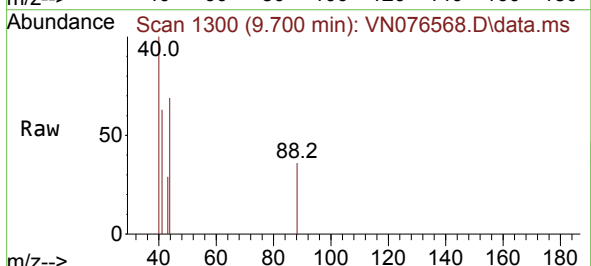
Tgt Ion: 88 Resp: 67

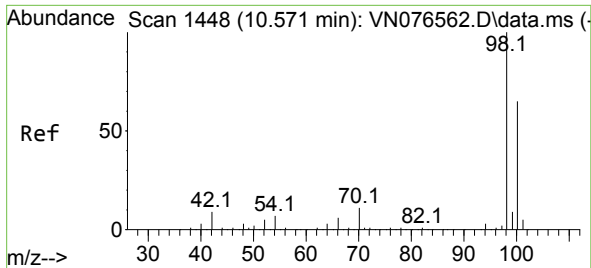
Ion Ratio Lower Upper

88 100

43 0.0 16.7 25.1#

58 0.0 51.7 77.5#

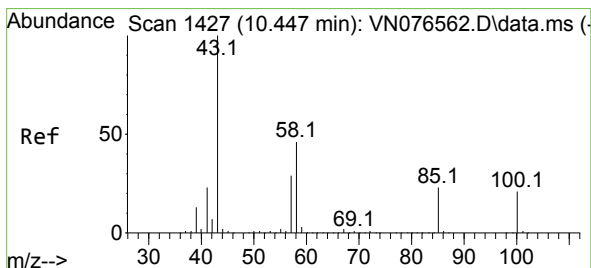
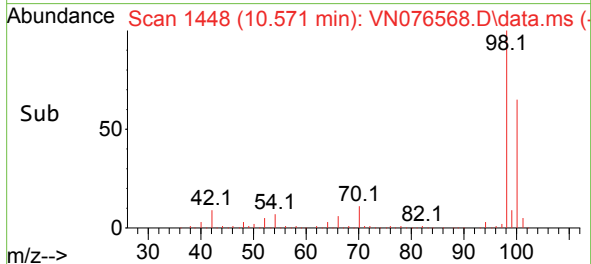
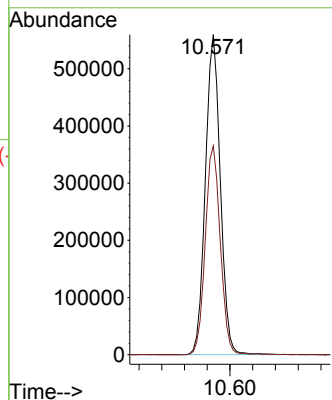
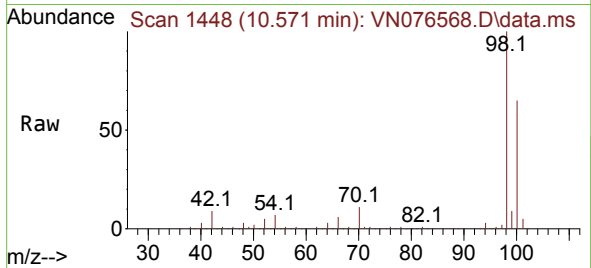




#50
Toluene-d8
Concen: 49.058 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

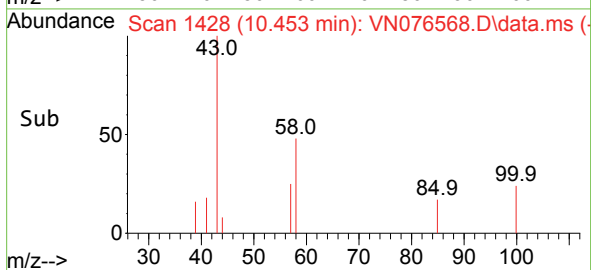
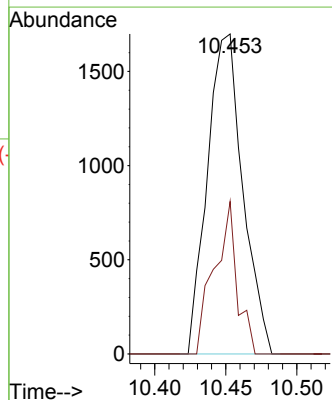
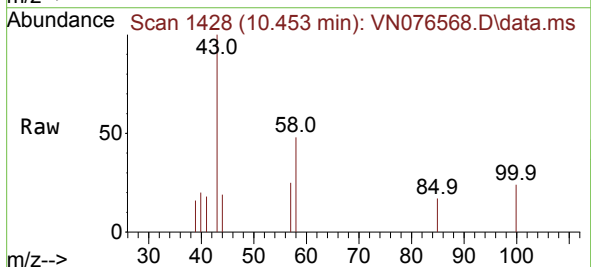
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

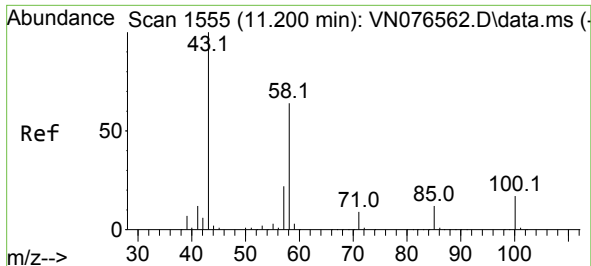
Tgt Ion: 98 Resp: 1019340
Ion Ratio Lower Upper
98 100
100 65.7 52.9 79.3



#51
4-Methyl-2-Pentanone
Concen: 0.499 ug/l
RT: 10.453 min Scan# 1428
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 43 Resp: 2948
Ion Ratio Lower Upper
43 100
58 30.6 36.4 54.6#

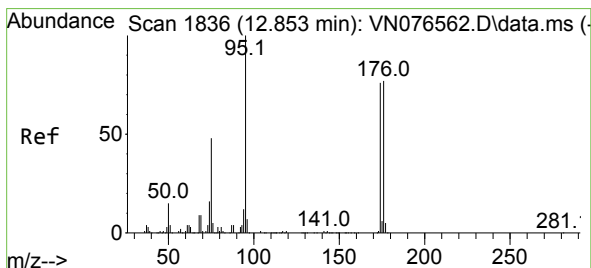
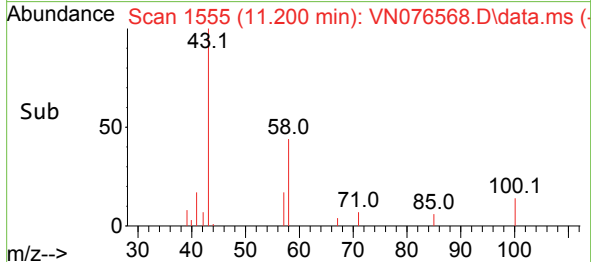
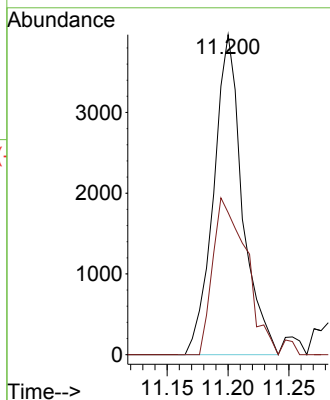
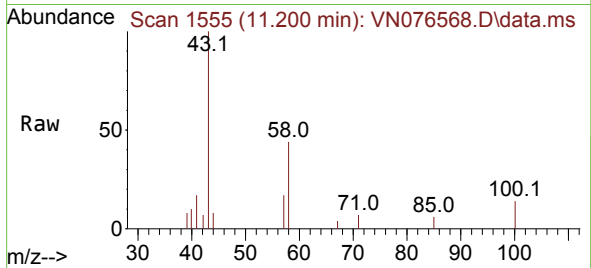




#59
2-Hexanone
Concen: 1.550 ug/l
RT: 11.200 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

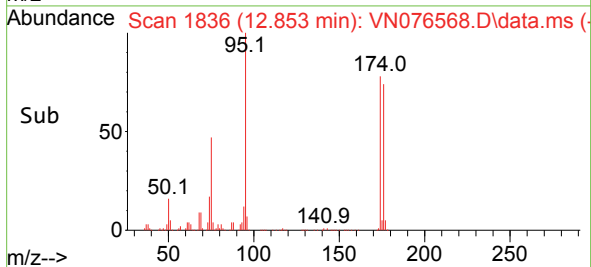
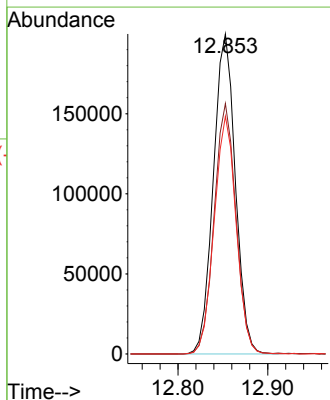
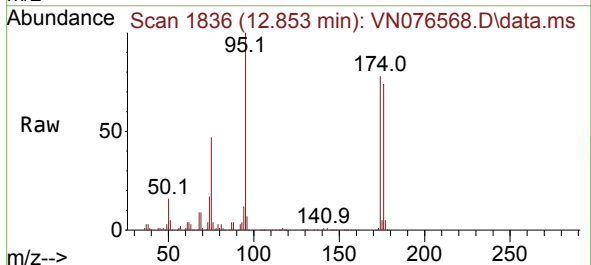
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

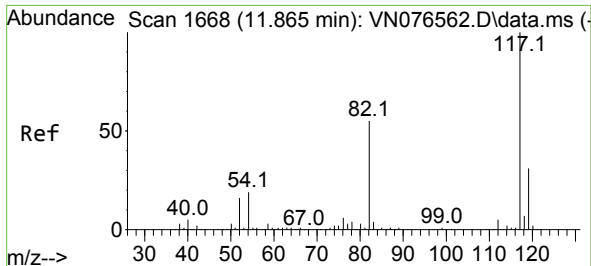
Tgt Ion: 43 Resp: 6531
Ion Ratio Lower Upper
43 100
58 57.0 31.8 95.4



#62
4-Bromofluorobenzene
Concen: 46.470 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 95 Resp: 340166
Ion Ratio Lower Upper
95 100
174 77.6 0.0 154.0
176 74.2 0.0 152.0

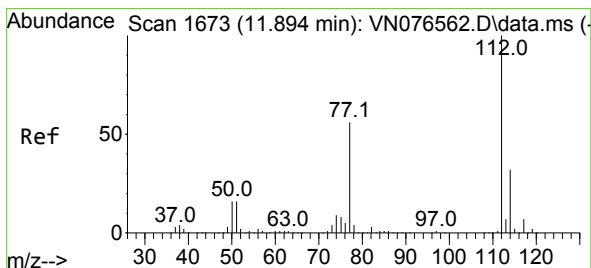
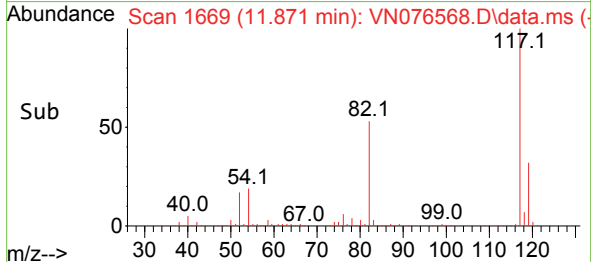
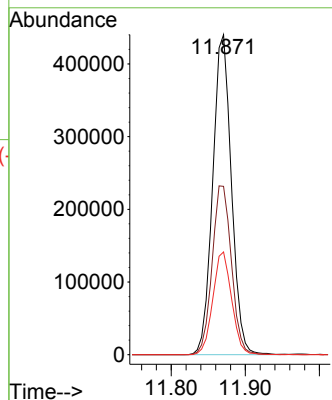
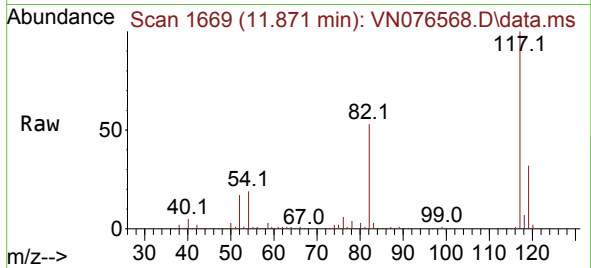




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1668
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

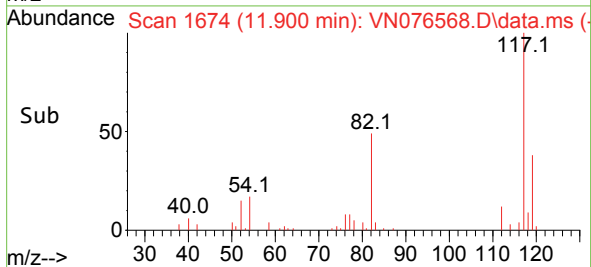
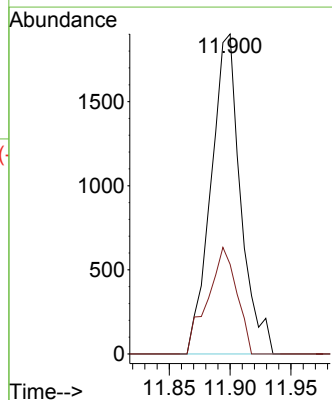
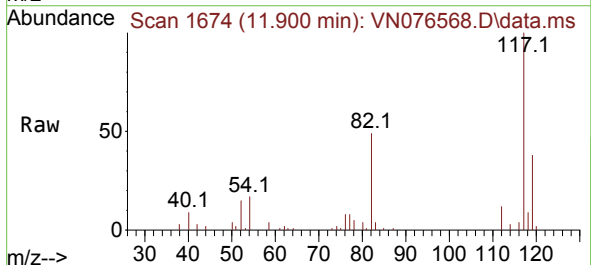
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

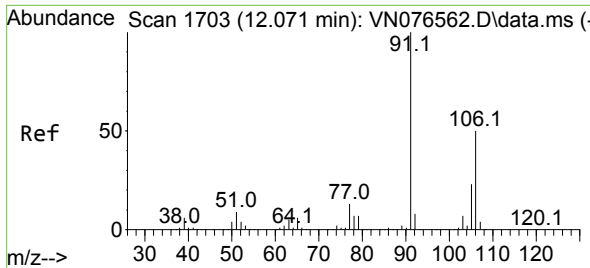
Tgt Ion:117 Resp: 771620
Ion Ratio Lower Upper
117 100
82 52.6 44.2 66.4
119 32.1 25.1 37.7



#65
Chlorobenzene
Concen: 0.201 ug/l
RT: 11.900 min Scan# 1674
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion:112 Resp: 3213
Ion Ratio Lower Upper
112 100
114 28.0 25.3 37.9

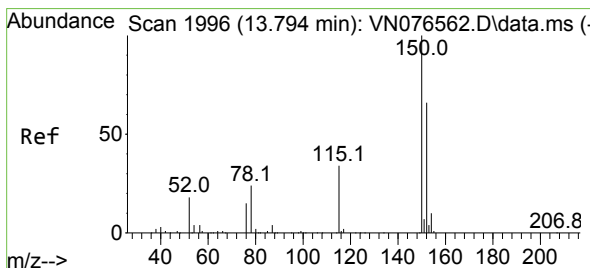
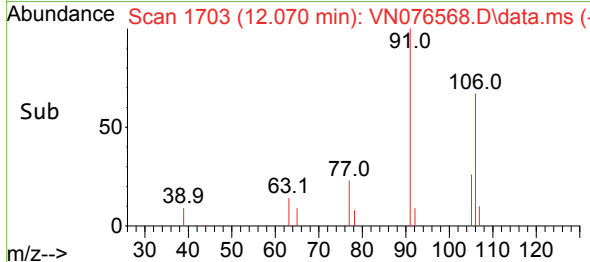
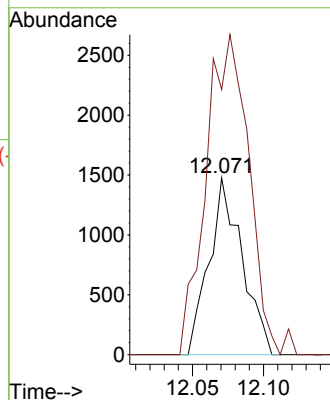
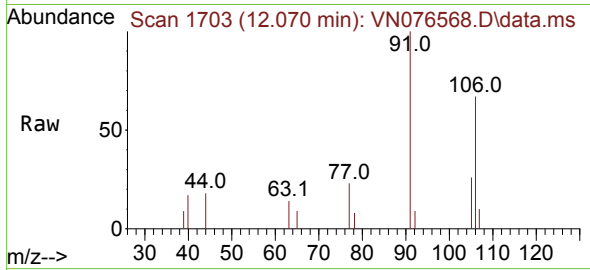




#68
m/p-Xylenes
Concen: 0.216 ug/l
RT: 12.070 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

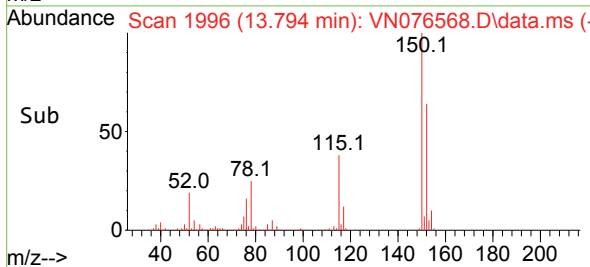
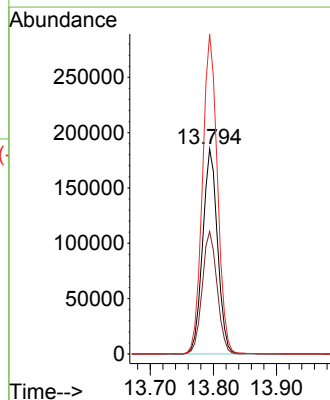
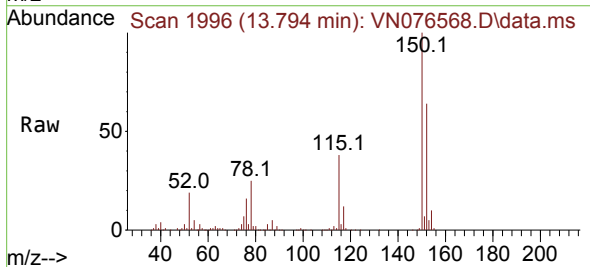
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

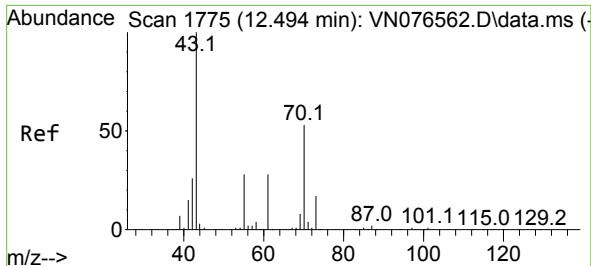
Tgt Ion:106 Resp: 2387
Ion Ratio Lower Upper
106 100
91 232.7 160.2 240.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion:152 Resp: 303301
Ion Ratio Lower Upper
152 100
115 59.9 30.8 92.3
150 157.0 0.0 348.8

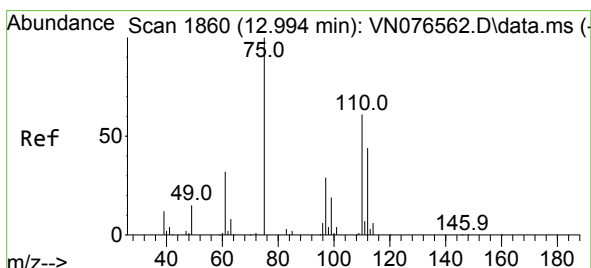
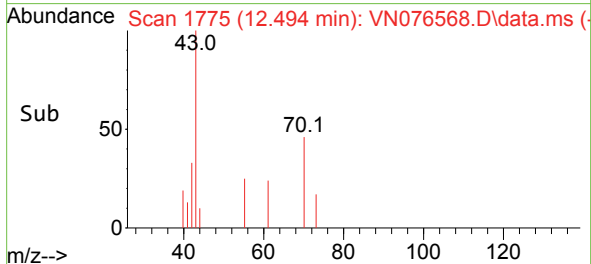
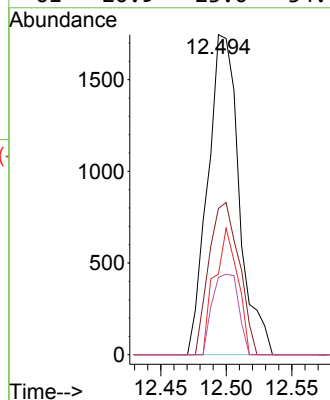
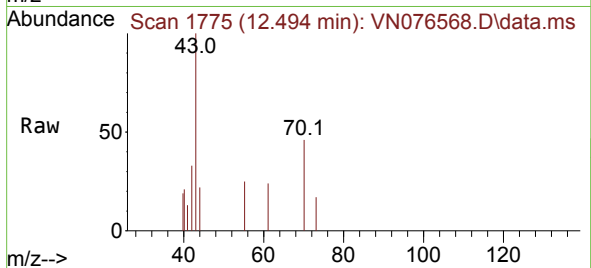




#74
N-amy1 acetate
Concen: 0.420 ug/l
RT: 12.494 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

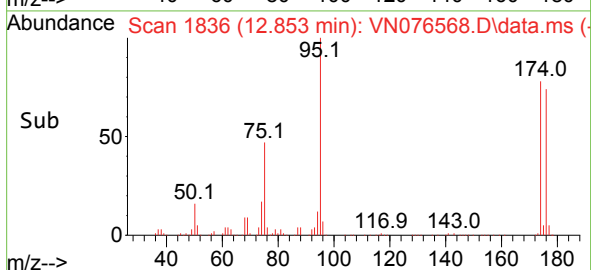
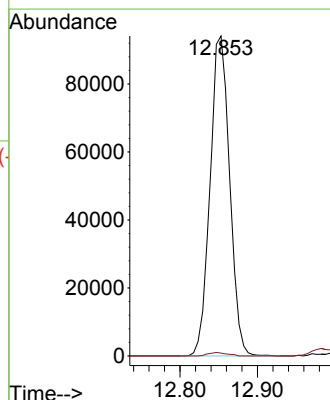
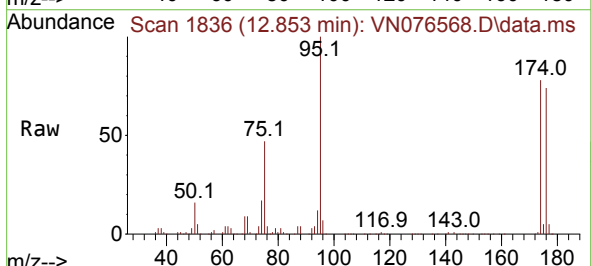
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

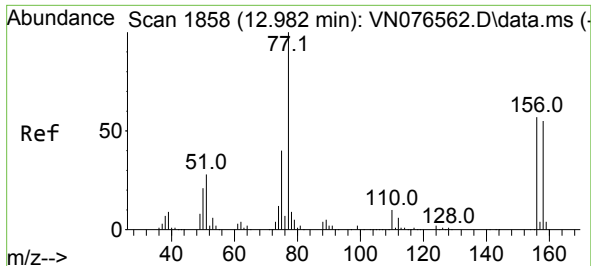
Tgt Ion:	43	Resp:	2907
Ion	Ratio	Lower	Upper
43	100		
70	45.5	43.1	64.7
55	29.0	22.4	33.6
61	20.9	23.0	34.4



#76
1,2,3-Trichloropropane
Concen: 29.268 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.141 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion:	75	Resp:	165625
Ion	Ratio	Lower	Upper
75	100		
77	1.1	87.5	262.5

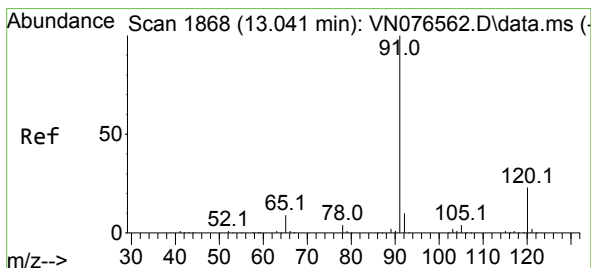
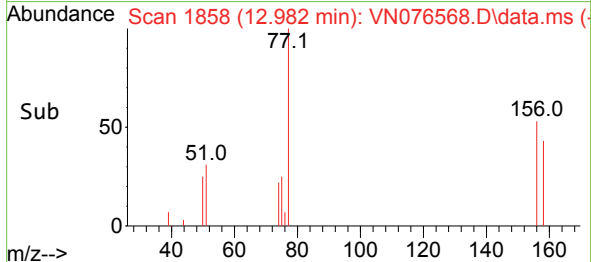
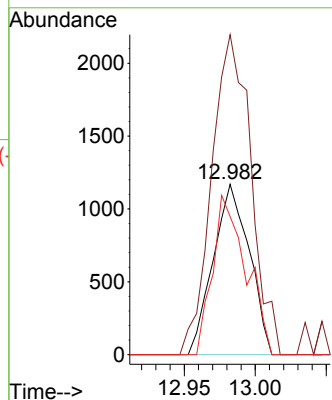
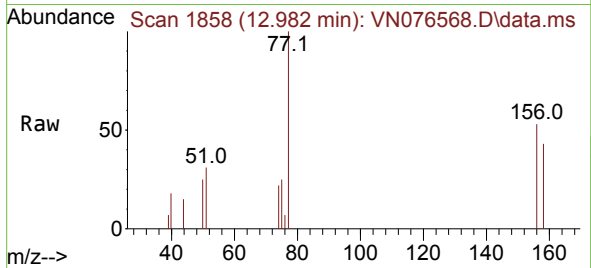




#77
Bromobenzene
Concen: 0.357 ug/l
RT: 12.982 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

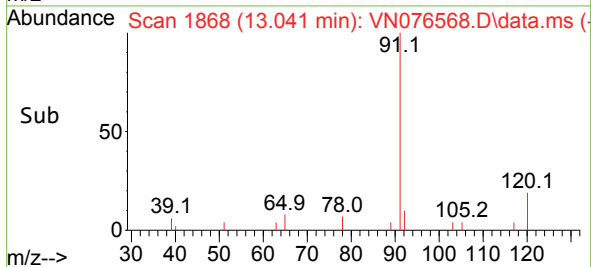
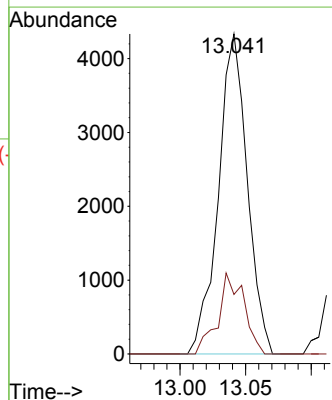
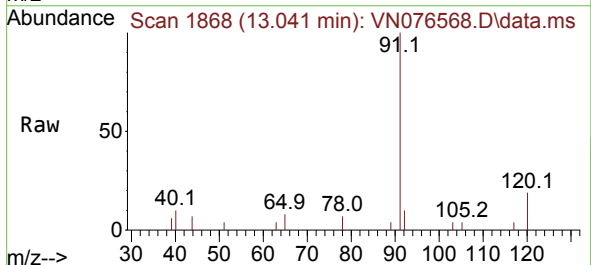
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

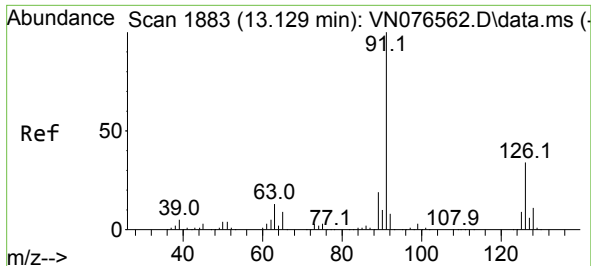
Tgt Ion:156 Resp: 2063
Ion Ratio Lower Upper
156 100
77 204.8 101.6 304.9
158 86.9 48.9 146.7



#78
n-propylbenzene
Concen: 0.243 ug/l
RT: 13.041 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 91 Resp: 6639
Ion Ratio Lower Upper
91 100
120 22.7 11.6 34.8

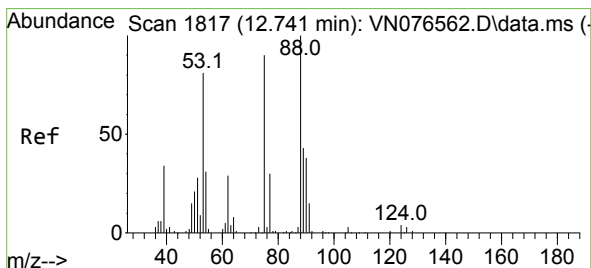
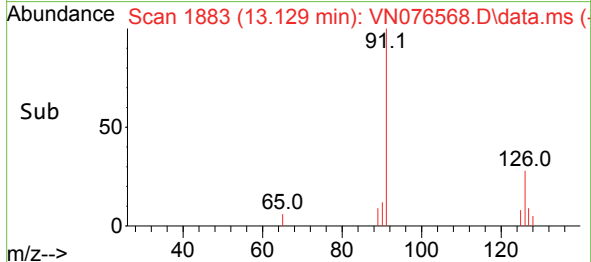
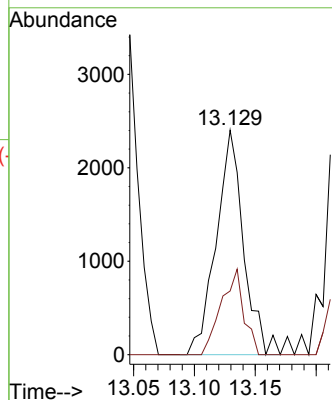
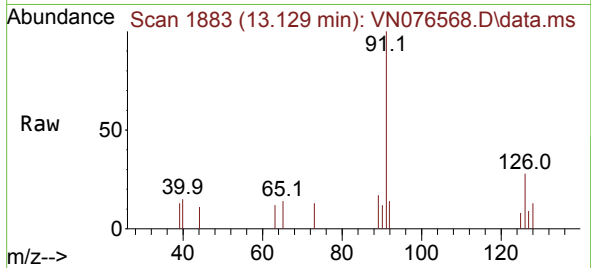




#79
2-Chlorotoluene
Concen: 0.216 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

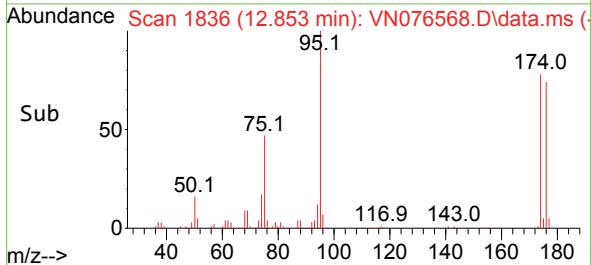
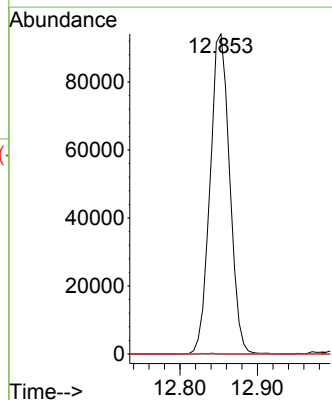
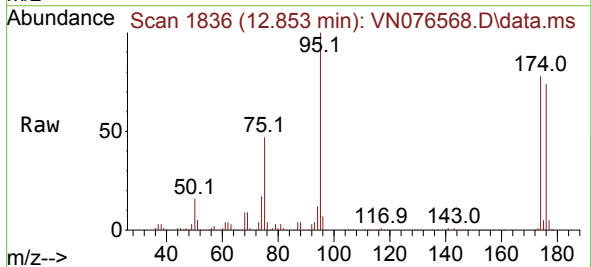
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

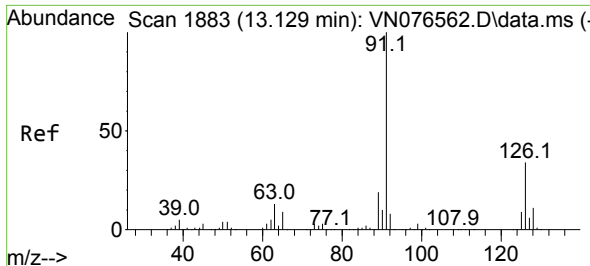
Tgt Ion: 91 Resp: 3758
Ion Ratio Lower Upper
91 100
126 31.5 16.8 50.3



#81
trans-1,4-Dichloro-2-butene
Concen: 89.873 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. 0.112 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 75 Resp: 165625
Ion Ratio Lower Upper
75 100
53 0.0 77.1 115.7#
89 0.1 41.5 62.3#

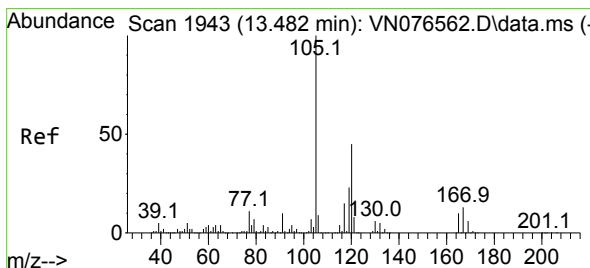
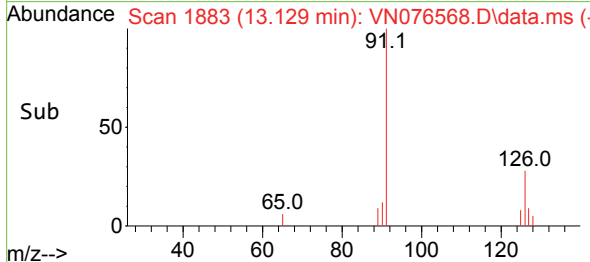
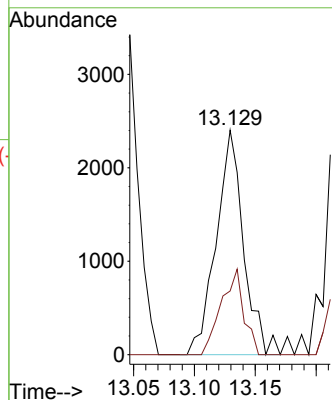
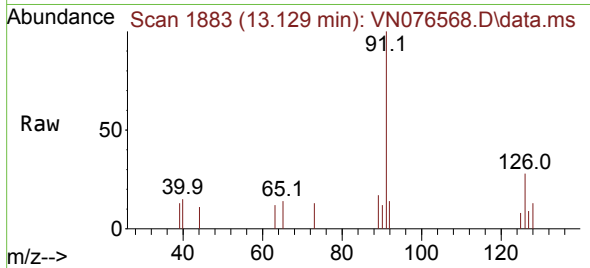




#82
4-Chlorotoluene
Concen: 0.216 ug/l
RT: 13.129 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

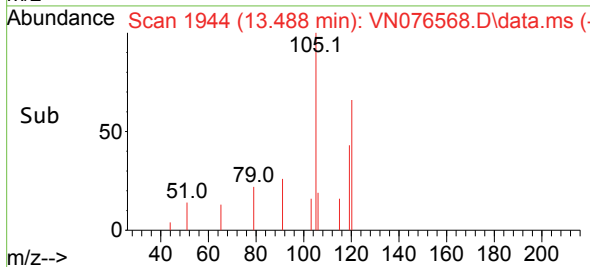
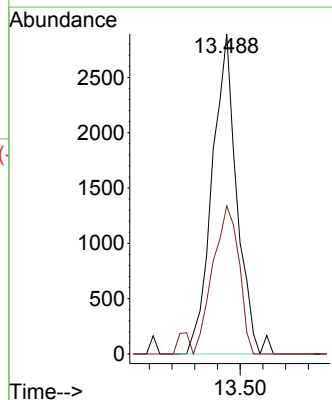
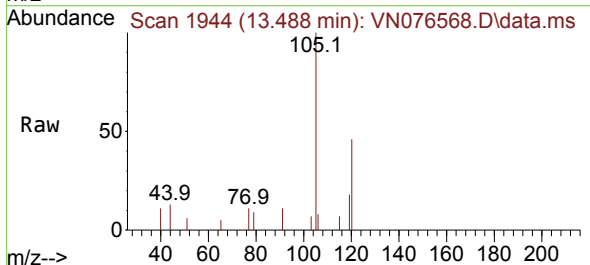
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

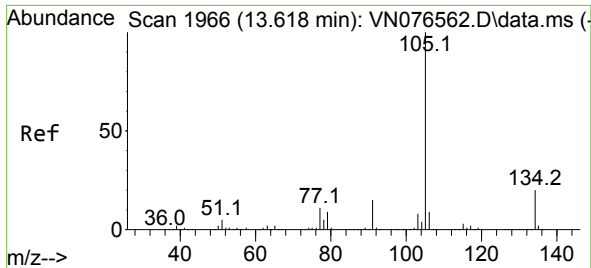
Tgt Ion: 91 Resp: 3758
Ion Ratio Lower Upper
91 100
126 31.5 16.8 50.3



#84
1,2,4-Trimethylbenzene
Concen: 0.213 ug/l
RT: 13.488 min Scan# 1944
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 105 Resp: 4371
Ion Ratio Lower Upper
105 100
120 48.8 22.3 66.8

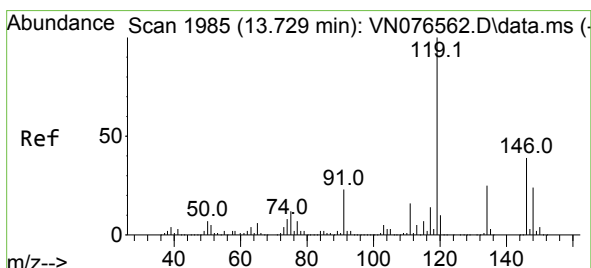
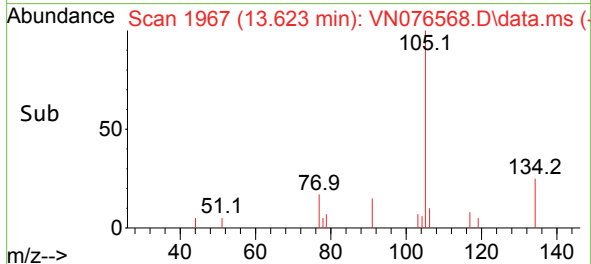
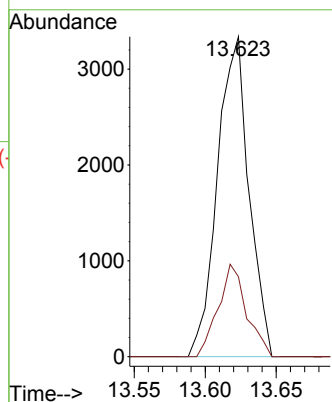
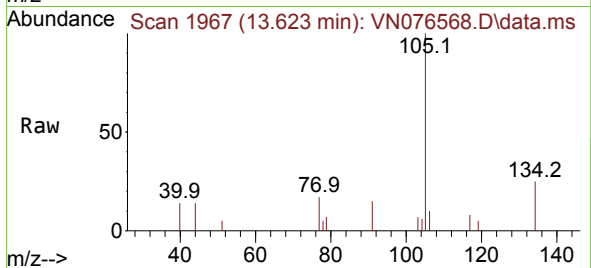




#85
 sec-Butylbenzene
 Concen: 0.206 ug/l
 RT: 13.623 min Scan# 1966
 Delta R.T. 0.005 min
 Lab File: VN076568.D
 Acq: 08 Feb 2023 10:21

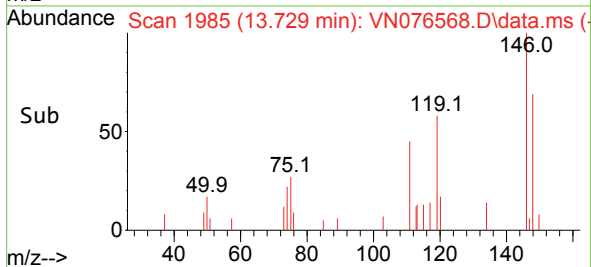
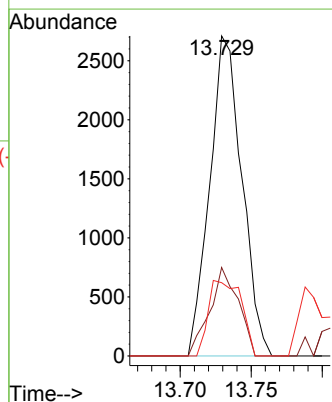
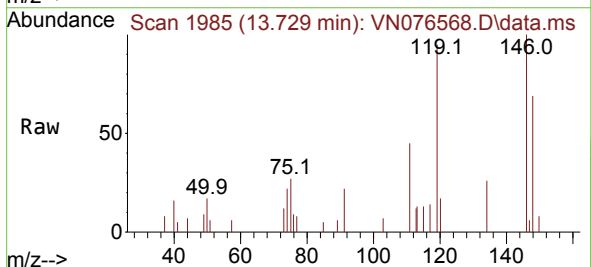
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0208MBL01

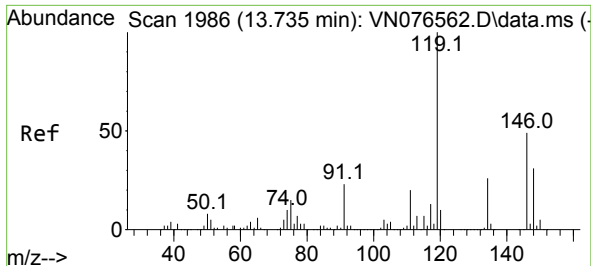
Tgt Ion:105 Resp: 5139
 Ion Ratio Lower Upper
 105 100
 134 26.0 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 0.209 ug/l
 RT: 13.729 min Scan# 1985
 Delta R.T. 0.000 min
 Lab File: VN076568.D
 Acq: 08 Feb 2023 10:21

Tgt Ion:119 Resp: 4265
 Ion Ratio Lower Upper
 119 100
 134 24.6 12.8 38.4
 91 24.2 11.5 34.4

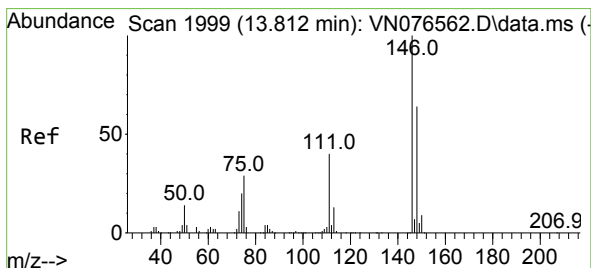
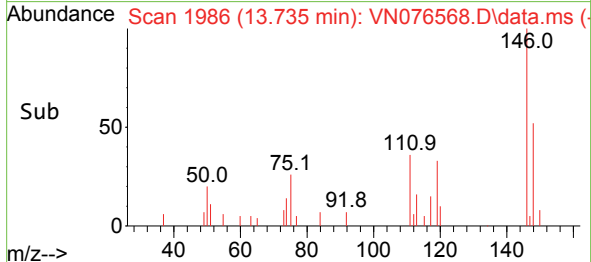
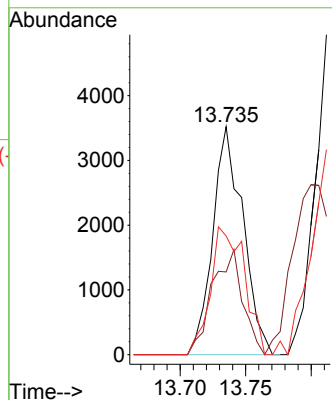
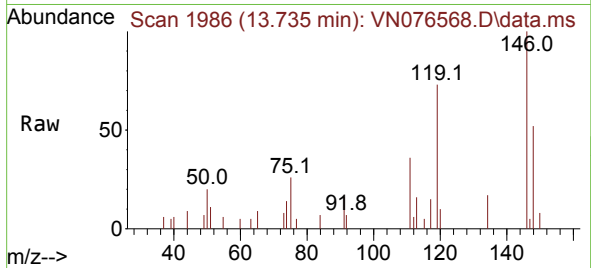




#87
 1,3-Dichlorobenzene
 Concen: 0.529 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. 0.000 min
 Lab File: VN076568.D
 Acq: 08 Feb 2023 10:21

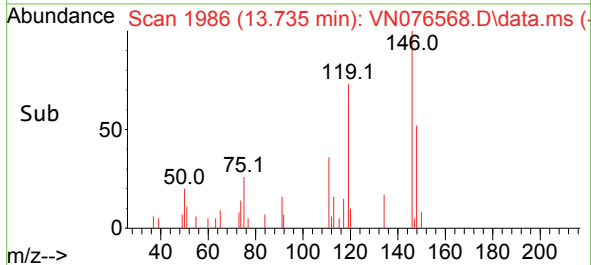
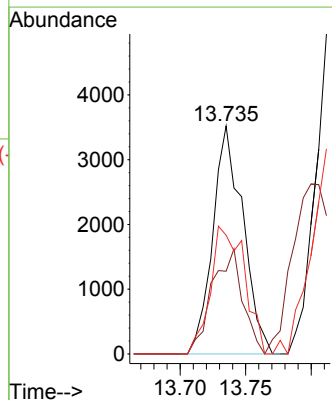
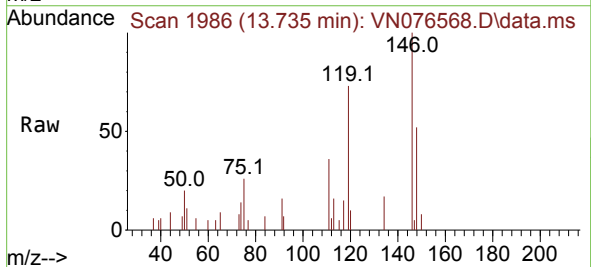
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0208MBL01

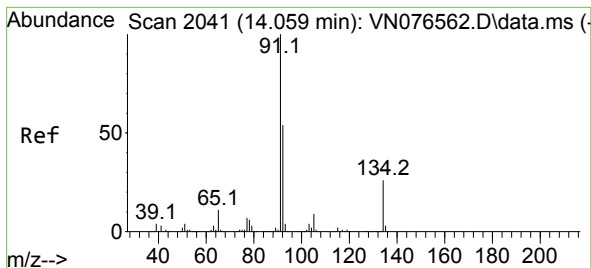
Tgt Ion:146	Resp:	5623
Ion	Ratio	Lower Upper
146	100	
111	46.6	20.3 61.0
148	63.3	31.5 94.5



#88
 1,4-Dichlorobenzene
 Concen: 0.521 ug/l
 RT: 13.735 min Scan# 1986
 Delta R.T. -0.077 min
 Lab File: VN076568.D
 Acq: 08 Feb 2023 10:21

Tgt Ion:146	Resp:	5623
Ion	Ratio	Lower Upper
146	100	
111	46.6	19.8 59.4
148	63.3	31.6 94.8





#89

n-Butylbenzene

Concen: 0.572 ug/l

RT: 14.059 min Scan# 2041

Delta R.T. -0.000 min

Lab File: VN076568.D

Acq: 08 Feb 2023 10:21

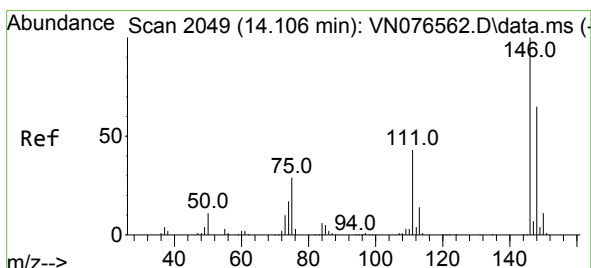
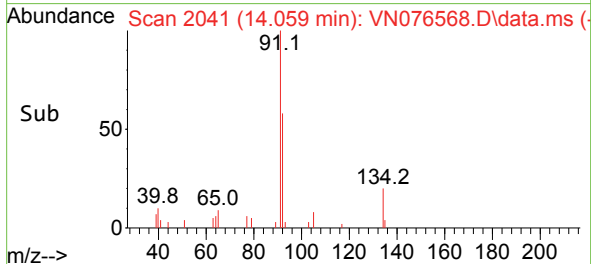
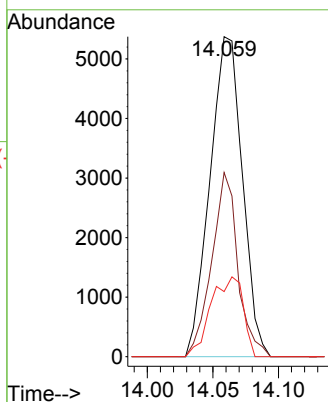
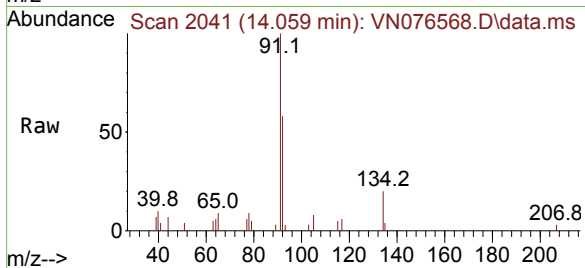
Instrument :

MSVOA_N

ClientSampleId :

VN0208MBL01

Tgt Ion: 91	Resp:	9241
Ion	Ratio	Lower Upper
91	100	
92	46.2	27.0 80.8
134	24.8	13.1 39.3



#91

1,2-Dichlorobenzene

Concen: 0.552 ug/l

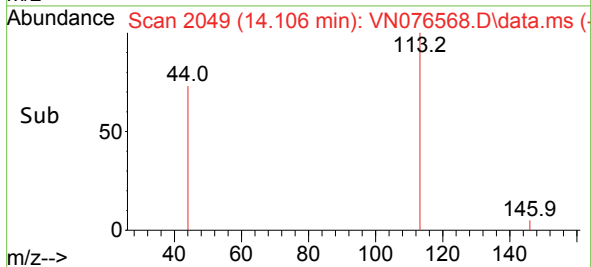
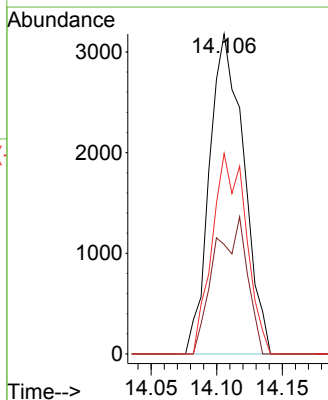
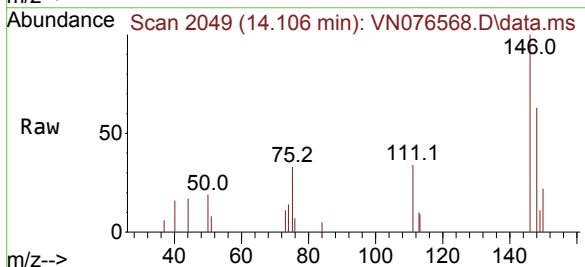
RT: 14.106 min Scan# 2049

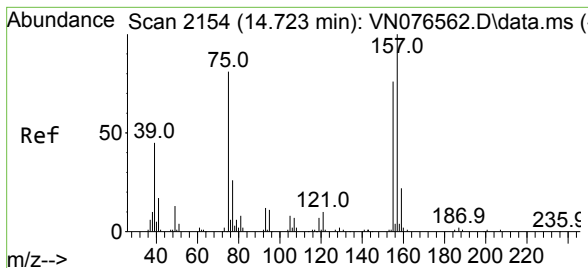
Delta R.T. -0.000 min

Lab File: VN076568.D

Acq: 08 Feb 2023 10:21

Tgt Ion: 146	Resp:	5785
Ion	Ratio	Lower Upper
146	100	
111	41.0	21.4 64.3
148	61.7	31.9 95.9

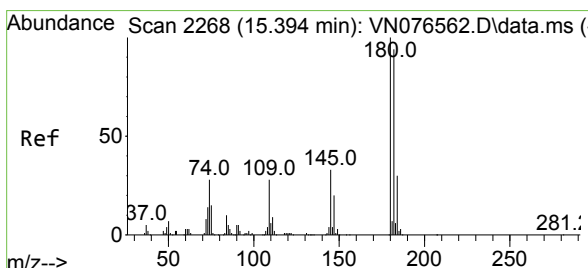
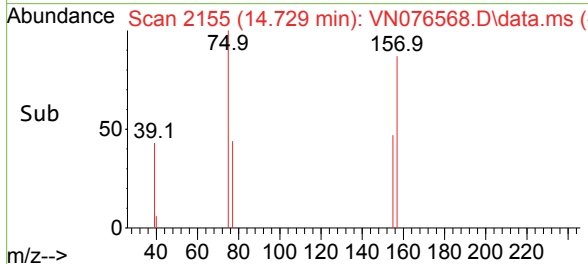
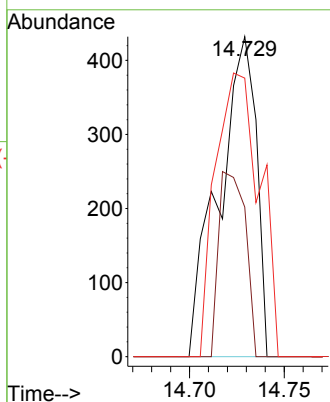
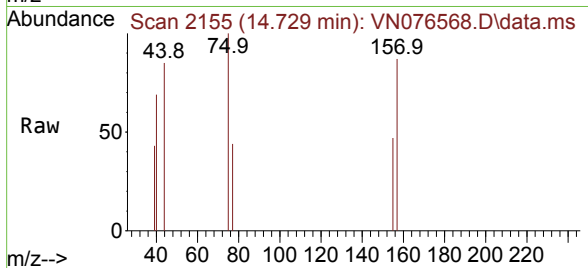




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.505 ug/l
RT: 14.729 min Scan# 2154
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

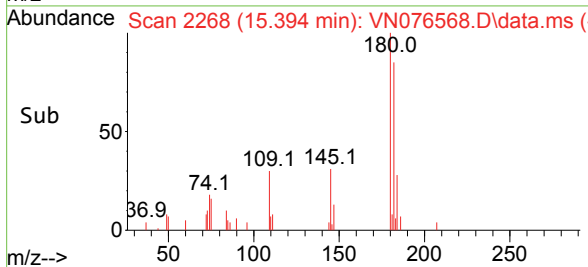
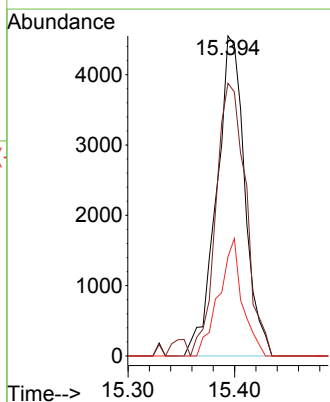
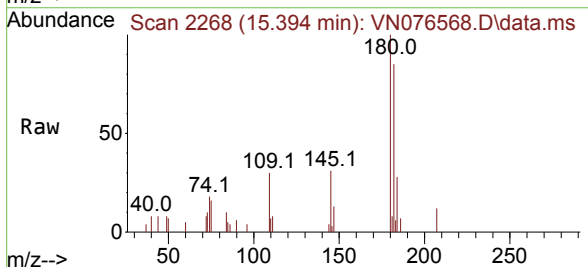
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

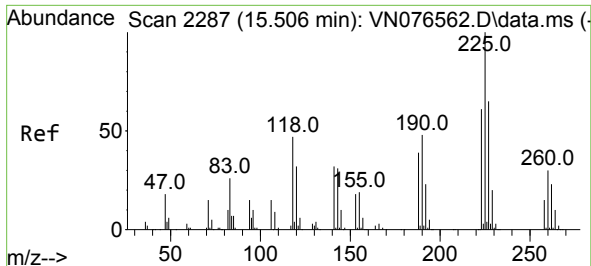
Tgt Ion: 75 Resp: 595
Ion Ratio Lower Upper
75 100
155 41.2 44.8 134.4#
157 104.5 58.4 175.1



#93
1,2,4-Trichlorobenzene
Concen: 1.740 ug/l
RT: 15.394 min Scan# 2268
Delta R.T. -0.000 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion: 180 Resp: 8359
Ion Ratio Lower Upper
180 100
182 90.2 47.4 142.2
145 30.4 16.3 48.8

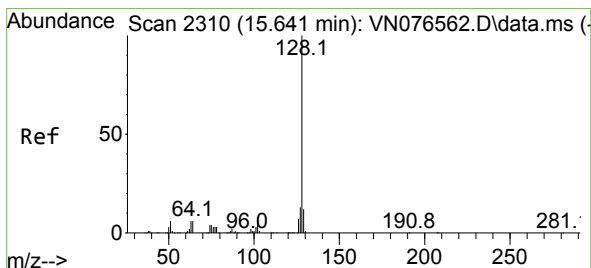
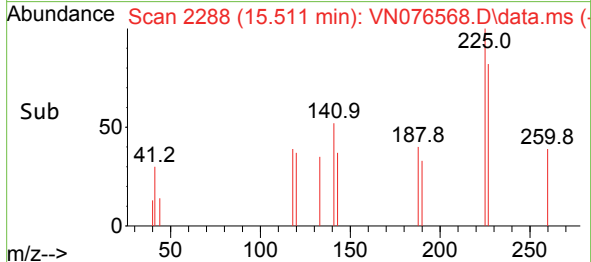
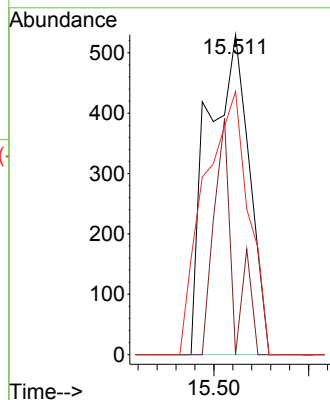
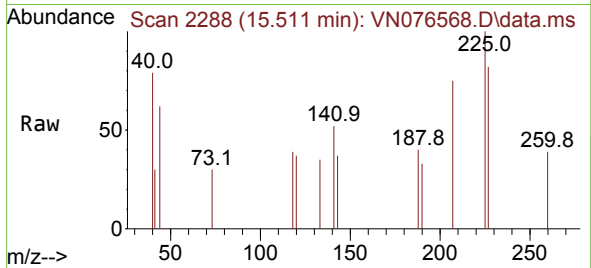




#94
Hexachlorobutadiene
Concen: 0.295 ug/l
RT: 15.511 min Scan# 211
Delta R.T. 0.005 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

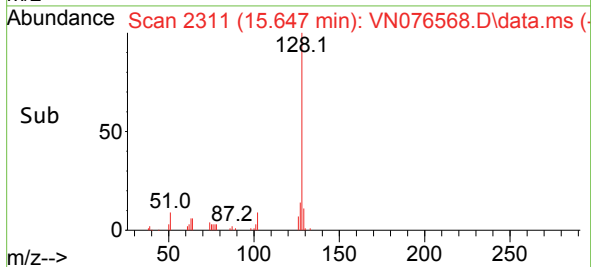
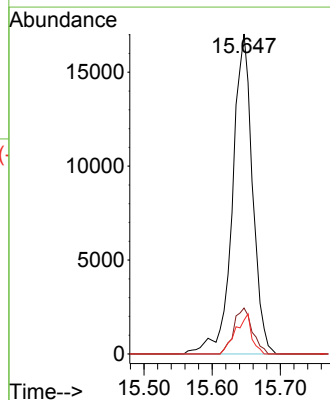
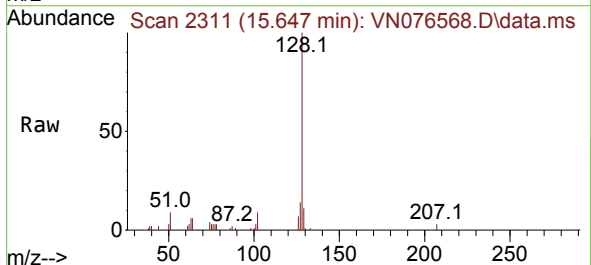
Instrument :
MSVOA_N
ClientSampleId :
VN0208MBL01

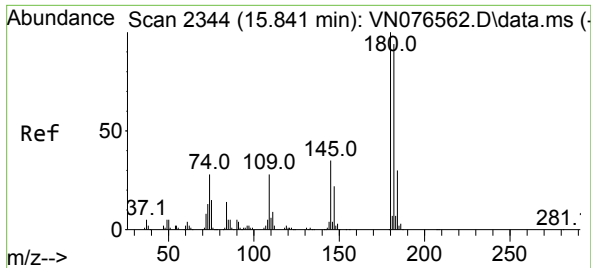
Tgt Ion:225 Resp: 798
Ion Ratio Lower Upper
225 100
223 34.8 31.2 93.6
227 88.5 31.8 95.3



#95
Naphthalene
Concen: 2.496 ug/l
RT: 15.647 min Scan# 2311
Delta R.T. 0.006 min
Lab File: VN076568.D
Acq: 08 Feb 2023 10:21

Tgt Ion:128 Resp: 34888
Ion Ratio Lower Upper
128 100
127 13.3 10.2 15.2
129 10.0 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 2.095 ug/l
 RT: 15.847 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN076568.D
 Acq: 08 Feb 2023 10:21

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0208MBL01

Tgt Ion	Ratio	Lower	Upper
180	100		
182	86.5	47.4	142.2
145	34.0	17.2	51.5

