

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021622\
 Data File : VN070958.D
 Acq On : 16 Feb 2022 15:24
 Operator : JC\MD
 Sample : N1573-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0216WBSD01

Quant Time: Feb 17 04:10:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 16 07:52:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	867994	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1331281	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1171888	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	456143	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	486677	49.084	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.160%
35) Dibromofluoromethane	8.016	113	390036	49.257	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.520%
50) Toluene-d8	10.439	98	1567897	49.305	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.620%
62) 4-Bromofluorobenzene	12.727	95	497130	43.736	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	87.480%

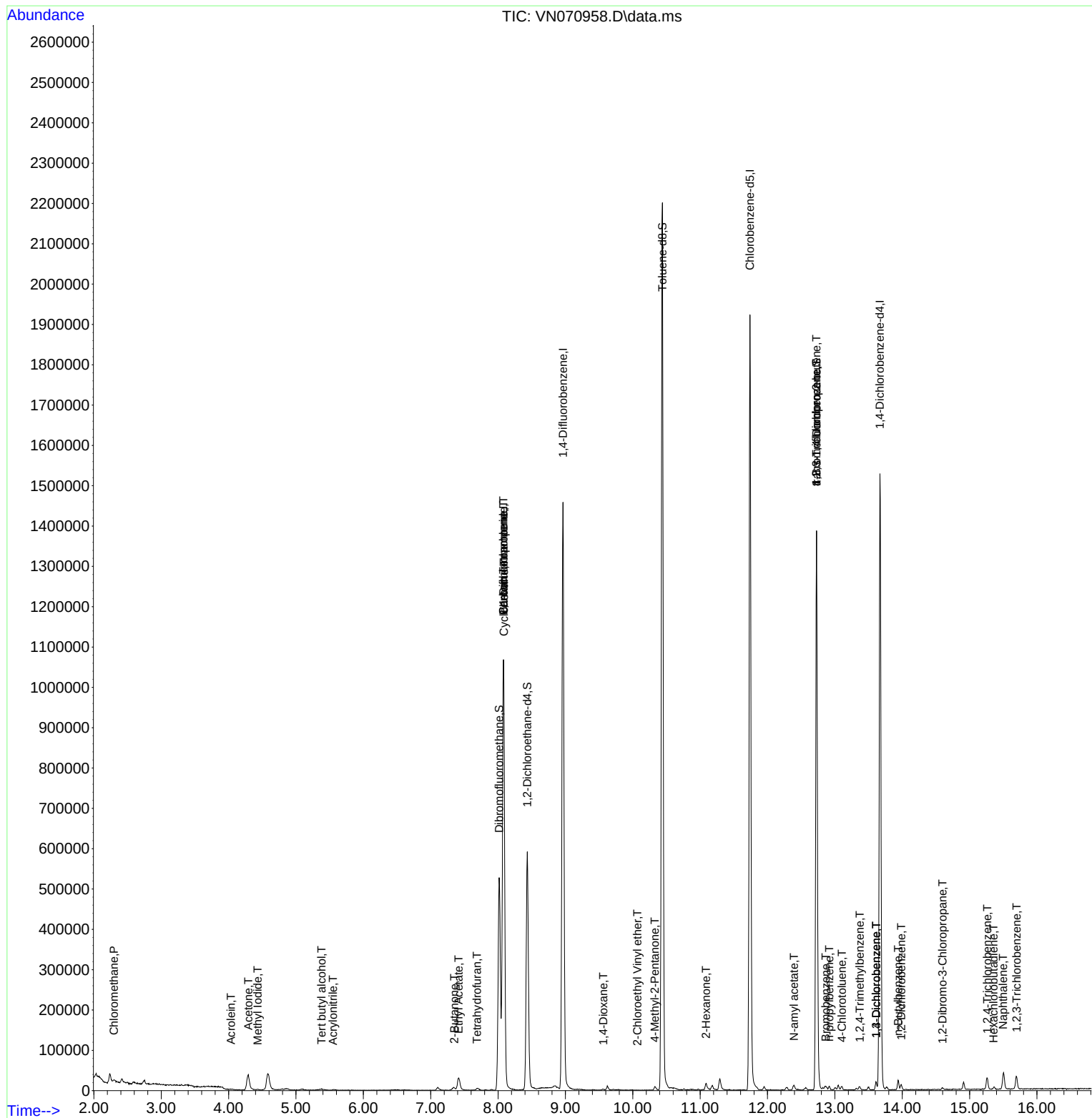
Target Compounds				Qvalue		
3) Chloromethane	2.299	50	2817	0.249	ug/l #	77
10) Methyl Iodide	4.434	142	2692	0.223	ug/l #	87
11) Tert butyl alcohol	5.381	59	3085	1.707	ug/l #	77
13) Acrolein	4.034	56	1464	0.907	ug/l #	68
15) Acrylonitrile	5.551	53	1197	0.225	ug/l #	53
16) Acetone	4.293	43	66486	12.176	ug/l	97
25) 2-Butanone	7.351	43	9695	1.335	ug/l	92
29) Tetrahydrofuran	7.687	42	4319	0.918	ug/l #	32
31) Cyclohexane	8.087	56	16234	0.947	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	64619	4.981	ug/l #	49
37) Ethyl Acetate	7.416	43	50966	3.663	ug/l	100
38) Carbon Tetrachloride	8.081	117	83638	6.543	ug/l #	15
49) 1,4-Dioxane	9.563	88	394	2.137	ug/l #	46
51) 4-Methyl-2-Pentanone	10.328	43	8046	0.603	ug/l	91
58) 2-Chloroethyl Vinyl ether	10.069	63	150	31.842	ug/l #	45
59) 2-Hexanone	11.086	43	14875	1.621	ug/l	94
74) N-amyl acetate	12.392	43	8948	0.762	ug/l	96
76) 1,2,3-Trichloropropane	12.727	75	247341	23.030	ug/l #	1
77) Bromobenzene	12.863	156	1964	0.219	ug/l	82
78) n-propylbenzene	12.916	91	8325	0.202	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.727	75	247341	74.628	ug/l #	5
82) 4-Chlorotoluene	13.104	91	6742	0.277	ug/l	88
84) 1,2,4-Trimethylbenzene	13.369	105	5954	0.203	ug/l	100
87) 1,3-Dichlorobenzene	13.616	146	5043	0.317	ug/l	96
88) 1,4-Dichlorobenzene	13.616	146	5043	0.324	ug/l	95
89) n-Butylbenzene	13.939	91	14072	0.565	ug/l	99
91) 1,2-Dichlorobenzene	13.986	146	5895	0.395	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.598	75	1292	0.683	ug/l	93
93) 1,2,4-Trichlorobenzene	15.263	180	11549	3.319	ug/l	93
94) Hexachlorobutadiene	15.357	225	1682	0.309	ug/l	94
95) Naphthalene	15.498	128	43144	6.894	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	12734	4.078	ug/l	93

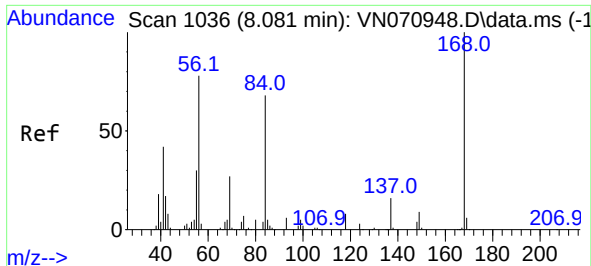
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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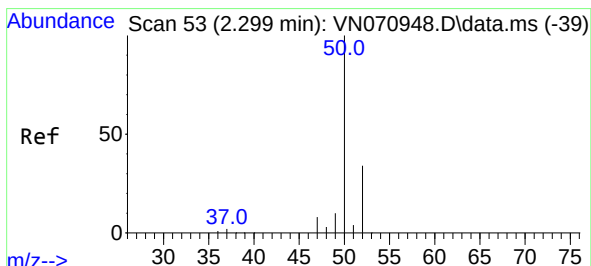
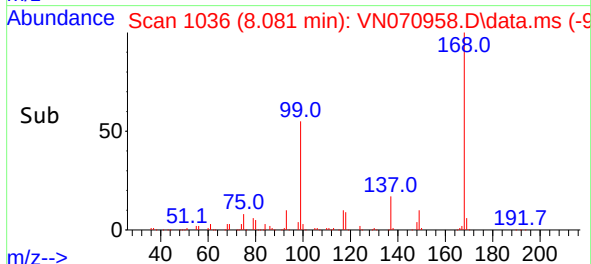
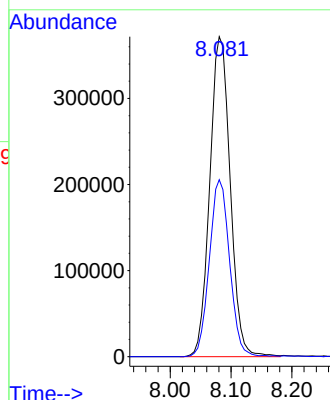
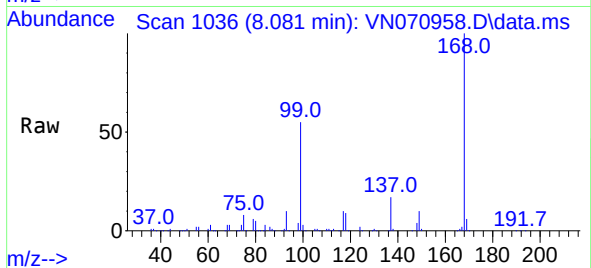




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

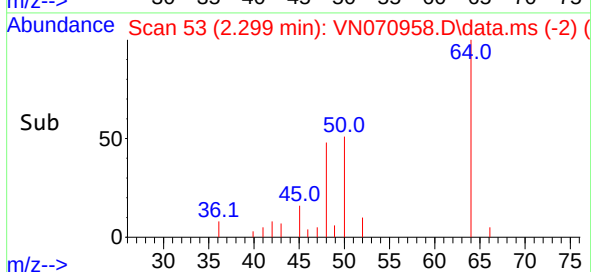
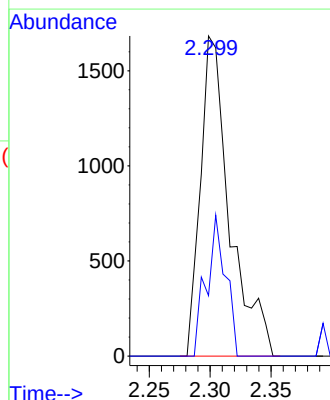
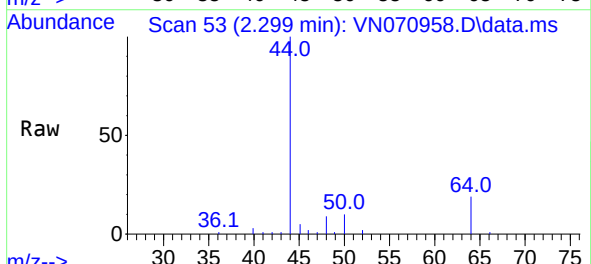
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

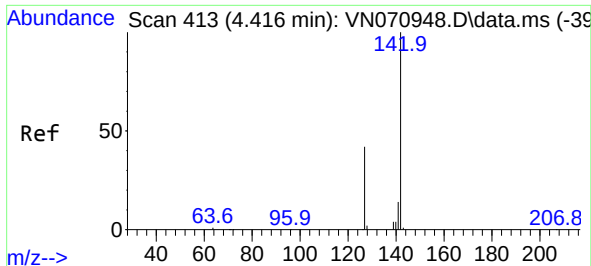
Tgt Ion:168 Resp: 867994
Ion Ratio Lower Upper
168 100
99 55.3 41.3 61.9



#3
Chloromethane
Concen: 0.249 ug/l
RT: 2.299 min Scan# 53
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 50 Resp: 2817
Ion Ratio Lower Upper
50 100
52 18.9 25.4 38.0#

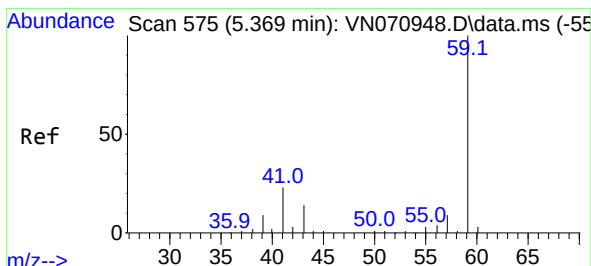
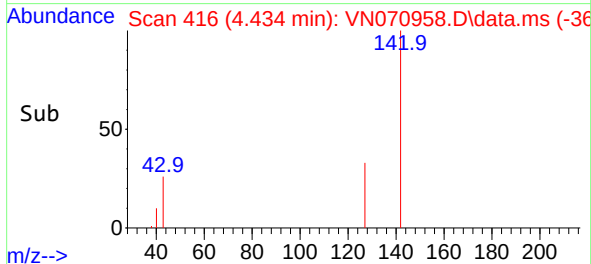
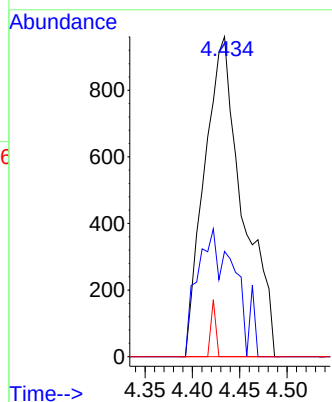
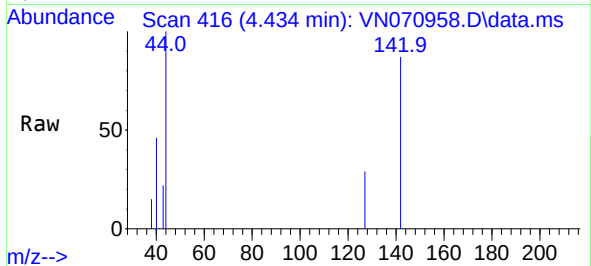




#10
Methyl Iodide
Concen: 0.223 ug/l
RT: 4.434 min Scan# 413
Delta R.T. 0.018 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

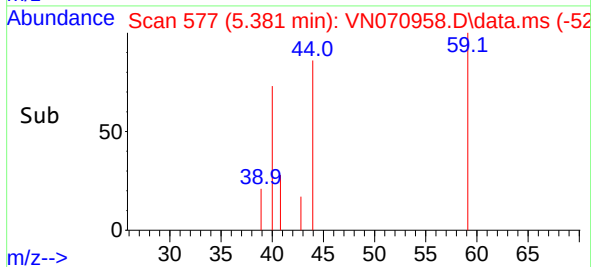
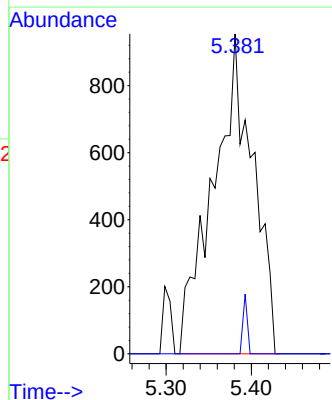
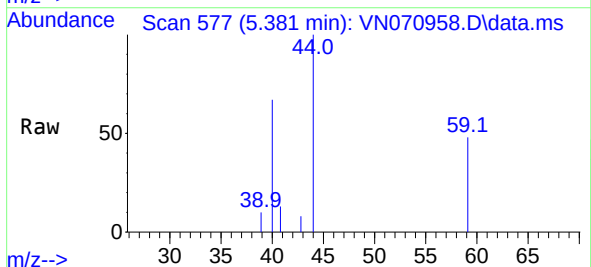
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

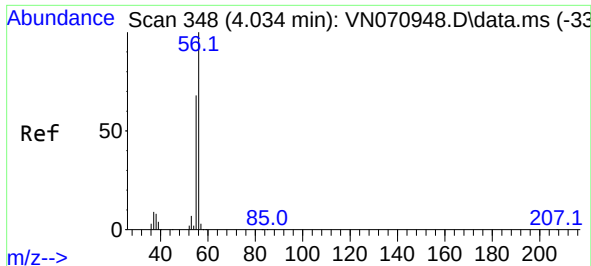
Tgt Ion:142 Resp: 2692
Ion Ratio Lower Upper
142 100
127 39.4 35.4 53.0
141 2.2 11.6 17.4#



#11
Tert butyl alcohol
Concen: 1.707 ug/l
RT: 5.381 min Scan# 577
Delta R.T. 0.012 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 59 Resp: 3085
Ion Ratio Lower Upper
59 100
57 2.0 8.7 13.1#

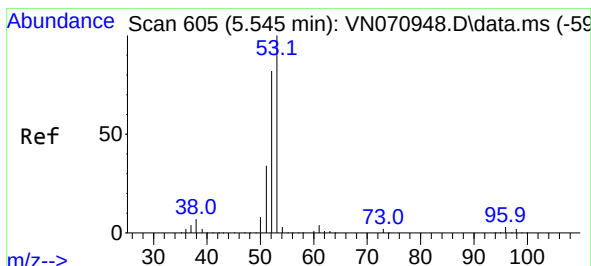
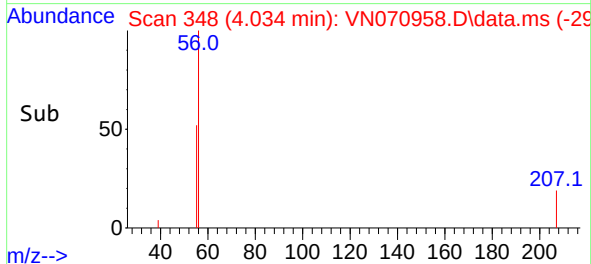
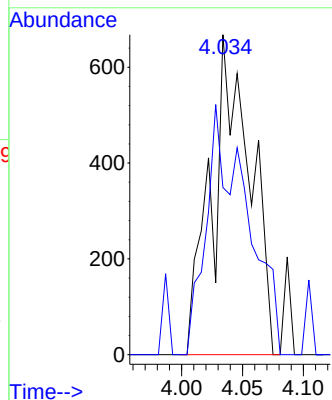
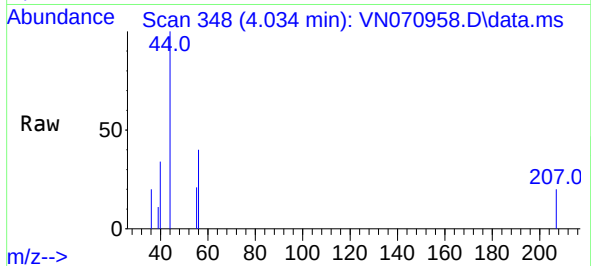




#13
Acrolein
Concen: 0.907 ug/l
RT: 4.034 min Scan# 348
Delta R.T. -0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

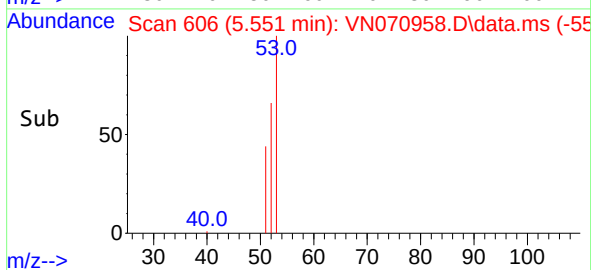
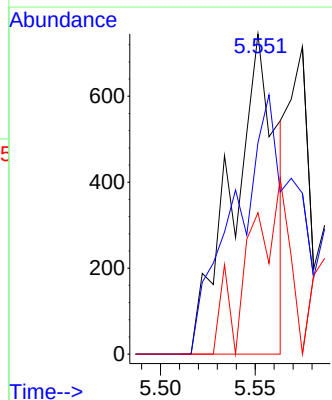
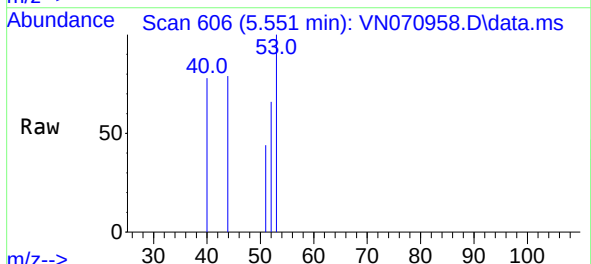
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

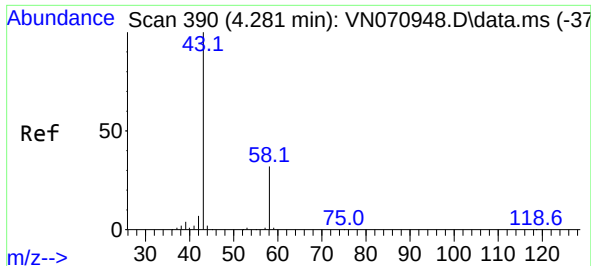
Tgt Ion: 56 Resp: 1464
Ion Ratio Lower Upper
56 100
55 44.0 56.6 85.0#



#15
Acrylonitrile
Concen: 0.225 ug/l
RT: 5.551 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 53 Resp: 1197
Ion Ratio Lower Upper
53 100
52 136.4 66.2 99.2#
51 48.7 29.6 44.4#

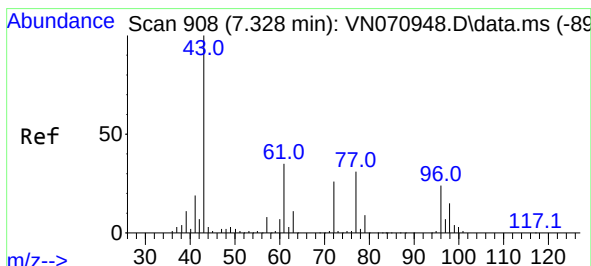
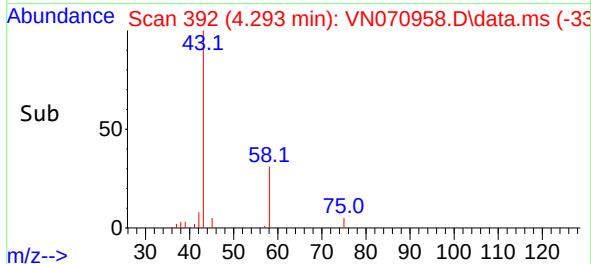
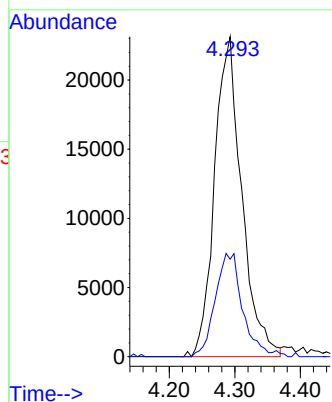
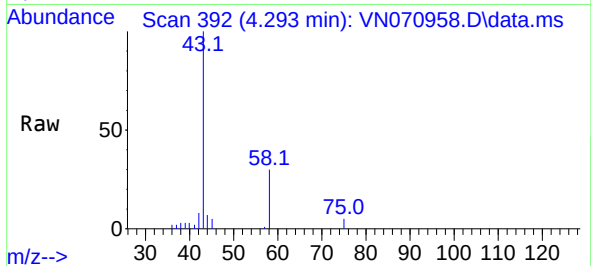




#16
Acetone
Concen: 12.176 ug/l
RT: 4.293 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

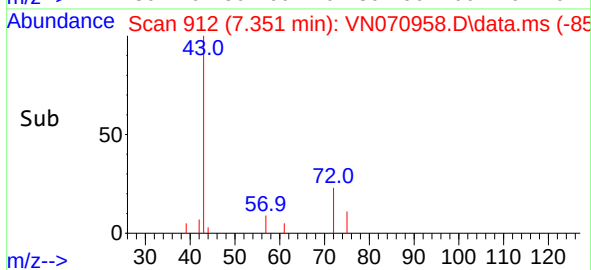
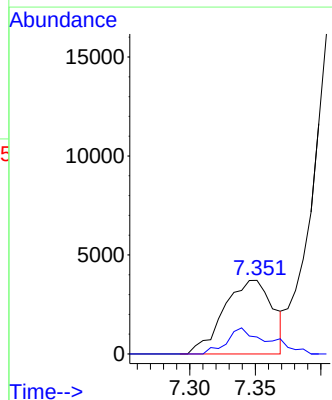
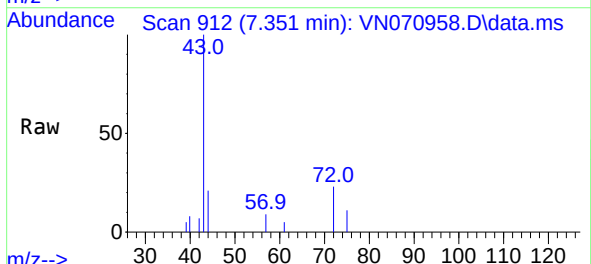
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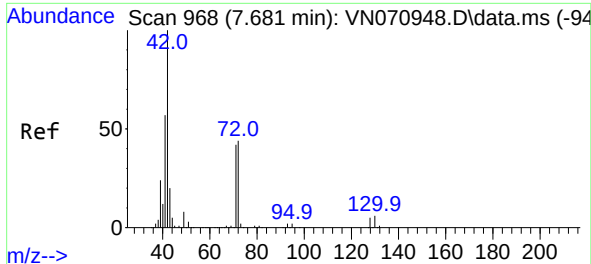
Tgt Ion: 43 Resp: 66486
Ion Ratio Lower Upper
43 100
58 30.5 23.1 34.7



#25
2-Butanone
Concen: 1.335 ug/l
RT: 7.351 min Scan# 912
Delta R.T. 0.024 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 43 Resp: 9695
Ion Ratio Lower Upper
43 100
72 22.9 21.7 32.5

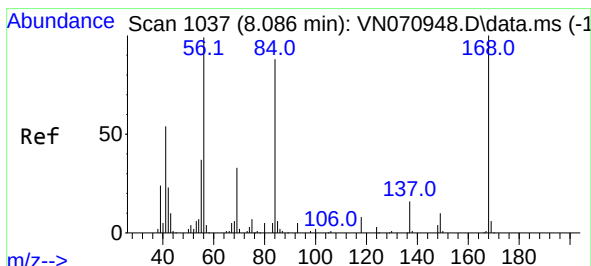
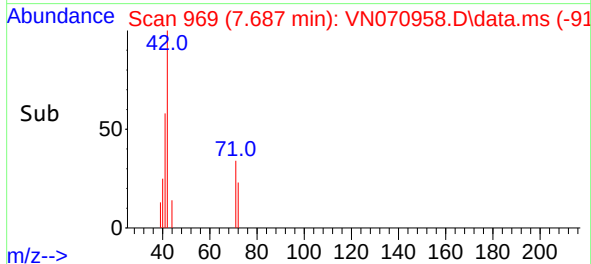
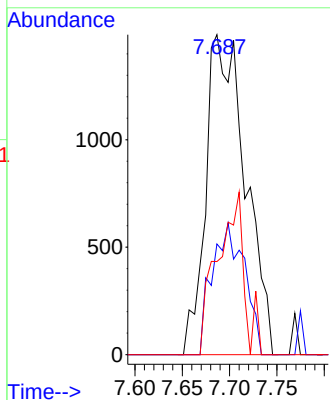
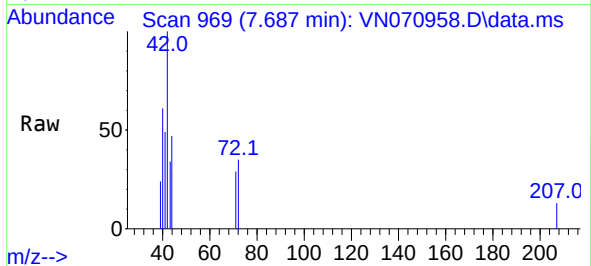




#29
Tetrahydrofuran
Concen: 0.918 ug/l
RT: 7.687 min Scan# 91
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

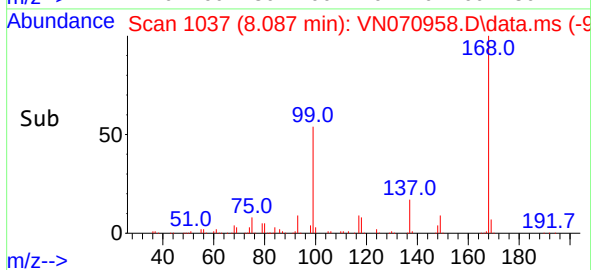
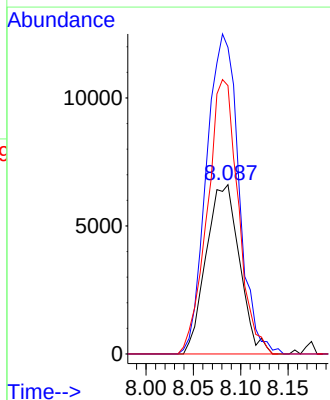
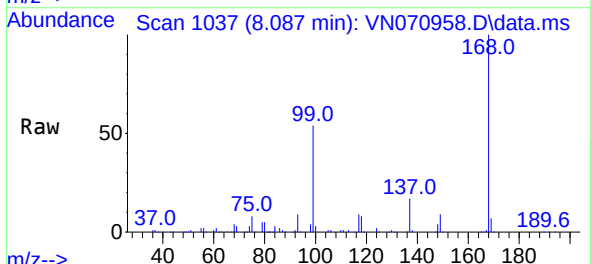
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ClientSampleId :
VN0216WBSD01

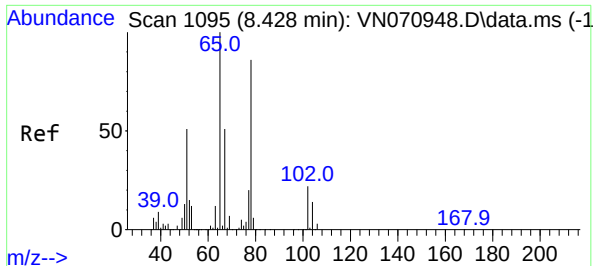
Tgt Ion: 42 Resp: 4319
Ion Ratio Lower Upper
42 100
72 0.0 36.3 54.5#
71 0.0 34.7 52.1#



#31
Cyclohexane
Concen: 0.947 ug/l
RT: 8.087 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 56 Resp: 16234
Ion Ratio Lower Upper
56 100
69 181.1 27.1 40.7#
84 158.5 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 49.084 ug/l

RT: 8.434 min Scan# 1109

Delta R.T. 0.006 min

Lab File: VN070958.D

Acq: 16 Feb 2022 15:24

Instrument :

MSVOA_N

ClientSampleId :

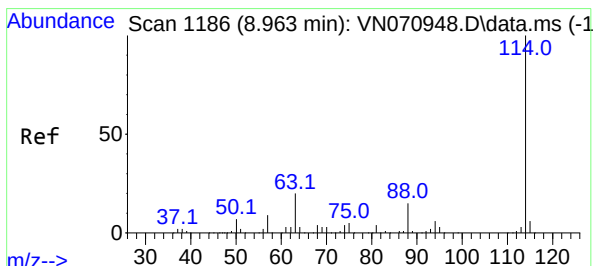
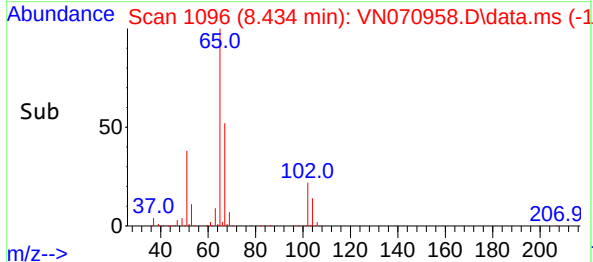
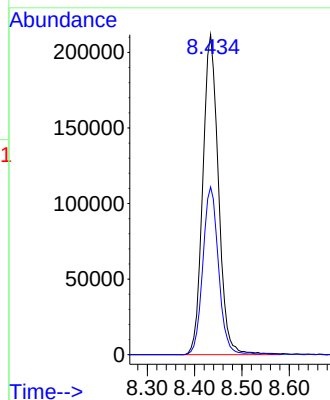
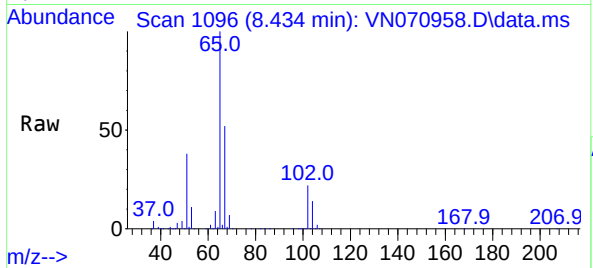
VN0216WBSD01

Tgt Ion: 65 Resp: 486677

Ion Ratio Lower Upper

65 100

67 52.1 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. 0.000 min

Lab File: VN070958.D

Acq: 16 Feb 2022 15:24

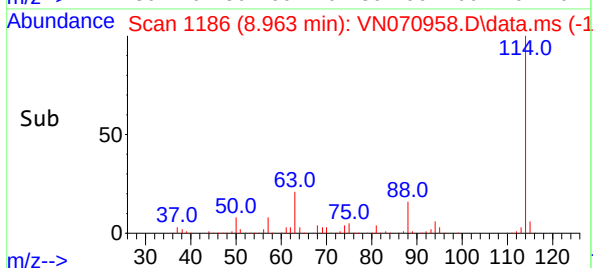
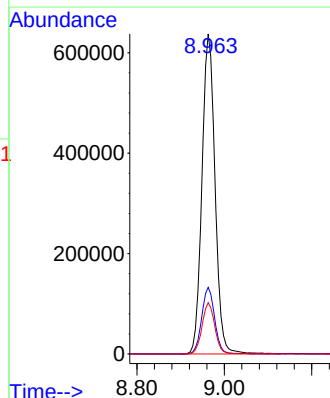
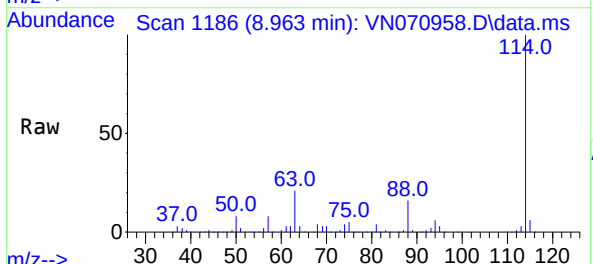
Tgt Ion:114 Resp: 1331281

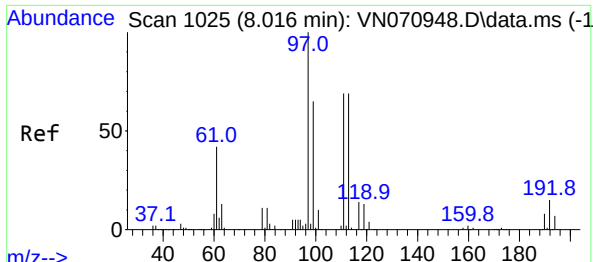
Ion Ratio Lower Upper

114 100

63 20.8 0.0 37.8

88 16.0 0.0 27.4

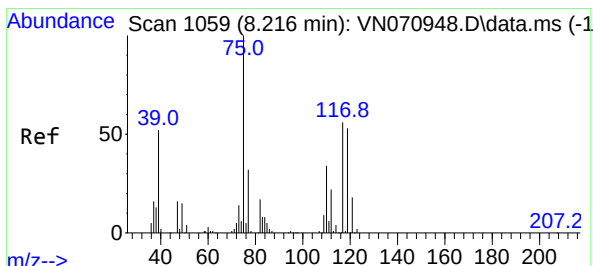
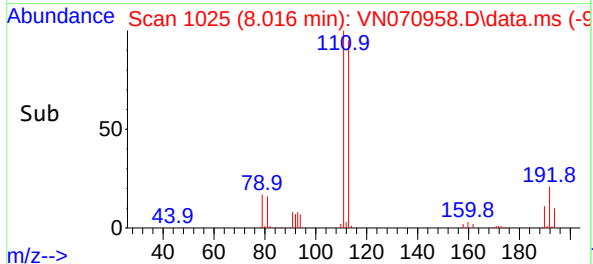
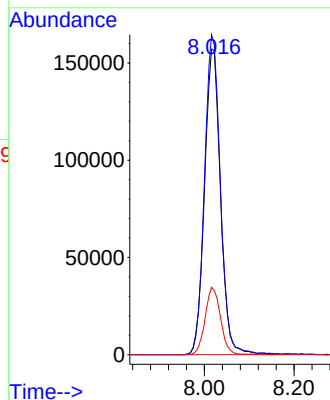
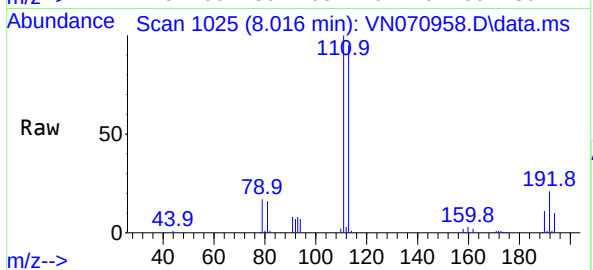




#35
Dibromofluoromethane
Concen: 49.257 ug/l
RT: 8.016 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

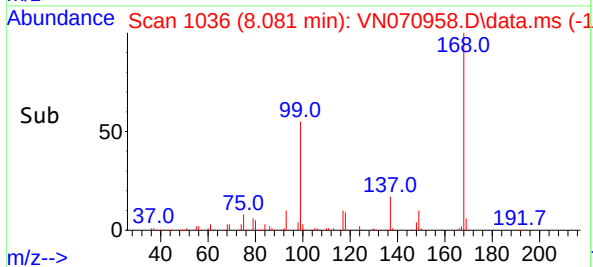
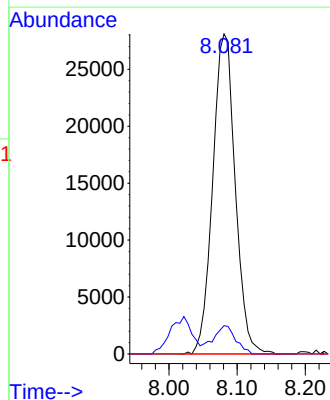
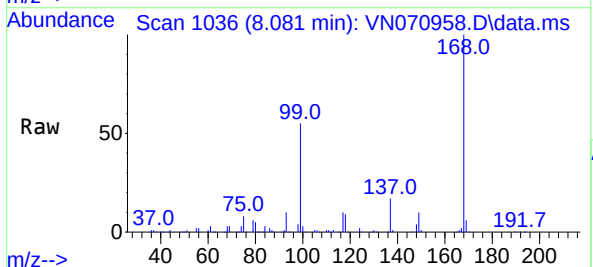
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

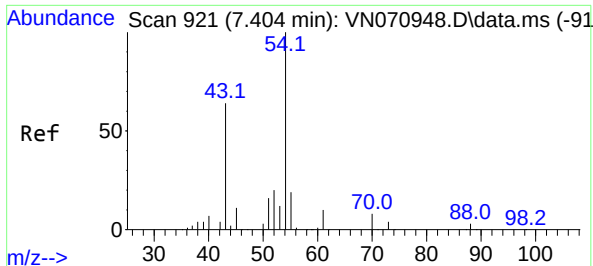
Tgt Ion:113 Resp: 390036
Ion Ratio Lower Upper
113 100
111 103.6 82.2 123.2
192 21.2 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.981 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 75 Resp: 64619
Ion Ratio Lower Upper
75 100
110 8.4 18.4 55.2#
77 0.0 24.4 36.6#

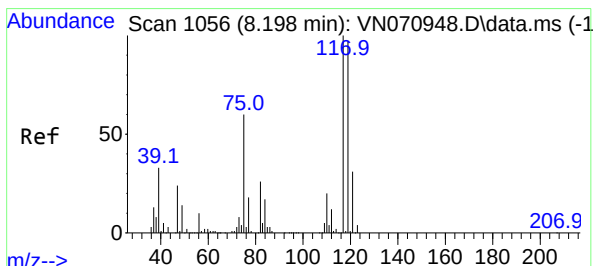
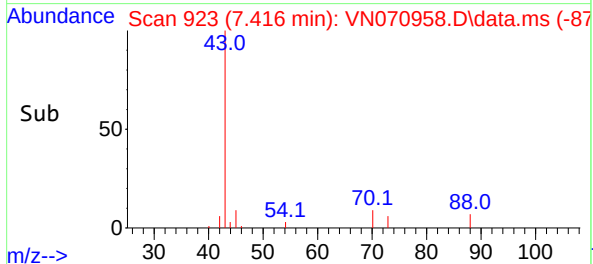
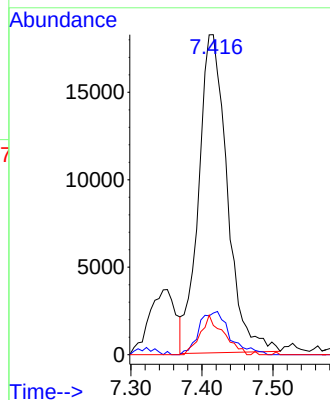
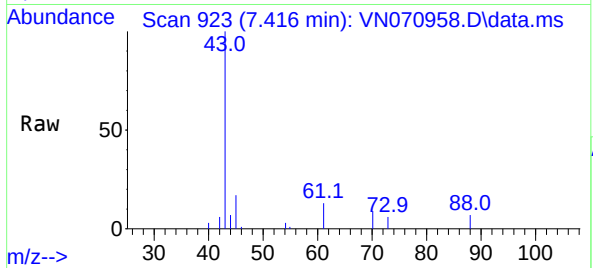




#37
Ethyl Acetate
Concen: 3.663 ug/l
RT: 7.416 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

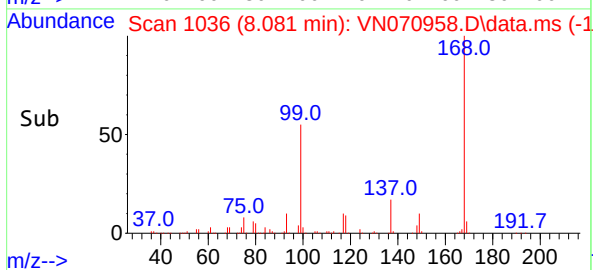
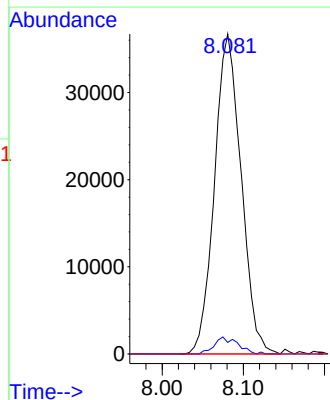
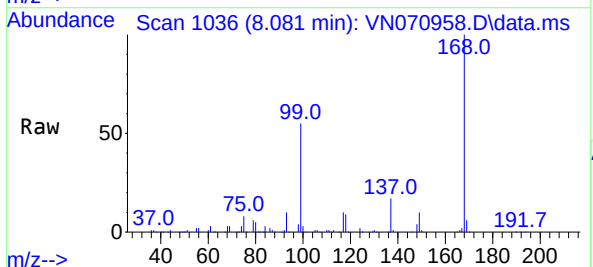
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

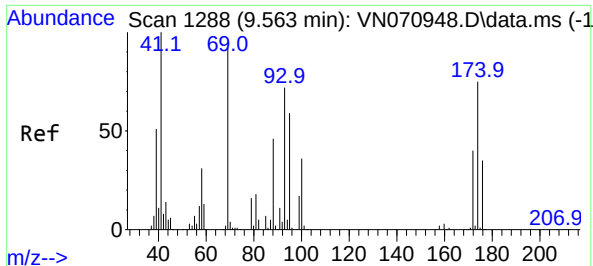
Tgt Ion: 43 Resp: 50966
Ion Ratio Lower Upper
43 100
61 14.6 11.5 17.3
70 10.1 7.9 11.9



#38
Carbon Tetrachloride
Concen: 6.543 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.118 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 117 Resp: 83638
Ion Ratio Lower Upper
117 100
119 3.6 76.1 114.1#
121 0.0 24.2 36.2#

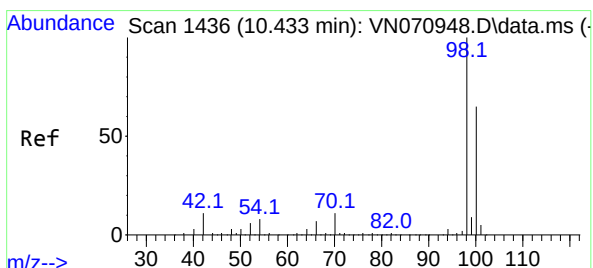
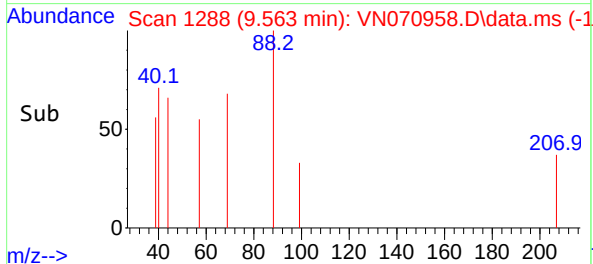
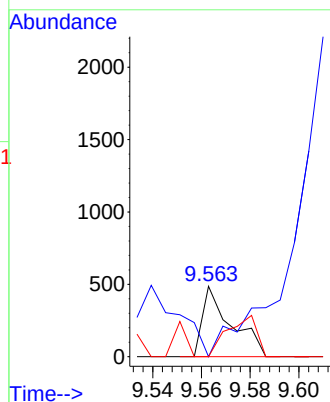
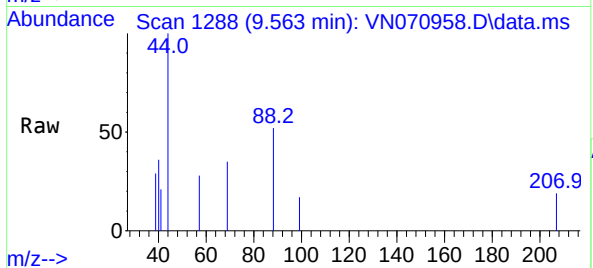




#49
1,4-Dioxane
Concen: 2.137 ug/l
RT: 9.563 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

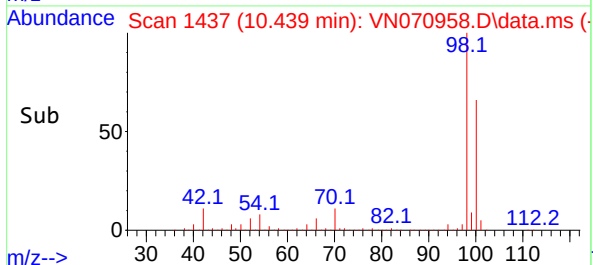
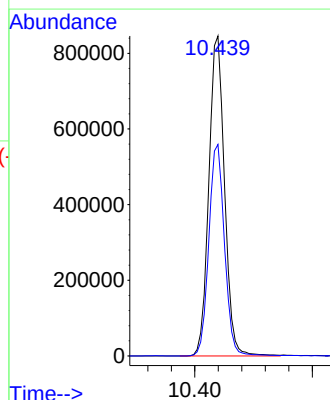
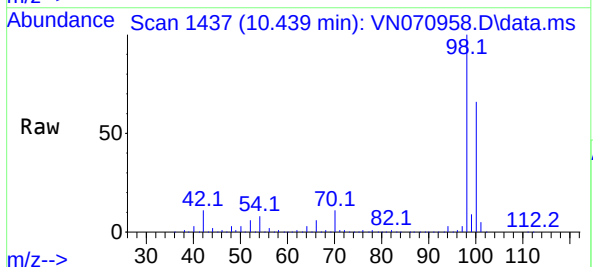
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

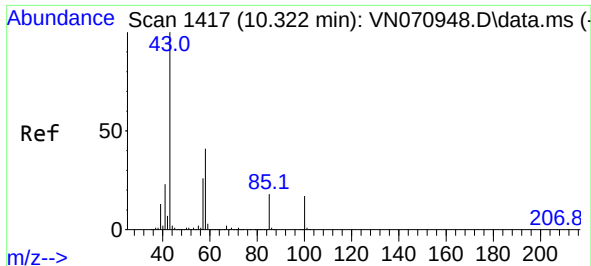
Tgt Ion: 88 Resp: 394
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 21.8 50.6 75.8#



#50
Toluene-d8
Concen: 49.305 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 98 Resp: 1567897
Ion Ratio Lower Upper
98 100
100 66.3 50.4 75.6

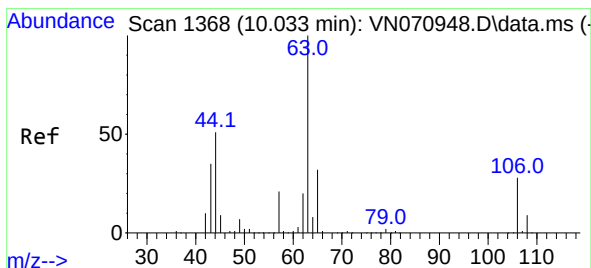
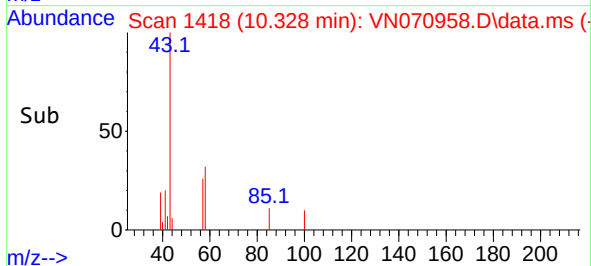
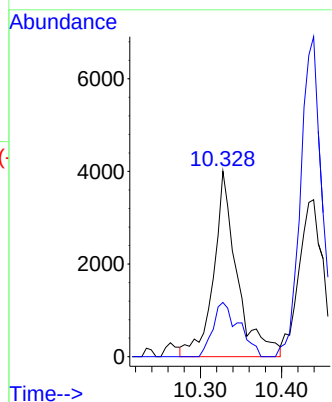
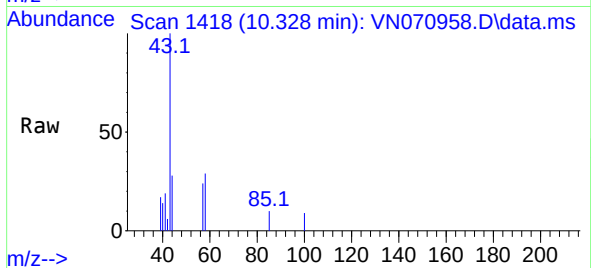




#51
4-Methyl-2-Pentanone
Concen: 0.603 ug/l
RT: 10.328 min Scan# 1417
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

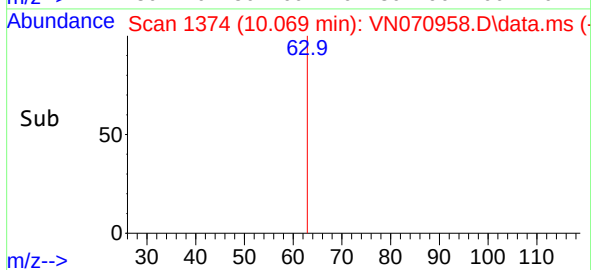
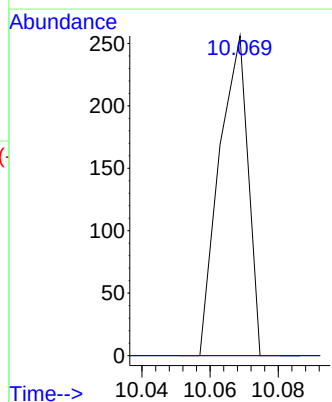
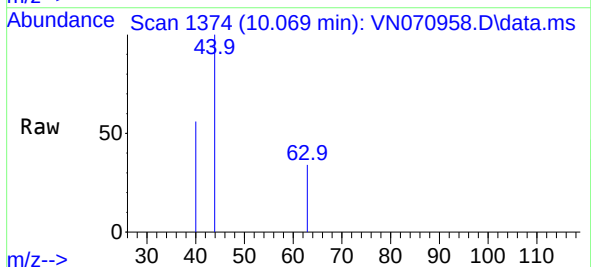
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

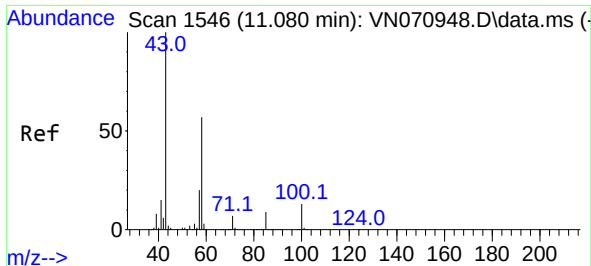
Tgt Ion: 43 Resp: 8046
Ion Ratio Lower Upper
43 100
58 32.6 30.4 45.6



#58
2-Chloroethyl Vinyl ether
Concen: 31.842 ug/l
RT: 10.069 min Scan# 1374
Delta R.T. 0.036 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 63 Resp: 150
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

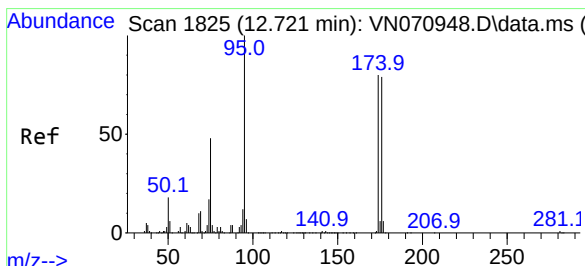
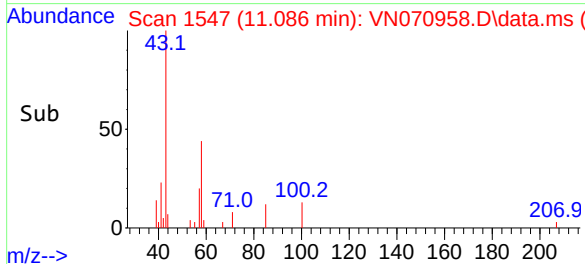
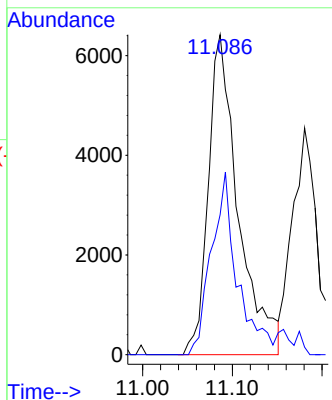
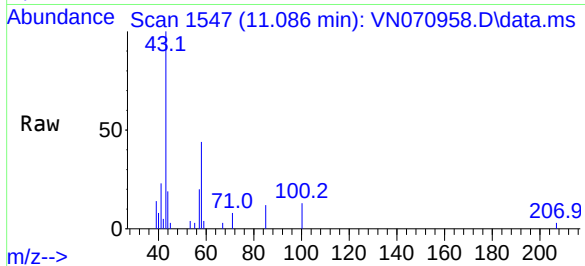




#59
2-Hexanone
Concen: 1.621 ug/l
RT: 11.086 min Scan# 1546
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

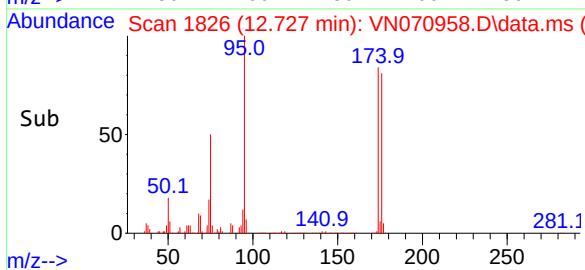
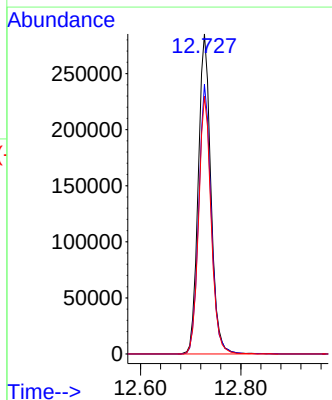
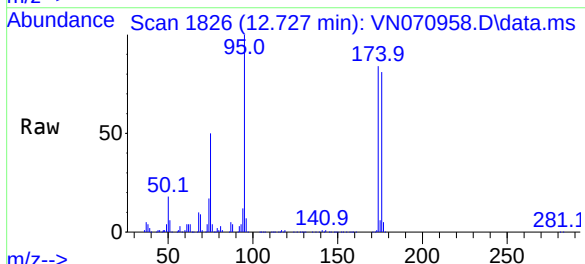
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

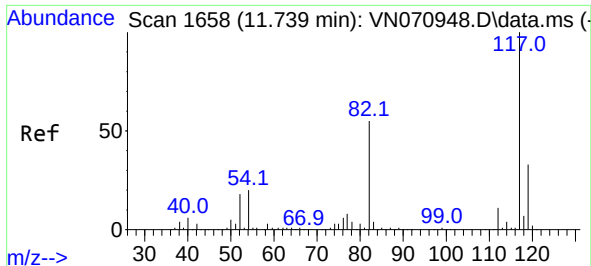
Tgt Ion: 43 Resp: 14875
Ion Ratio Lower Upper
43 100
58 49.2 26.9 80.7



#62
4-Bromofluorobenzene
Concen: 43.736 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

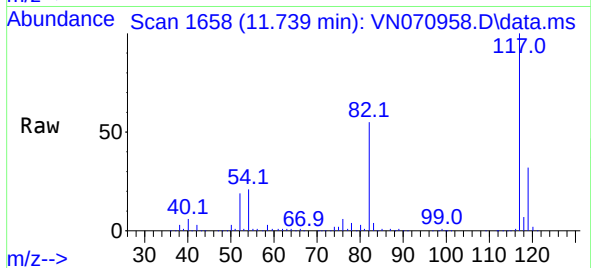
Tgt Ion: 95 Resp: 497130
Ion Ratio Lower Upper
95 100
174 83.4 0.0 187.2
176 79.8 0.0 181.4



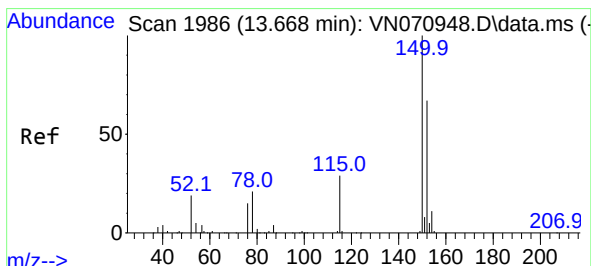
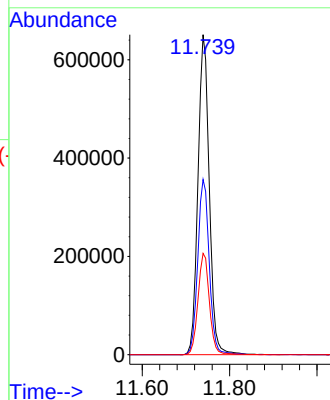
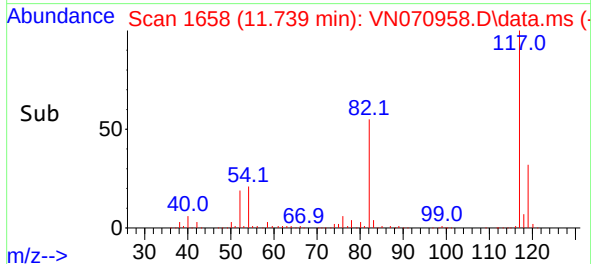


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1171888
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

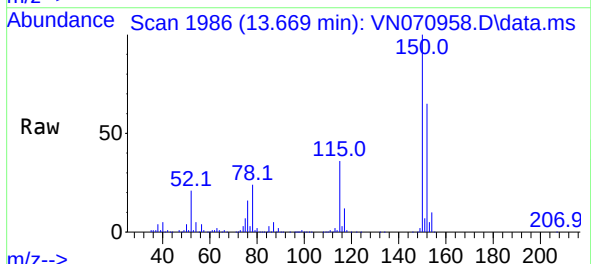
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01



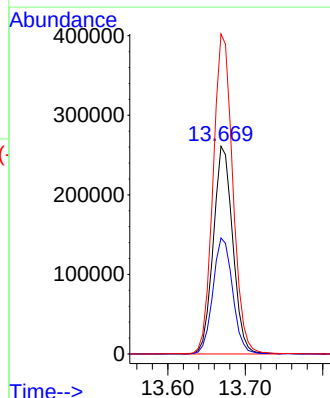
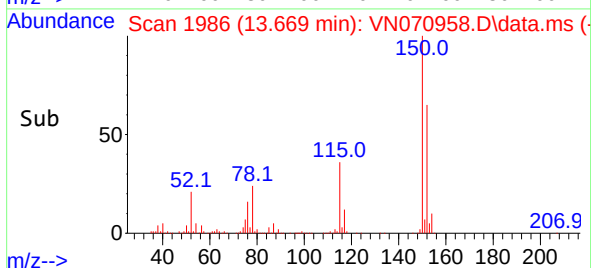
Tgt Ion:117 Resp: 1171888
Ion Ratio Lower Upper
117 100
82 54.7 42.4 63.6
119 31.7 25.4 38.2

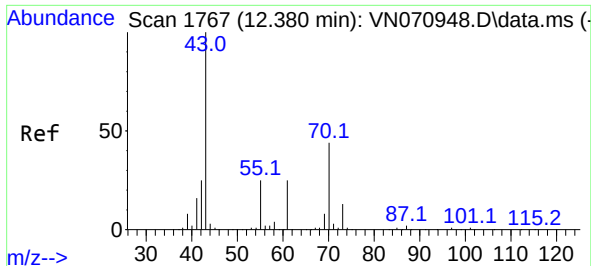


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24



Tgt Ion:152 Resp: 456143
Ion Ratio Lower Upper
152 100
115 56.4 27.5 82.5
150 156.4 0.0 344.4

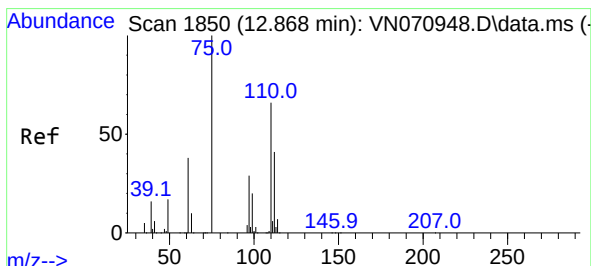
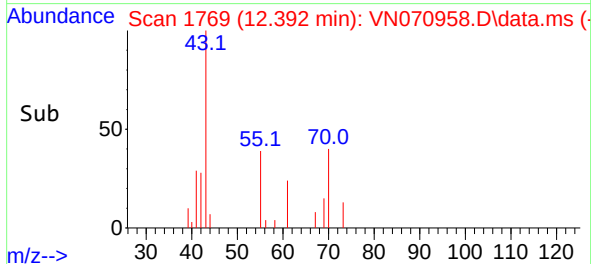
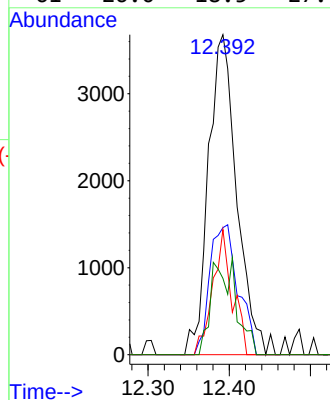
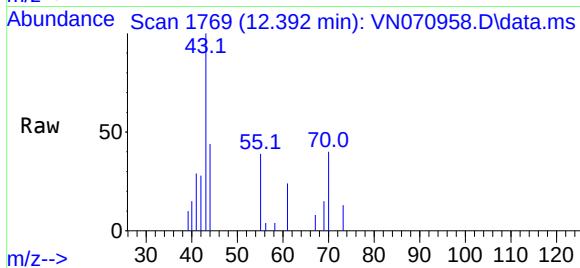




#74
N-amy1 acetate
Concen: 0.762 ug/l
RT: 12.392 min Scan# 11
Delta R.T. 0.012 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

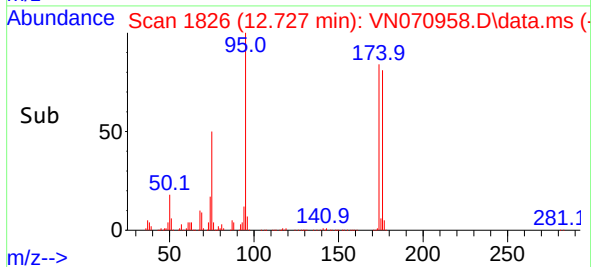
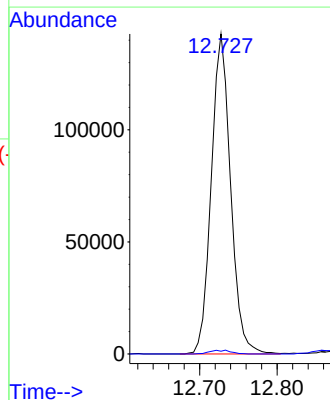
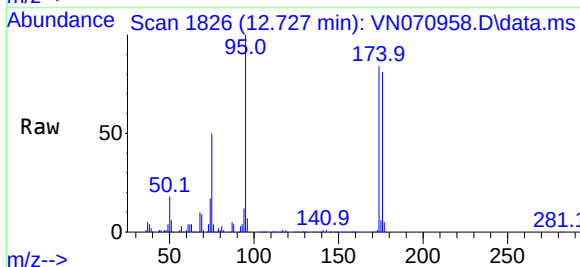
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

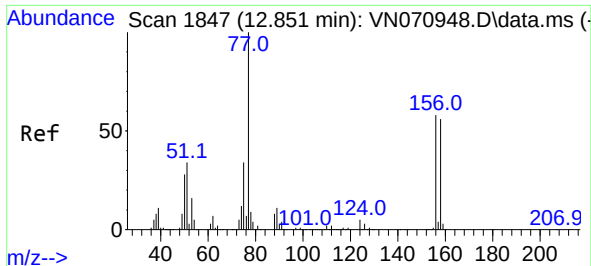
Tgt Ion:	43	Resp:	8948
Ion	Ratio	Lower	Upper
43	100		
70	40.4	33.4	50.0
55	26.7	19.3	28.9
61	26.0	18.5	27.7



#76
1,2,3-Trichloropropane
Concen: 23.030 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.141 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion:	75	Resp:	247341
Ion	Ratio	Lower	Upper
75	100		
77	1.3	82.6	247.8#

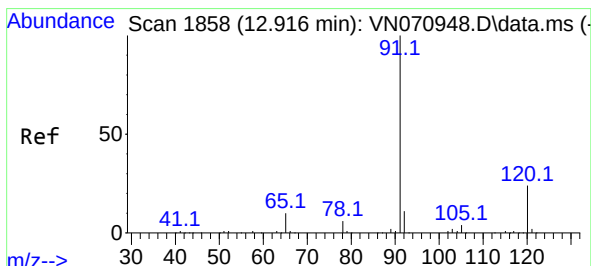
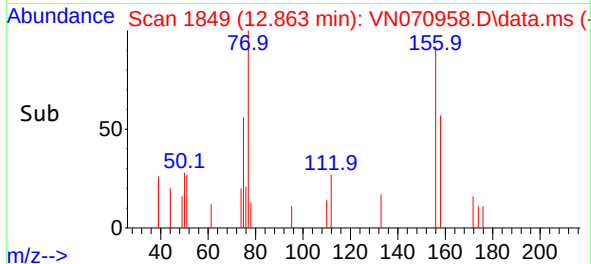
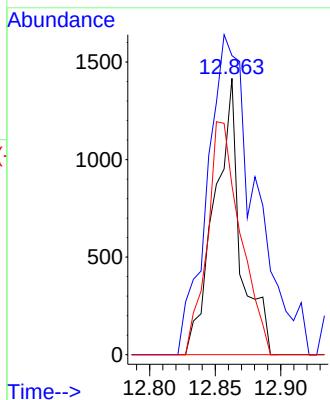
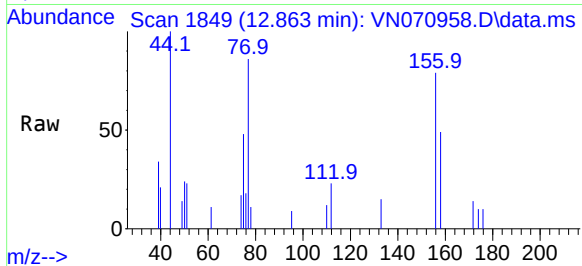




#77
Bromobenzene
Concen: 0.219 ug/l
RT: 12.863 min Scan# 1849
Delta R.T. 0.012 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

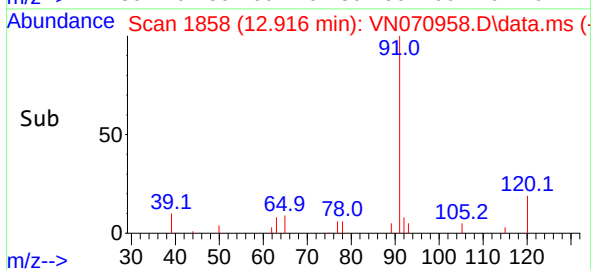
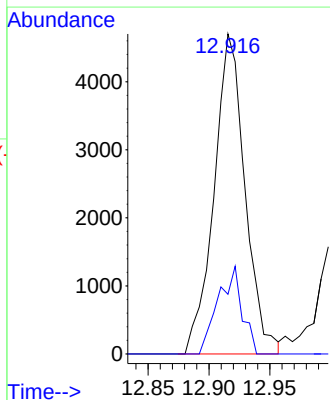
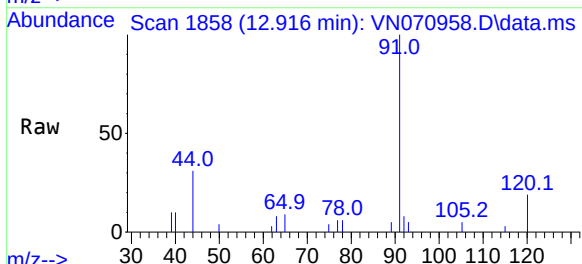
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

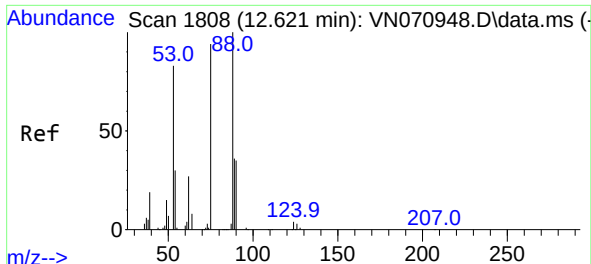
Tgt Ion:156 Resp: 1964
Ion Ratio Lower Upper
156 100
77 213.7 90.6 271.8
158 107.1 48.9 146.7



#78
n-propylbenzene
Concen: 0.202 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 91 Resp: 8325
Ion Ratio Lower Upper
91 100
120 21.2 11.9 35.9

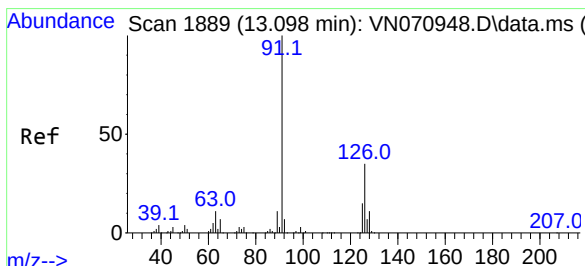
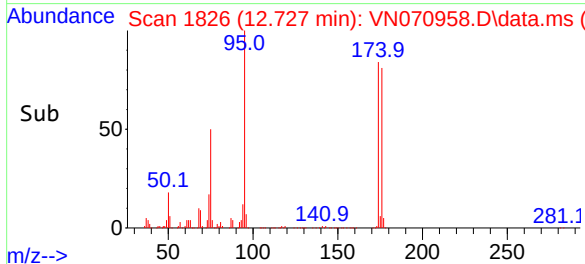
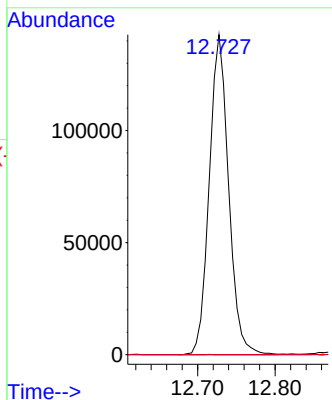
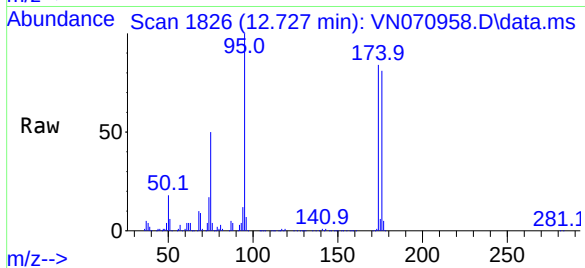




#81
trans-1,4-Dichloro-2-butene
Concen: 74.628 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

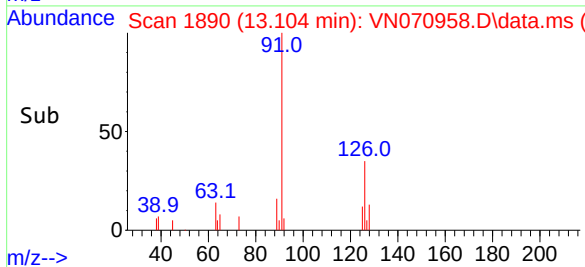
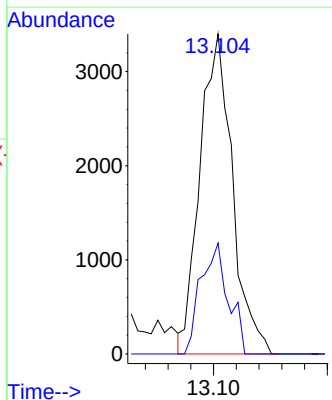
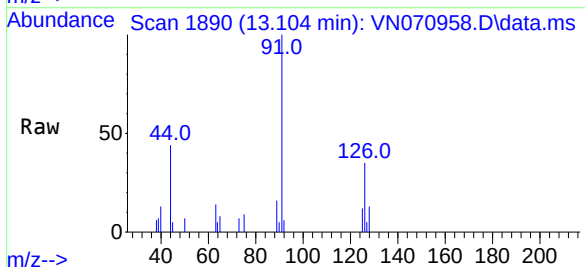
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

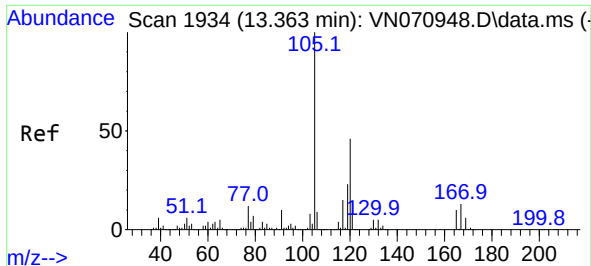
Tgt Ion: 75 Resp: 247341
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



#82
4-Chlorotoluene
Concen: 0.277 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 91 Resp: 6742
Ion Ratio Lower Upper
91 100
126 29.3 18.2 54.6

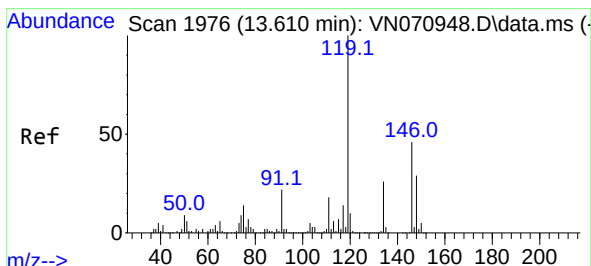
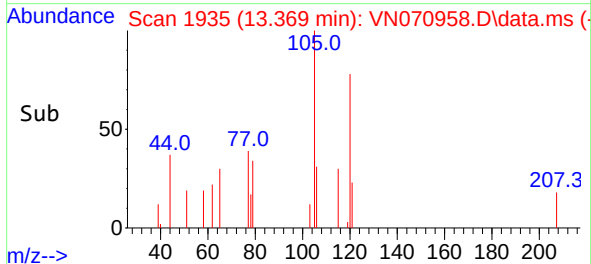
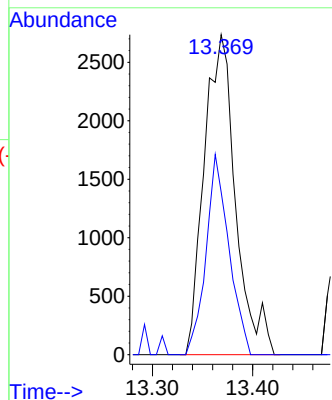
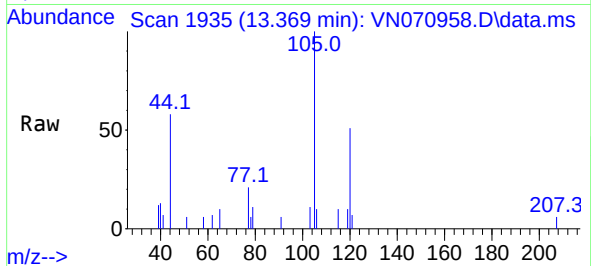




#84
1,2,4-Trimethylbenzene
Concen: 0.203 ug/l
RT: 13.369 min Scan# 1934
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

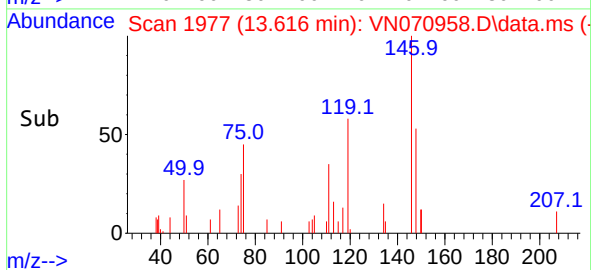
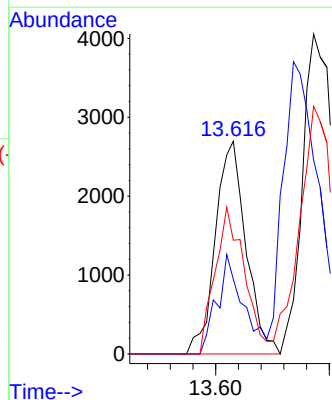
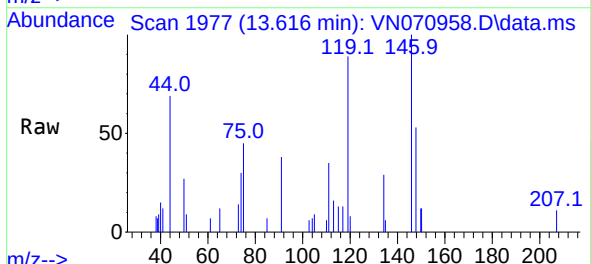
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

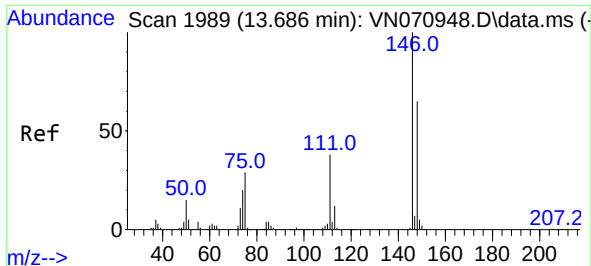
Tgt Ion:105 Resp: 5954
Ion Ratio Lower Upper
105 100
120 45.6 22.8 68.4



#87
1,3-Dichlorobenzene
Concen: 0.317 ug/l
RT: 13.616 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion:146 Resp: 5043
Ion Ratio Lower Upper
146 100
111 40.5 18.6 55.6
148 66.2 31.6 95.0

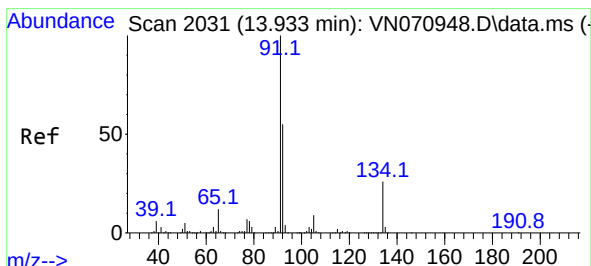
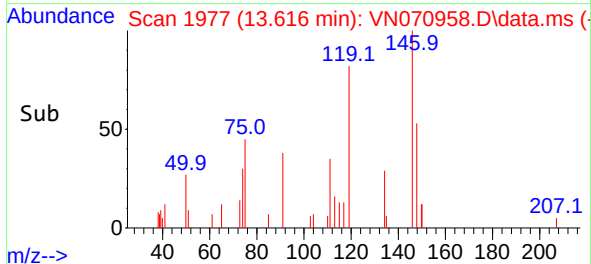
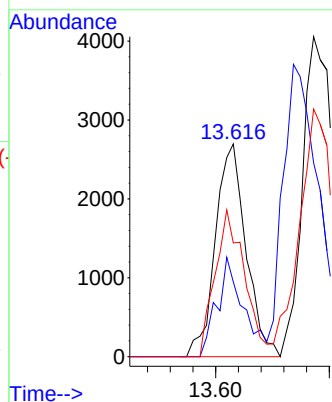
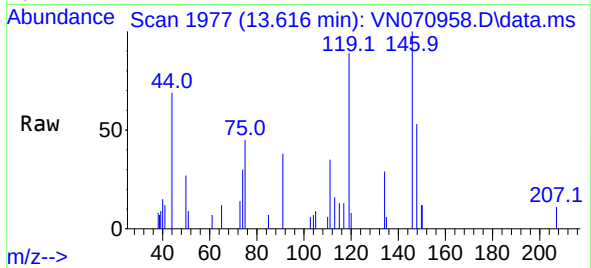




#88
1,4-Dichlorobenzene
Concen: 0.324 ug/l
RT: 13.616 min Scan# 1989
Delta R.T. -0.070 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

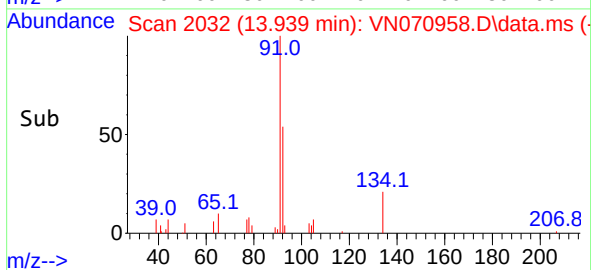
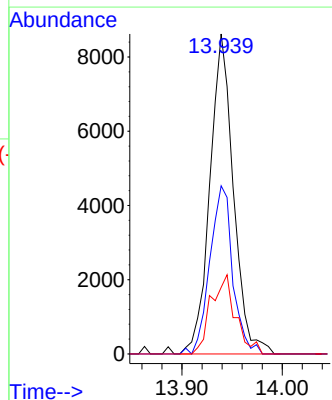
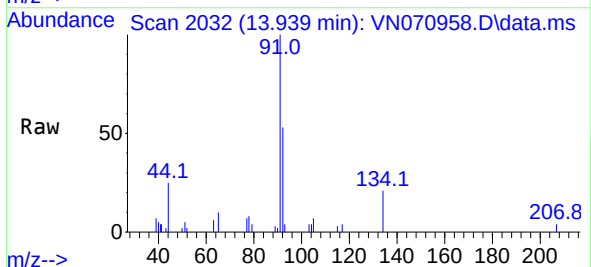
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

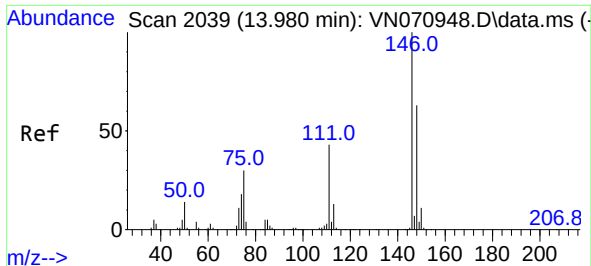
Tgt Ion:	146	Resp:	5043
Ion	Ratio	Lower	Upper
146	100		
111	40.5	18.3	54.8
148	66.2	31.8	95.4



#89
n-Butylbenzene
Concen: 0.565 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion:	91	Resp:	14072
Ion	Ratio	Lower	Upper
91	100		
92	50.9	25.4	76.0
134	25.9	13.6	40.8

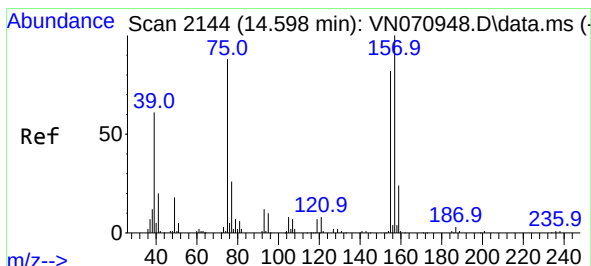
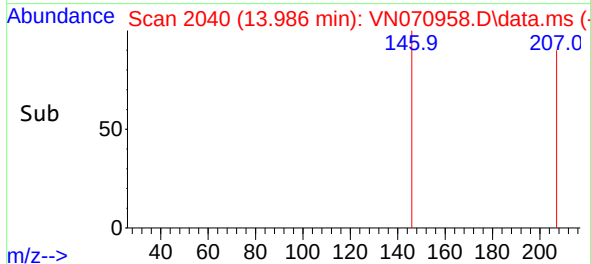
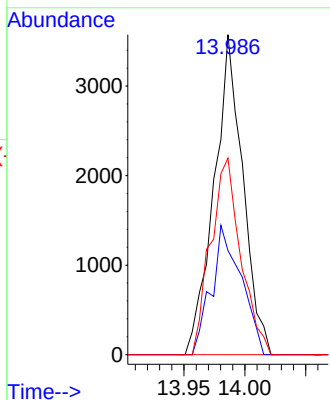
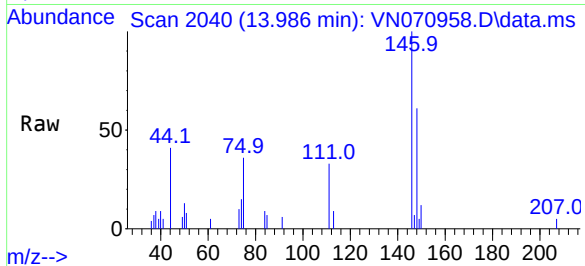




#91
1,2-Dichlorobenzene
Concen: 0.395 ug/l
RT: 13.986 min Scan# 2039
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

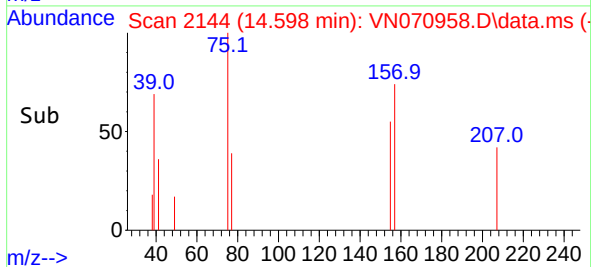
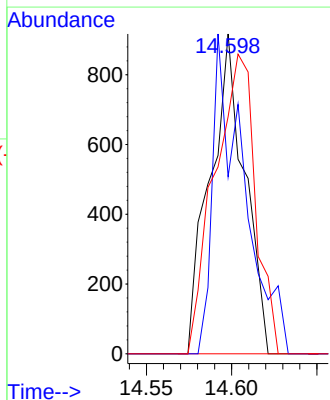
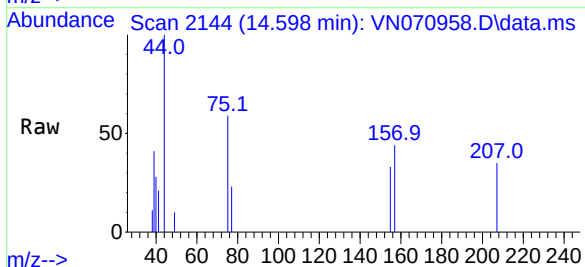
Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

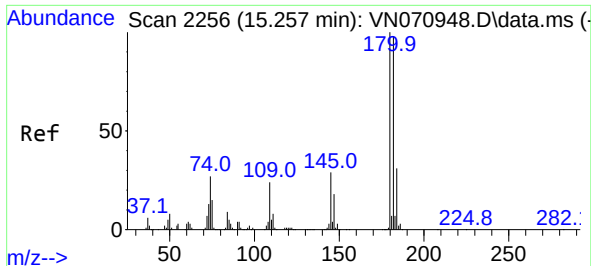
Tgt Ion:146 Resp: 5895
Ion Ratio Lower Upper
146 100
111 41.7 19.1 57.3
148 64.3 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.683 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. 0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion: 75 Resp: 1292
Ion Ratio Lower Upper
75 100
155 90.1 46.9 140.7
157 110.4 60.6 181.7

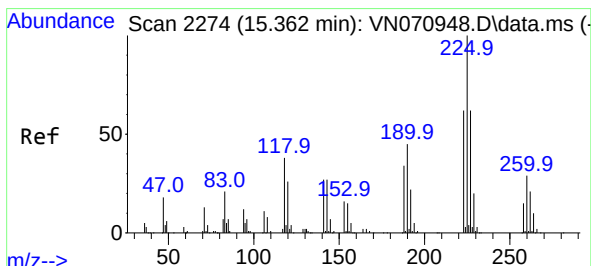
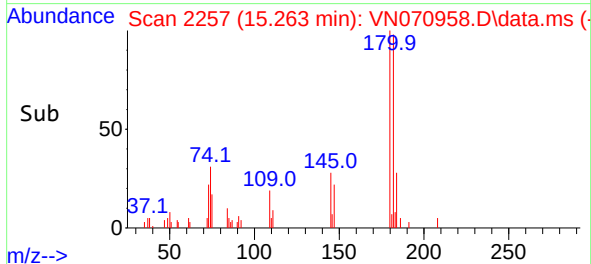
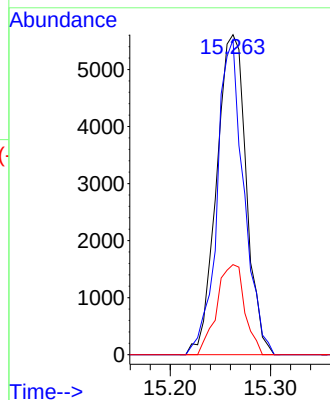
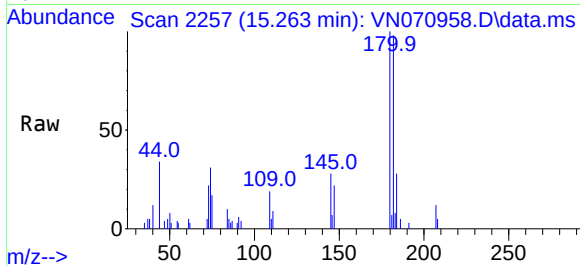




#93
 1,2,4-Trichlorobenzene
 Concen: 3.319 ug/l
 RT: 15.263 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN070958.D
 Acq: 16 Feb 2022 15:24

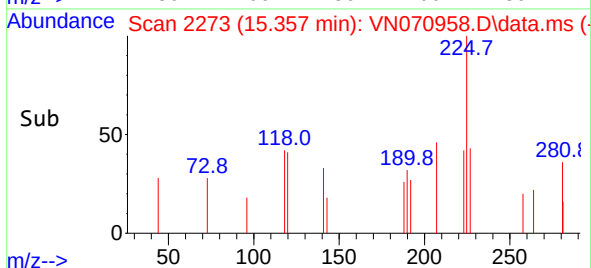
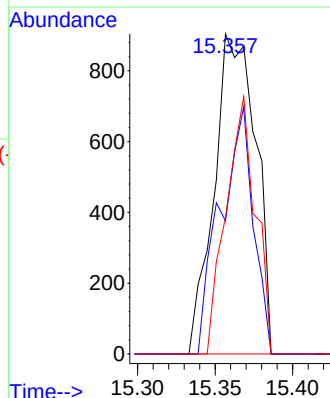
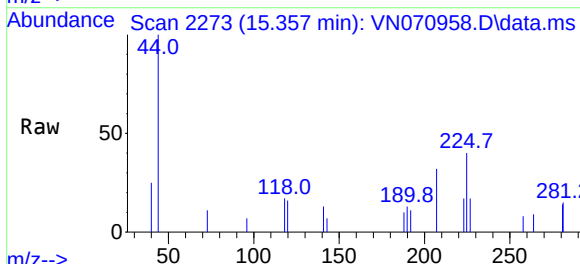
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0216WBSD01

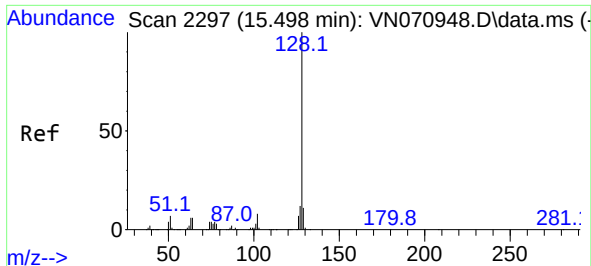
Tgt Ion:	180	Resp:	11549
Ion Ratio	Lower	Upper	
180	100		
182	88.5	48.3	144.9
145	26.4	14.5	43.5



#94
 Hexachlorobutadiene
 Concen: 0.309 ug/l
 RT: 15.357 min Scan# 2273
 Delta R.T. -0.005 min
 Lab File: VN070958.D
 Acq: 16 Feb 2022 15:24

Tgt Ion:	225	Resp:	1682
Ion Ratio	Lower	Upper	
225	100		
223	61.1	31.9	95.7
227	57.0	32.1	96.3

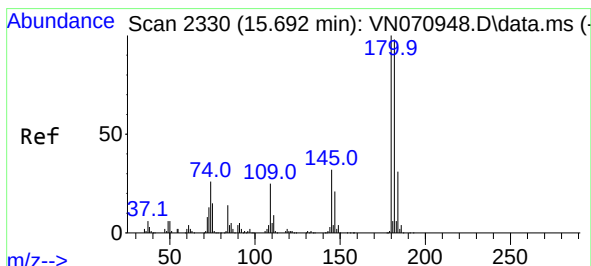
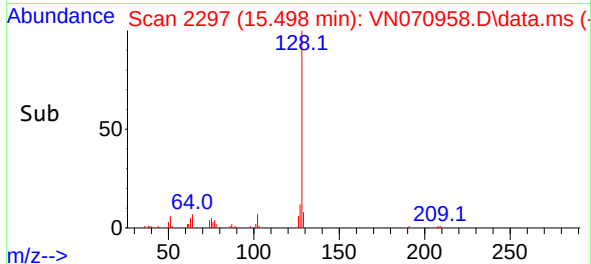
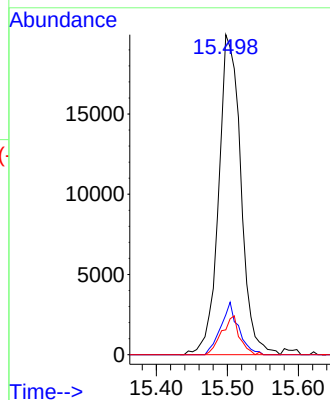
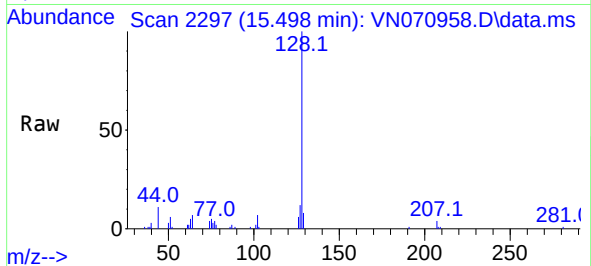




#95
Naphthalene
Concen: 6.894 ug/l
RT: 15.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Instrument :
MSVOA_N
ClientSampleId :
VN0216WBSD01

Tgt Ion:128 Resp: 43144
Ion Ratio Lower Upper
128 100
127 13.2 10.5 15.7
129 9.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 4.078 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN070958.D
Acq: 16 Feb 2022 15:24

Tgt Ion:180 Resp: 12734
Ion Ratio Lower Upper
180 100
182 102.2 47.4 142.2
145 31.7 15.0 45.1

