

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021622\
 Data File : VN070966.D
 Acq On : 16 Feb 2022 18:41
 Operator : JC\MD
 Sample : N1573-09
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-16SR

Quant Time: Feb 17 04:13:45 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	991749	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1496380	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1330762	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	535647	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	541254	47.776	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	95.560%		
35) Dibromofluoromethane	8.016	113	441355	49.588	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.180%		
50) Toluene-d8	10.439	98	1782221	49.861	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.720%		
62) 4-Bromofluorobenzene	12.727	95	601846	47.106	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	94.220%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.305	50	2651	0.205	ug/l #	82
11) Tert butyl alcohol	5.363	59	857	0.415	ug/l #	71
13) Acrolein	3.975	56	31098	16.856	ug/l #	1
16) Acetone	4.287	43	77844	12.477	ug/l	99
18) Methyl Acetate	4.851	43	7323	Below Cal	#	69
20) Methylene Chloride	5.087	84	2326	0.205	ug/l #	52
23) Vinyl Acetate	6.451	43	7764	0.258	ug/l #	72
25) 2-Butanone	7.345	43	6431	0.775	ug/l	97
29) Tetrahydrofuran	7.692	42	4531	0.843	ug/l #	82
30) Chloroform	7.840	83	5556	0.284	ug/l #	18
31) Cyclohexane	8.087	56	250195	12.770	ug/l	96
36) 1,1-Dichloropropene	8.081	75	73864	5.065	ug/l #	53
37) Ethyl Acetate	7.410	43	56396	3.606	ug/l	98
38) Carbon Tetrachloride	8.081	117	94793	6.598	ug/l #	17
39) Methylcyclohexane	9.451	83	30506	1.626	ug/l	94
40) Benzene	8.457	78	348263	8.074	ug/l	99
41) Methacrylonitrile	7.681	41	4569	0.555	ug/l #	18
48) Methyl methacrylate	9.633	41	2779	0.238	ug/l #	90
52) Toluene	10.498	92	54237	2.001	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.028	63	124	31.831	ug/l #	45
67) Ethyl Benzene	11.839	91	41432	0.826	ug/l	94
68) m/p-Xylenes	11.951	106	91251	4.707	ug/l	99
69) o-Xylene	12.275	106	13566	0.716	ug/l	93
73) Isopropylbenzene	12.574	105	273270	6.338	ug/l	100
74) N-amyl acetate	12.475	43	11255	0.817	ug/l #	69
76) 1,2,3-Trichloropropane	12.727	75	296995	23.549	ug/l #	1
78) n-propylbenzene	12.916	91	483560	9.982	ug/l	98
79) 2-Chlorotoluene	12.916	91	483560	16.438	ug/l #	38
80) 1,3,5-Trimethylbenzene	13.051	105	7817	0.224	ug/l	91
81) trans-1,4-Dichloro-2-b...	12.727	75	296995	76.309	ug/l #	5
82) 4-Chlorotoluene	12.916	91	483560	16.934	ug/l #	38
85) sec-Butylbenzene	13.498	105	20386	0.467	ug/l	78
89) n-Butylbenzene	13.939	91	12535	0.429	ug/l #	72
90) Hexachloroethane	14.216	117	43238	6.757	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.533	75	1968	0.887	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.263	180	1098	2.106	ug/l #	80

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QLast Update : Wed Feb 16 07:52:42 2022
Response via : Initial Calibration

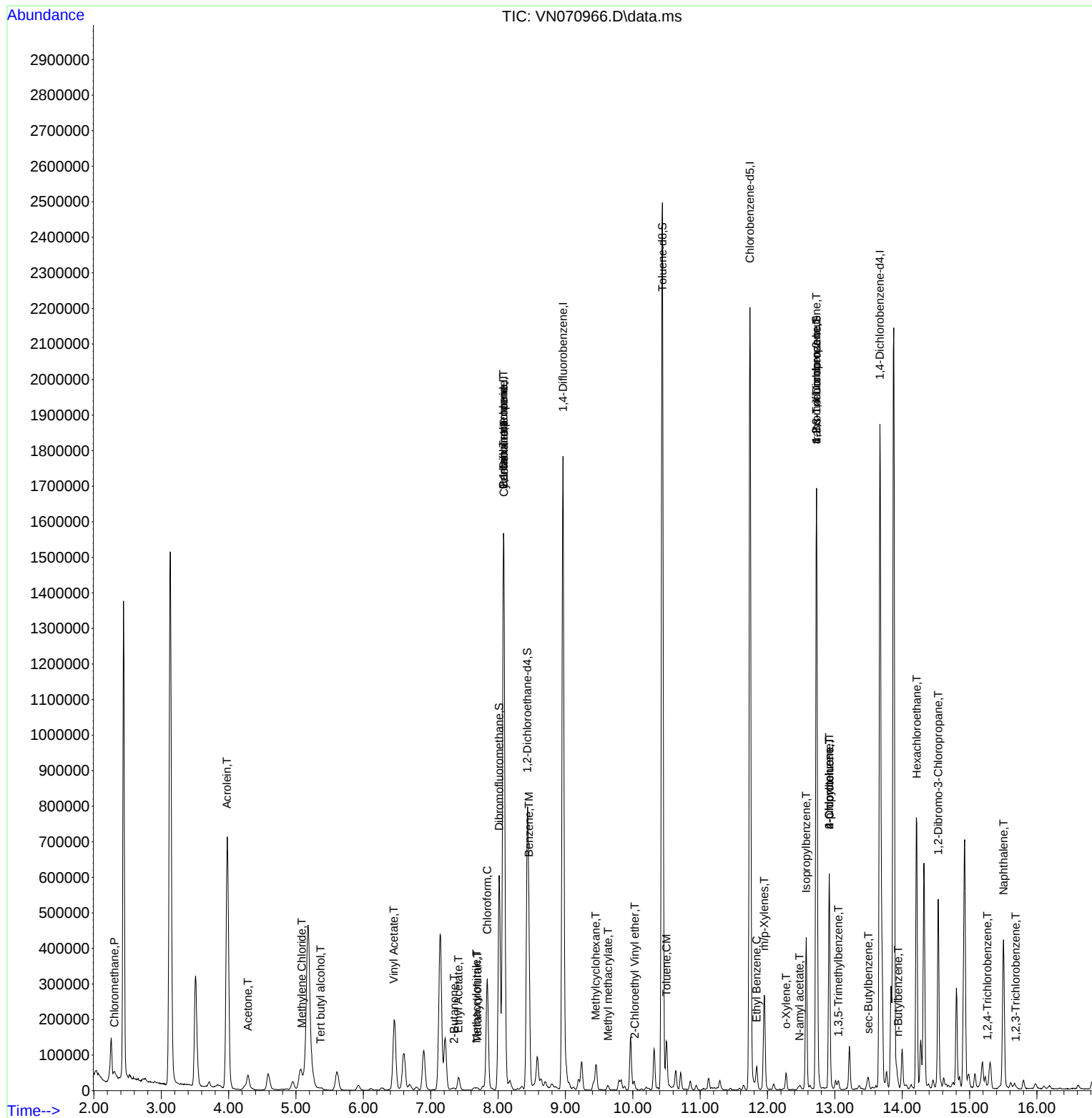
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.504	128	408400	20.342	ug/l	99
96) 1,2,3-Trichlorobenzene	15.686	180	1053	2.626	ug/l #	1

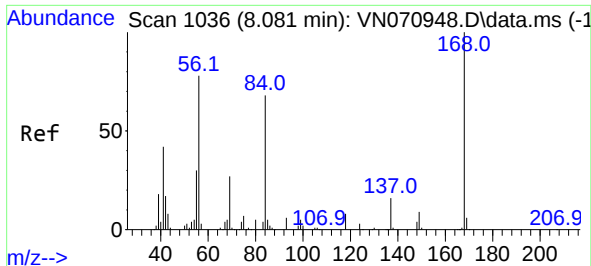
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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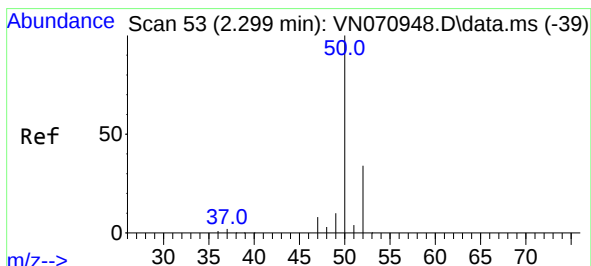
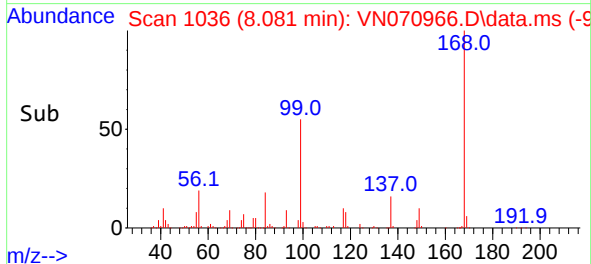
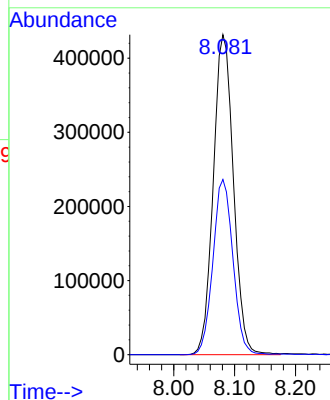
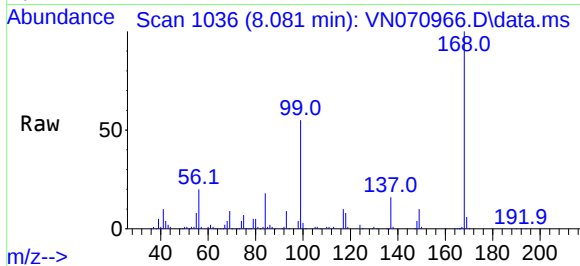




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.000 min
Lab File: VN070966.D
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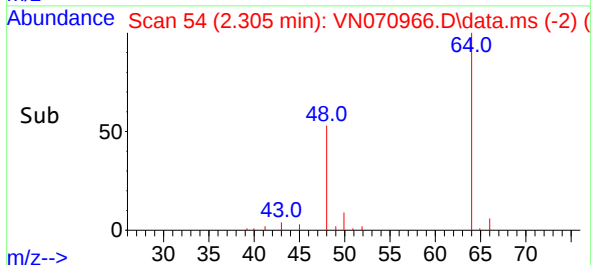
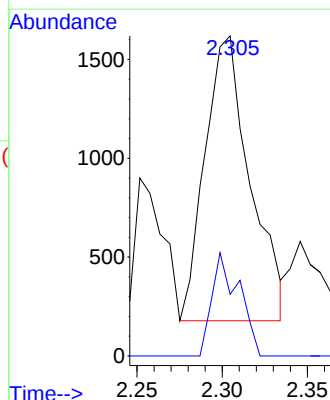
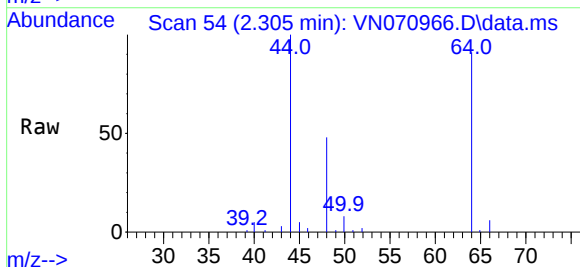
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

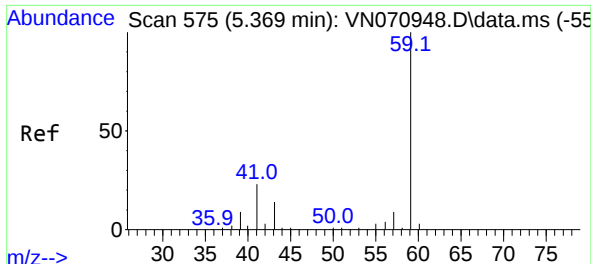
Tgt Ion:168 Resp: 991749
Ion Ratio Lower Upper
168 100
99 54.8 41.3 61.9



#3
Chloromethane
Concen: 0.205 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 50 Resp: 2651
Ion Ratio Lower Upper
50 100
52 21.6 25.4 38.0#

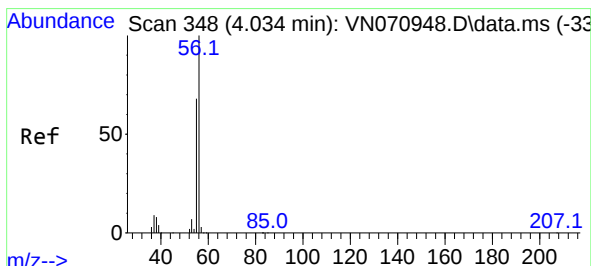
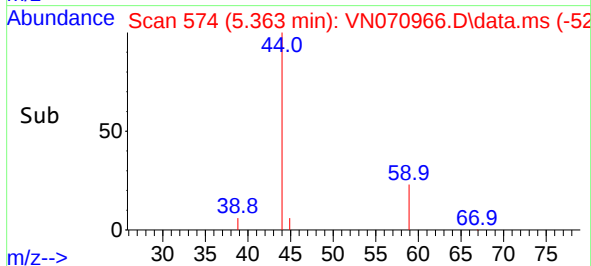
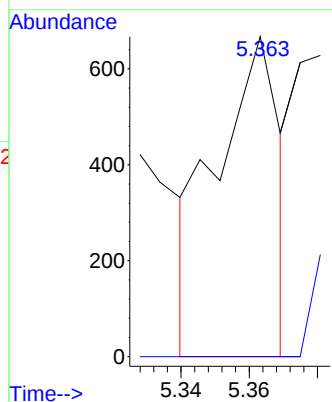
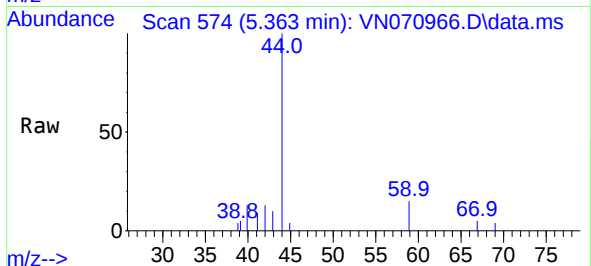




#11
Tert butyl alcohol
Concen: 0.415 ug/l
RT: 5.363 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

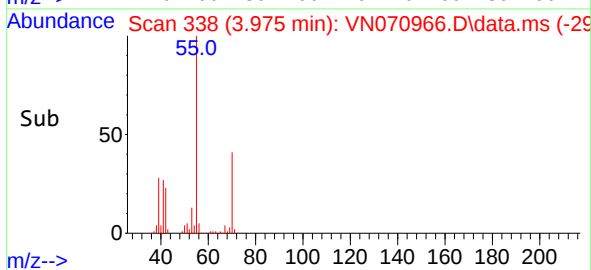
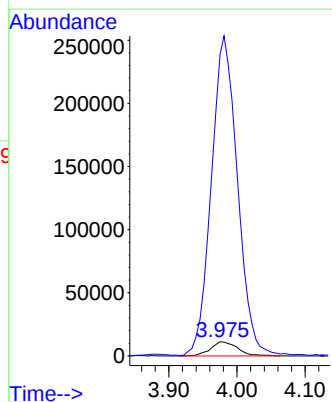
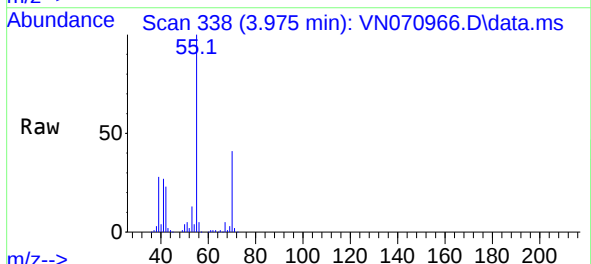
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

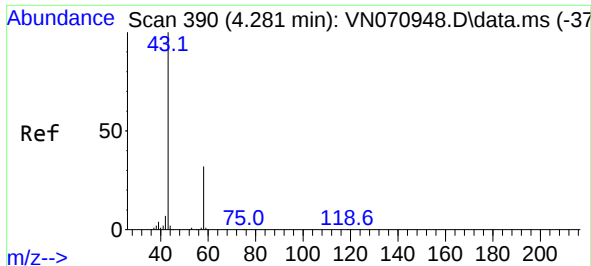
Tgt Ion: 59 Resp: 857
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#13
Acrolein
Concen: 16.856 ug/l
RT: 3.975 min Scan# 338
Delta R.T. -0.059 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 56 Resp: 31098
Ion Ratio Lower Upper
56 100
55 2176.9 56.6 85.0#

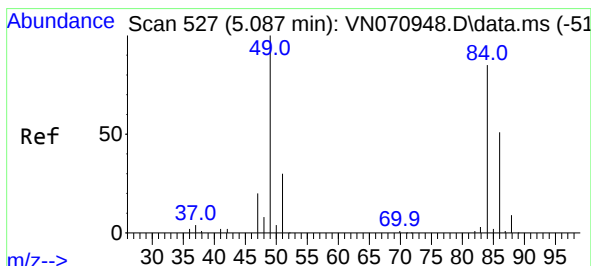
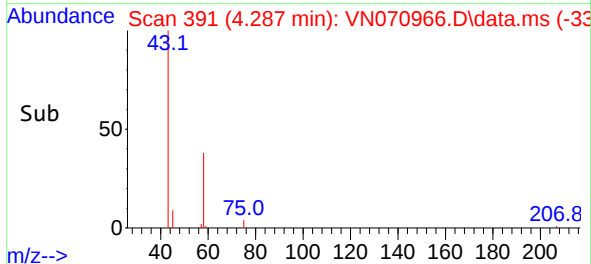
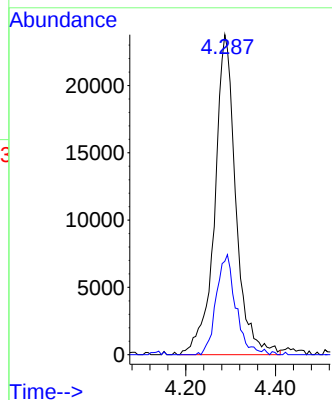
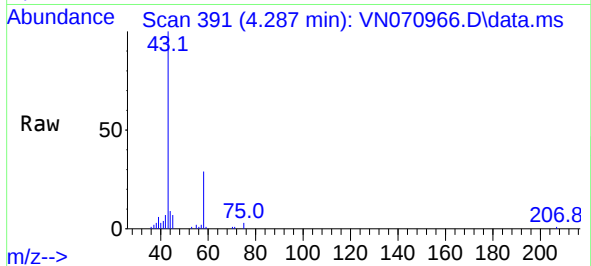




#16
Acetone
Concen: 12.477 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

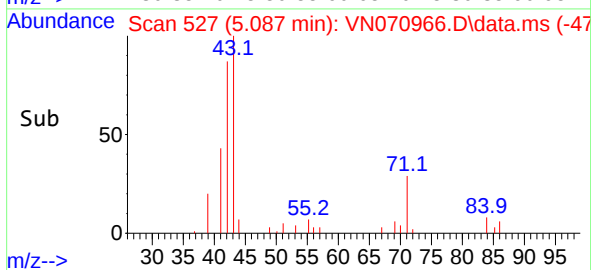
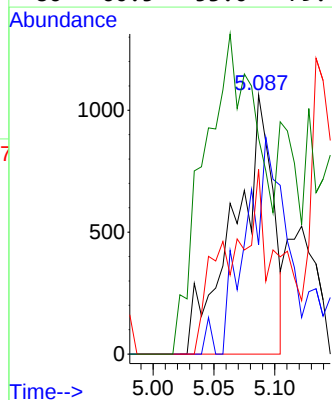
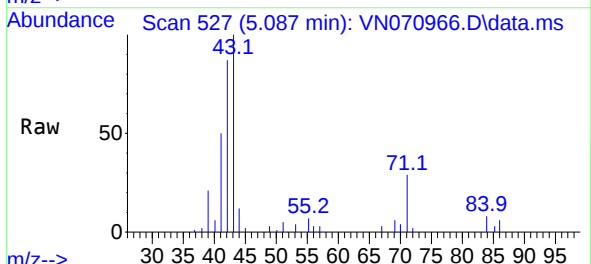
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

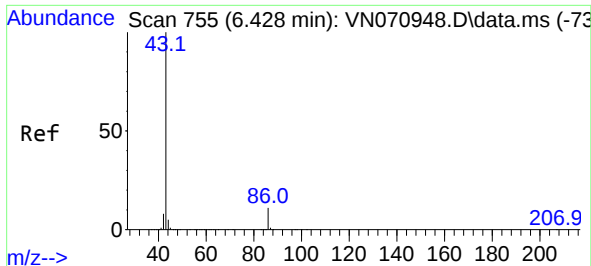
Tgt Ion: 43 Resp: 77844
Ion Ratio Lower Upper
43 100
58 29.2 23.1 34.7



#20
Methylene Chloride
Concen: 0.205 ug/l
RT: 5.087 min Scan# 527
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 84 Resp: 2326
Ion Ratio Lower Upper
84 100
49 42.1 93.5 140.3#
51 71.2 29.4 44.2#
86 60.5 53.0 79.4

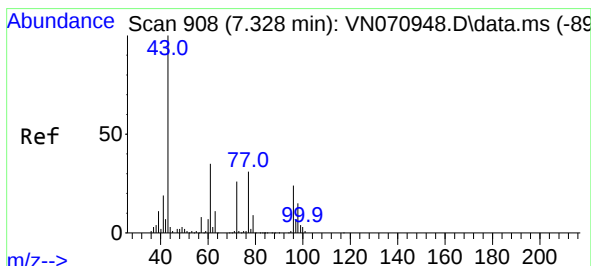
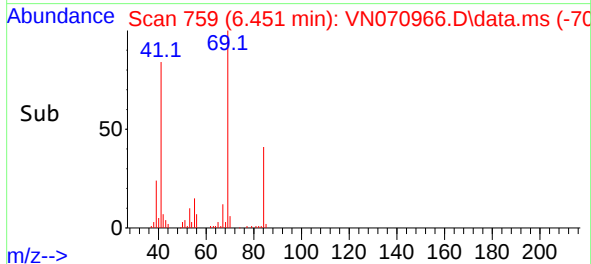
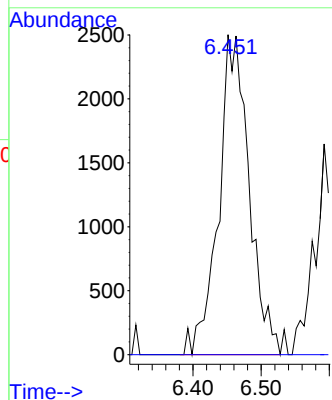
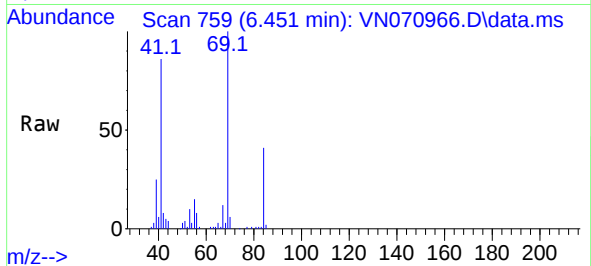




#23
Vinyl Acetate
Concen: 0.258 ug/l
RT: 6.451 min Scan# 711
Delta R.T. 0.024 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

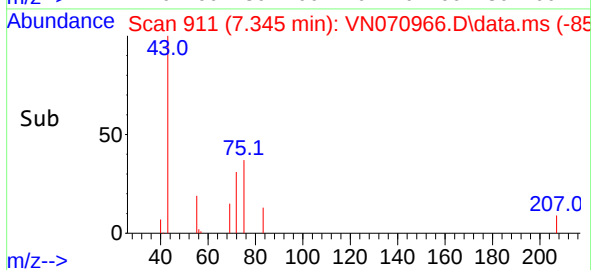
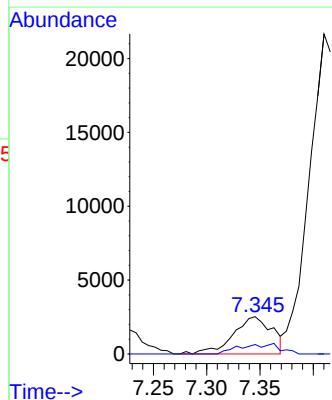
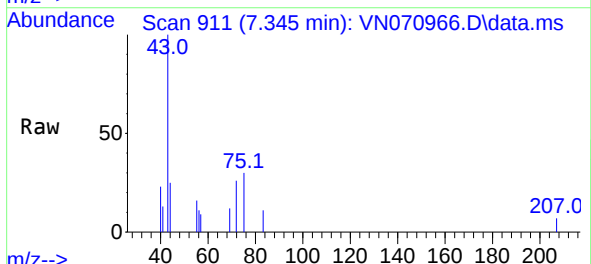
Instrument :
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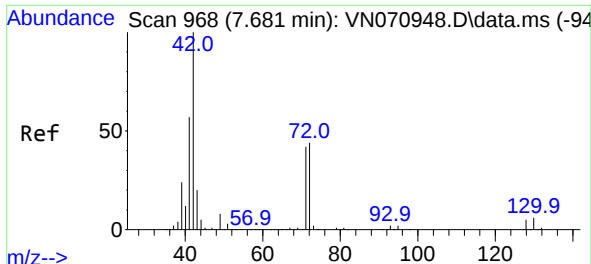
Tgt Ion: 43 Resp: 7764
Ion Ratio Lower Upper
43 100
86 0.0 8.5 12.7#



#25
2-Butanone
Concen: 0.775 ug/l
RT: 7.345 min Scan# 911
Delta R.T. 0.018 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 43 Resp: 6431
Ion Ratio Lower Upper
43 100
72 25.5 21.7 32.5





#29

Tetrahydrofuran

Concen: 0.843 ug/l

RT: 7.692 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN070966.D

Acq: 16 Feb 2022 18:41

Instrument :

MSVOA_N

ClientSampleId :

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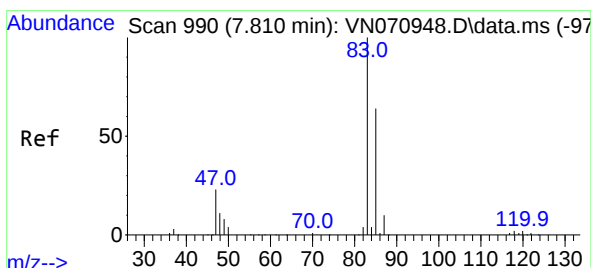
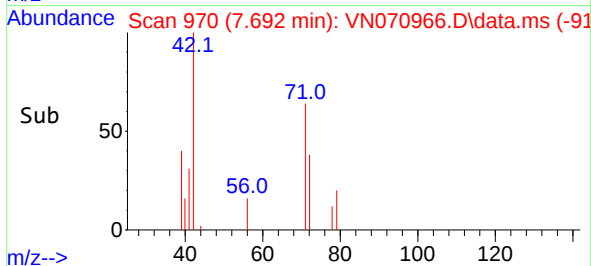
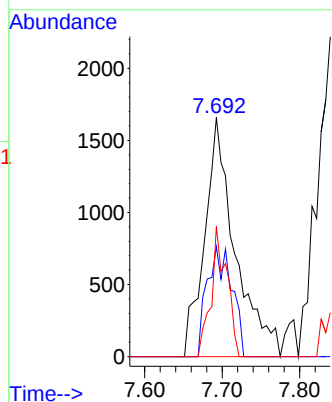
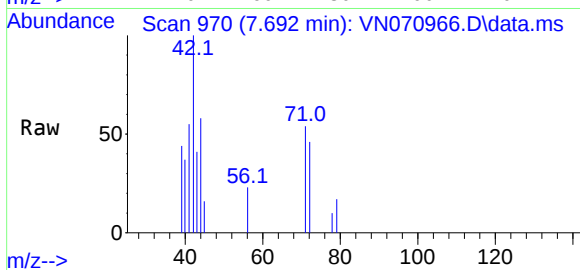
Tgt Ion: 42 Resp: 4531

Ion Ratio Lower Upper

42 100

72 37.3 36.3 54.5

71 28.3 34.7 52.1#



#30

Chloroform

Concen: 0.284 ug/l

RT: 7.840 min Scan# 995

Delta R.T. 0.030 min

Lab File: VN070966.D

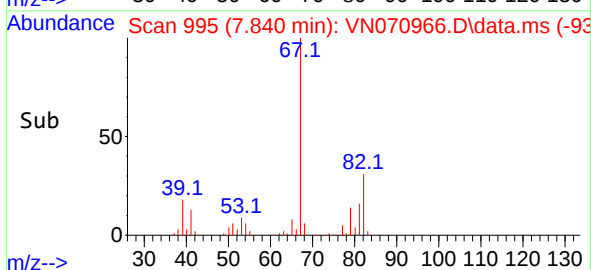
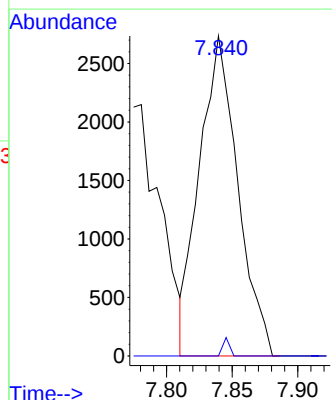
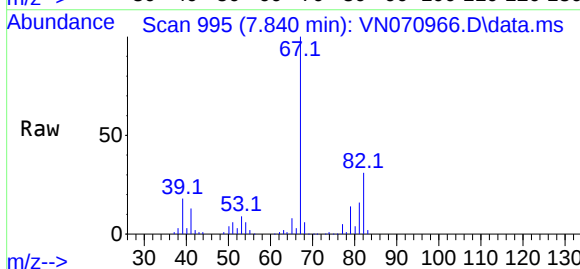
Acq: 16 Feb 2022 18:41

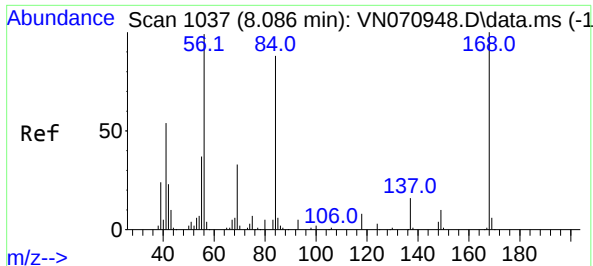
Tgt Ion: 83 Resp: 5556

Ion Ratio Lower Upper

83 100

85 0.0 51.9 77.9#





#31

Cyclohexane

Concen: 12.770 ug/l

RT: 8.087 min Scan# 1037

Delta R.T. 0.000 min

Lab File: VN070966.D

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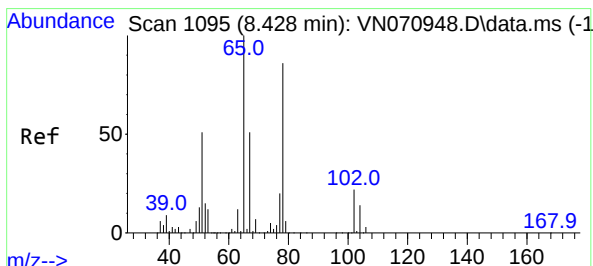
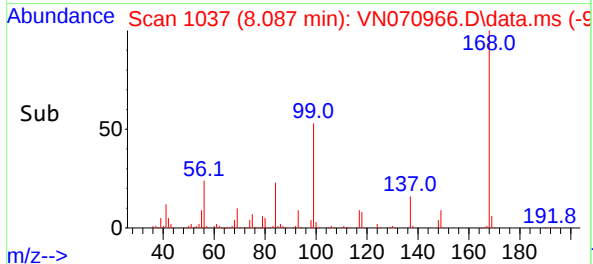
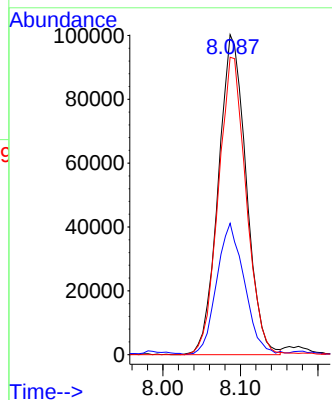
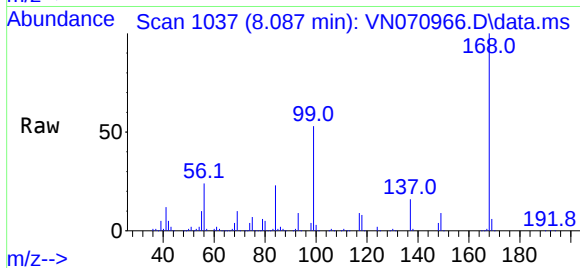
Tgt Ion: 56 Resp: 250195

Ion Ratio Lower Upper

56 100

69 40.7 27.1 40.7

84 93.0 73.4 110.0



#33

1,2-Dichloroethane-d4

Concen: 47.776 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. 0.006 min

Lab File: VN070966.D

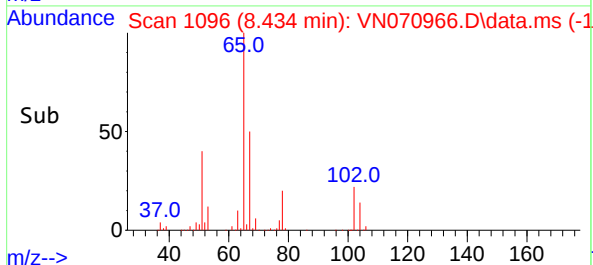
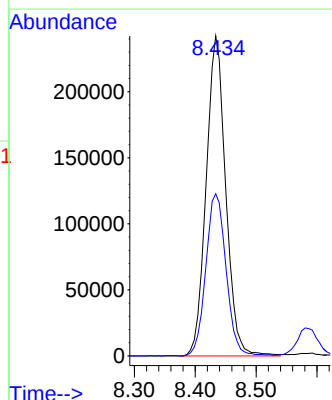
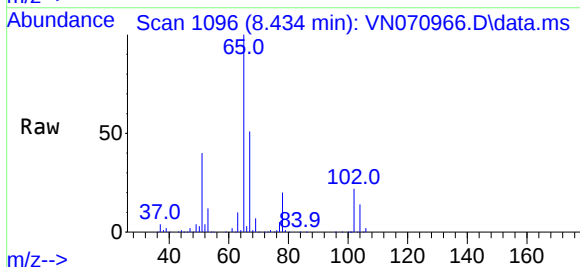
Acq: 16 Feb 2022 18:41

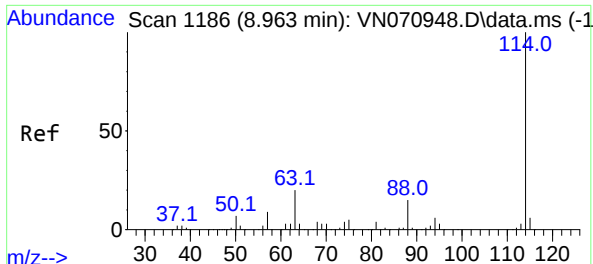
Tgt Ion: 65 Resp: 541254

Ion Ratio Lower Upper

65 100

67 52.5 0.0 103.0

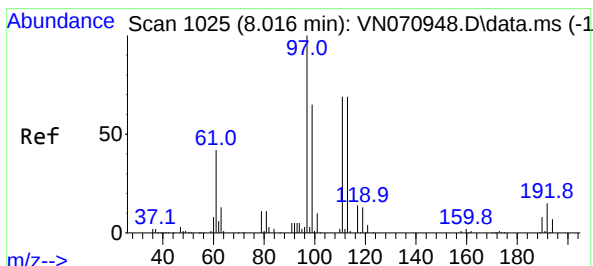
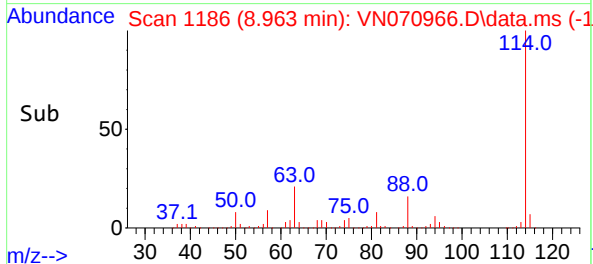
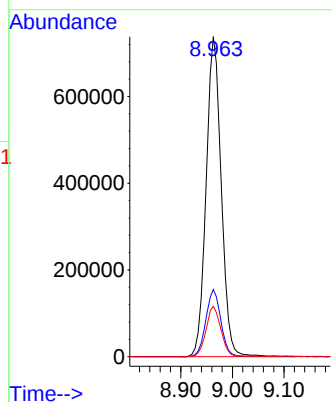
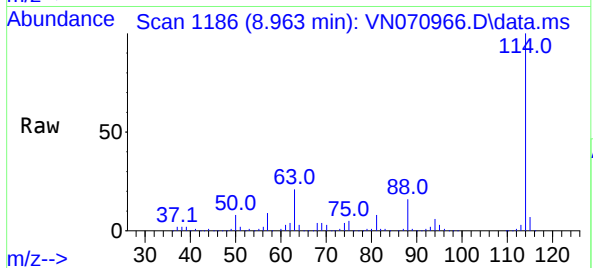




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

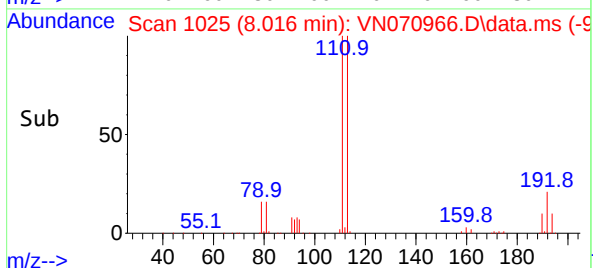
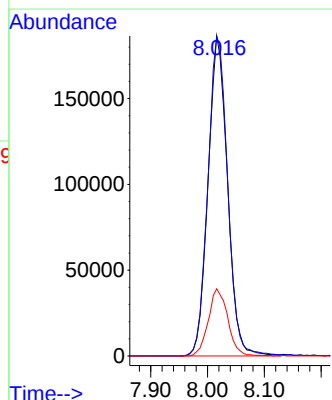
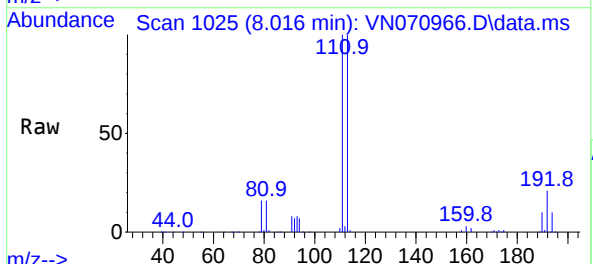
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

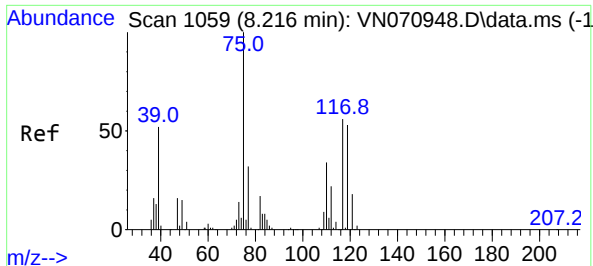
Tgt Ion:114 Resp: 1496380
Ion Ratio Lower Upper
114 100
63 21.0 0.0 37.8
88 15.7 0.0 27.4



#35
Dibromofluoromethane
Concen: 49.588 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion:113 Resp: 441355
Ion Ratio Lower Upper
113 100
111 102.4 82.2 123.2
192 21.1 16.9 25.3

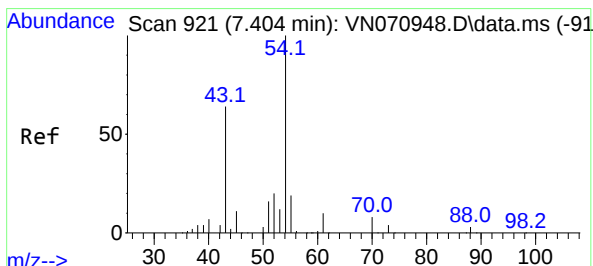
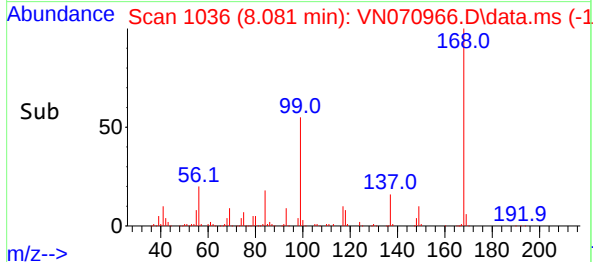
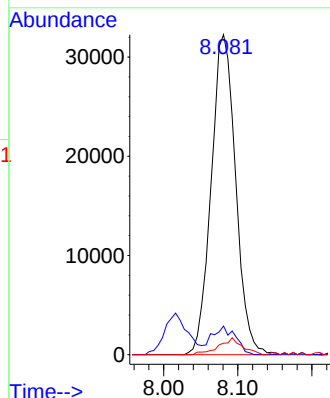
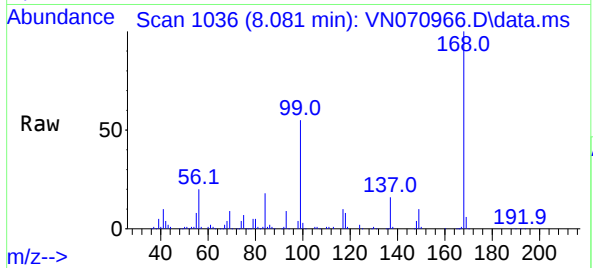




#36
1,1-Dichloropropene
Concen: 5.065 ug/l
RT: 8.081 min Scan# 1059
Delta R.T. -0.135 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

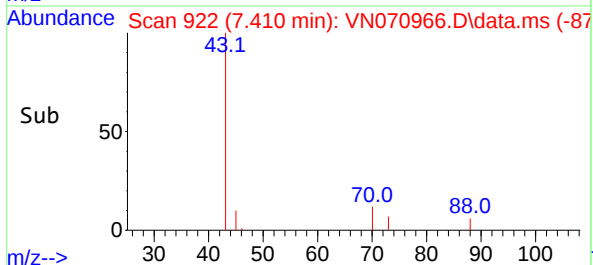
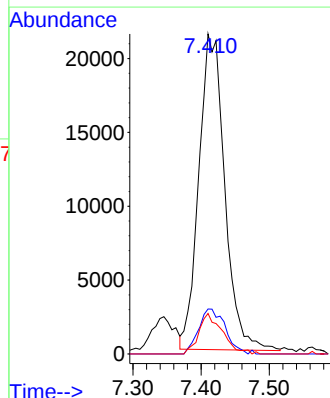
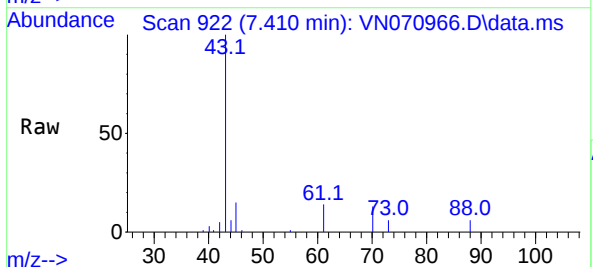
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

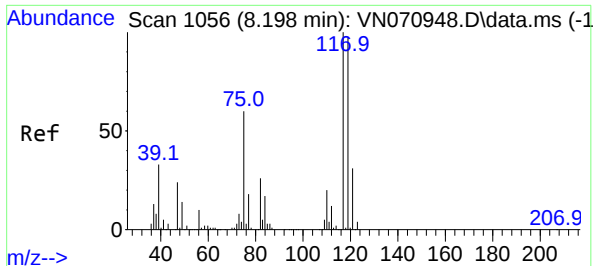
Tgt Ion: 75 Resp: 73864
Ion Ratio Lower Upper
75 100
110 8.6 18.4 55.2#
77 5.0 24.4 36.6#



#37
Ethyl Acetate
Concen: 3.606 ug/l
RT: 7.410 min Scan# 922
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 43 Resp: 56396
Ion Ratio Lower Upper
43 100
61 14.6 11.5 17.3
70 11.7 7.9 11.9

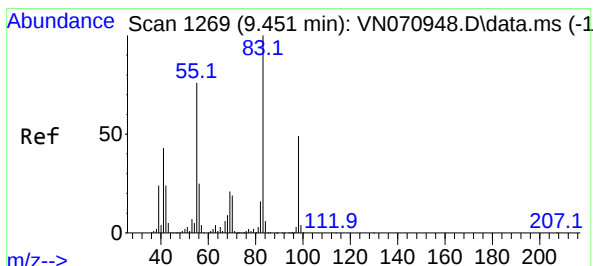
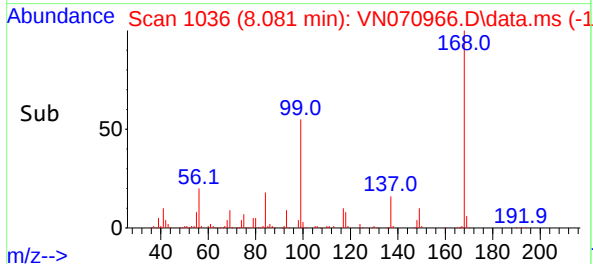
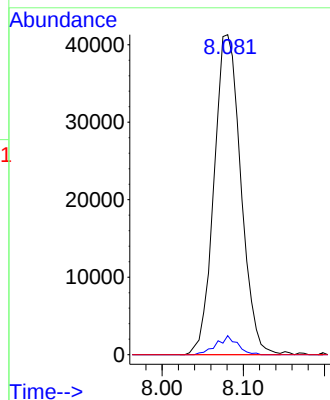
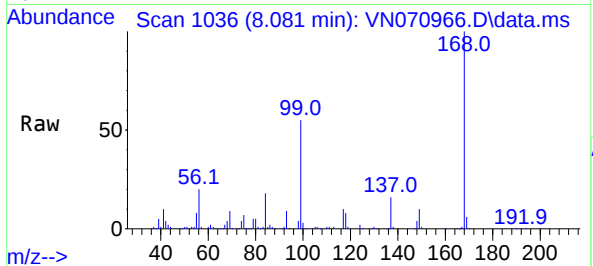




#38
Carbon Tetrachloride
Concen: 6.598 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.118 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

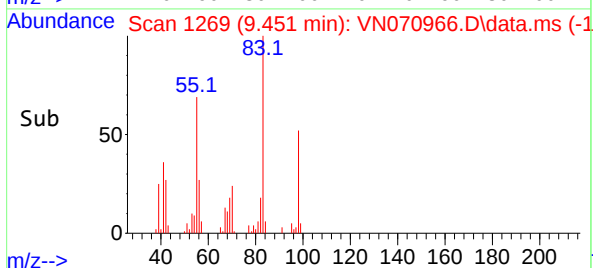
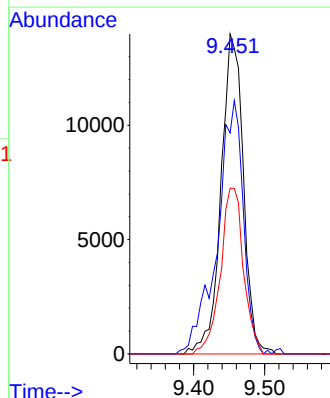
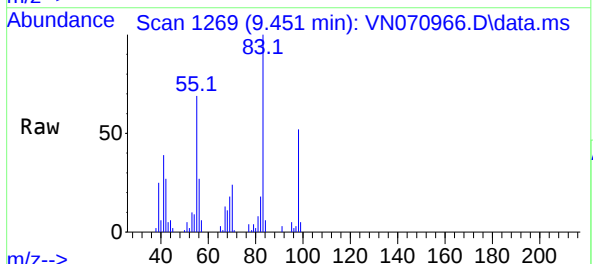
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

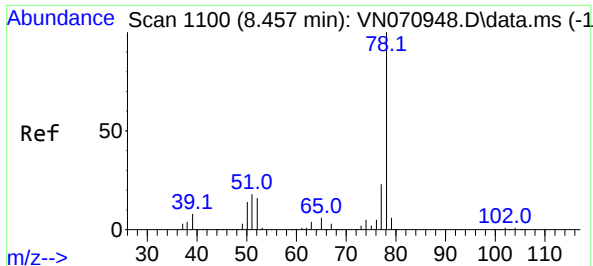
Tgt Ion:117 Resp: 94793
Ion Ratio Lower Upper
117 100
119 5.9 76.1 114.1#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 1.626 ug/l
RT: 9.451 min Scan# 1269
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 83 Resp: 30506
Ion Ratio Lower Upper
83 100
55 68.0 58.1 87.1
98 51.8 38.4 57.6

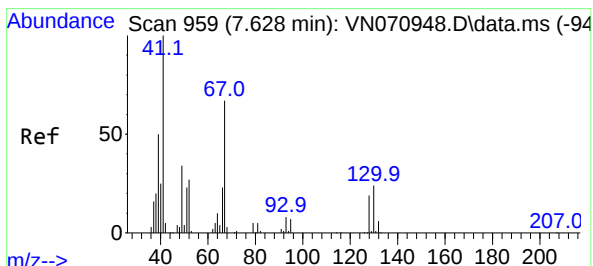
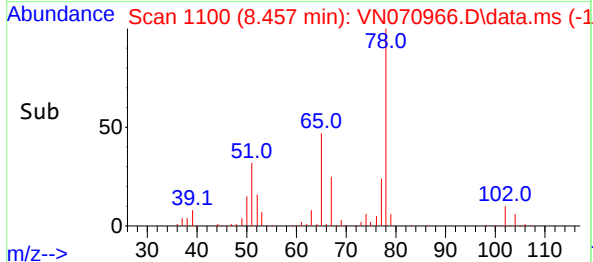
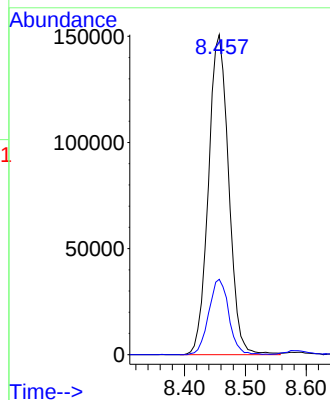
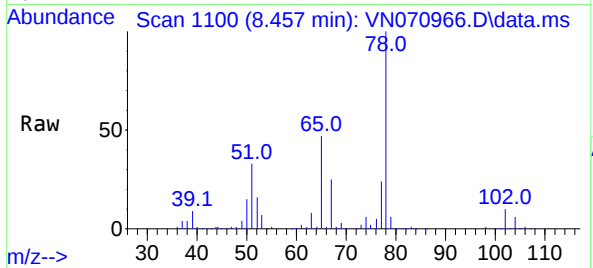




#40
Benzene
Concen: 8.074 ug/l
RT: 8.457 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

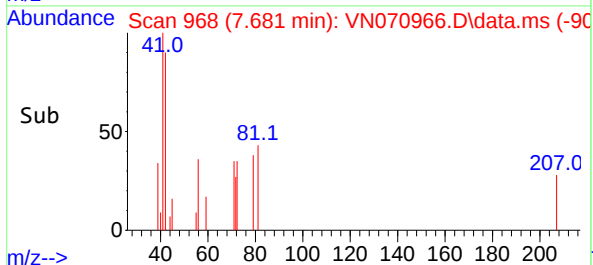
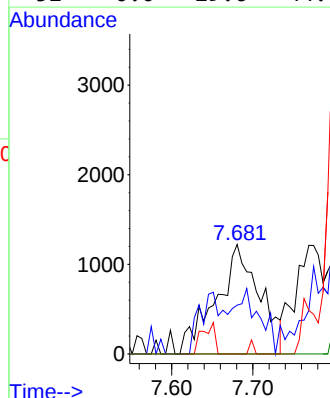
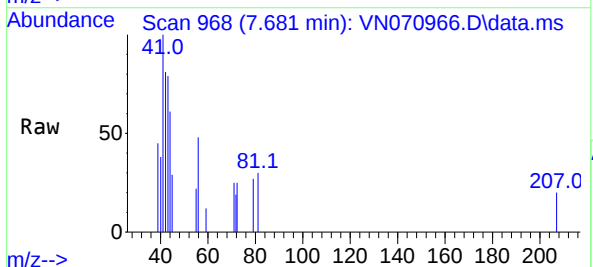
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

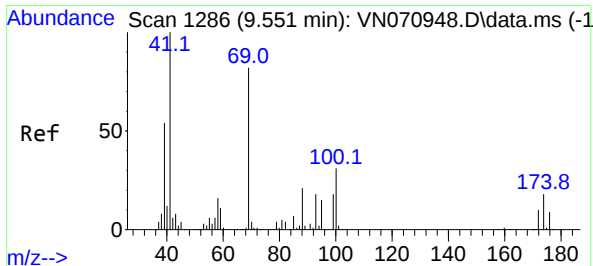
Tgt Ion: 78 Resp: 348263
Ion Ratio Lower Upper
78 100
77 23.6 18.6 27.8



#41
Methacrylonitrile
Concen: 0.555 ug/l
RT: 7.681 min Scan# 968
Delta R.T. 0.053 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 41 Resp: 4569
Ion Ratio Lower Upper
41 100
39 0.0 48.1 72.1#
67 0.0 68.3 102.5#
52 0.0 29.6 44.4#





#48

Methyl methacrylate

Concen: 0.238 ug/l

RT: 9.633 min Scan# 11

Delta R.T. 0.082 min

Lab File: VN070966.D

Acq: 16 Feb 2022 18:41

Instrument :

MSVOA_N

ClientSampleId :

MW-16SR

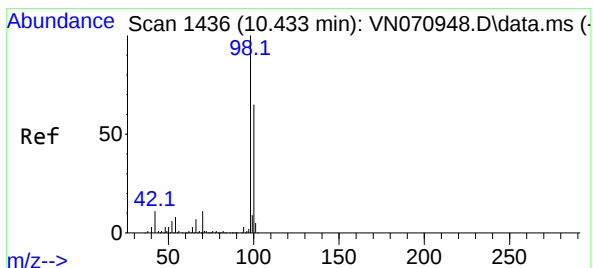
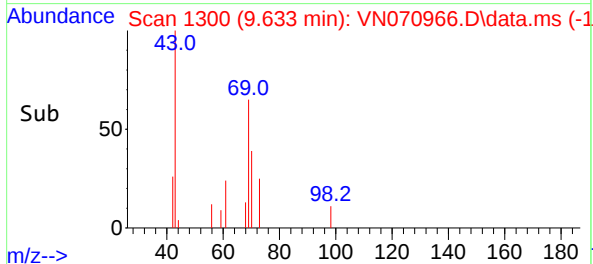
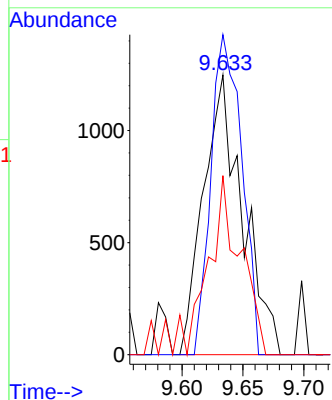
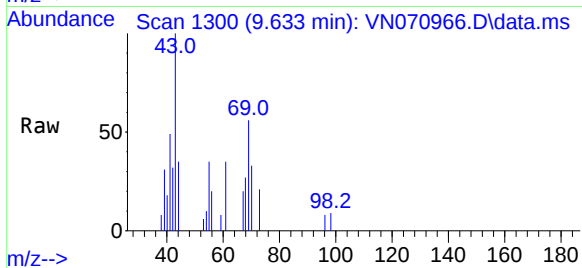
Tgt Ion: 41 Resp: 2779

Ion Ratio Lower Upper

41 100

69 90.6 72.4 108.6

39 53.4 58.4 87.6#



#50

Toluene-d8

Concen: 49.861 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.006 min

Lab File: VN070966.D

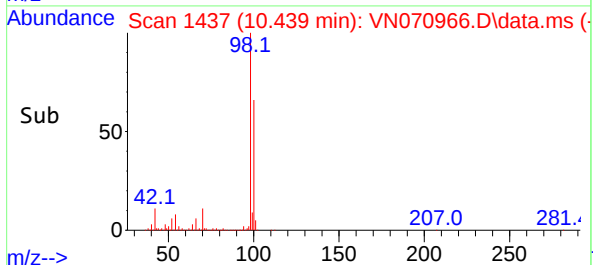
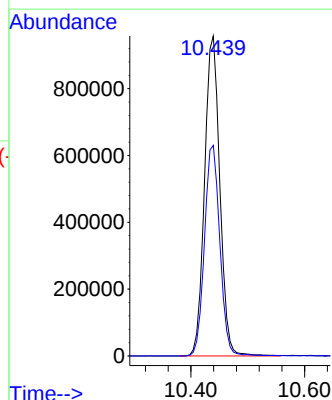
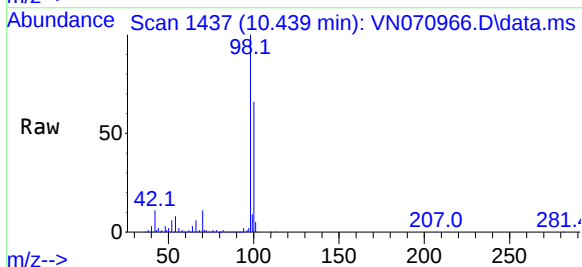
Acq: 16 Feb 2022 18:41

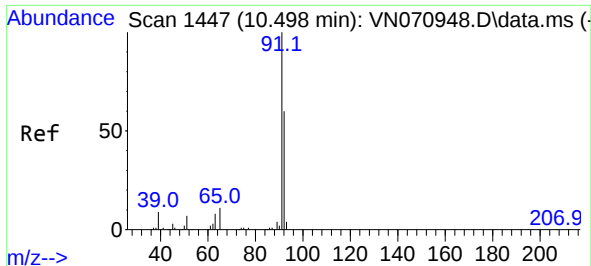
Tgt Ion: 98 Resp: 1782221

Ion Ratio Lower Upper

98 100

100 66.3 50.4 75.6

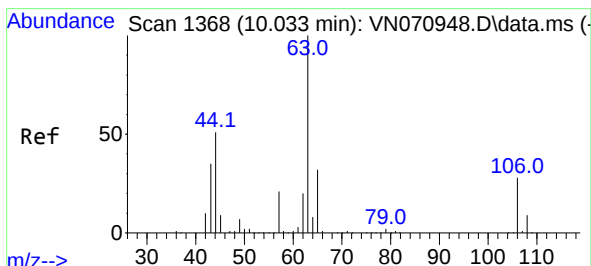
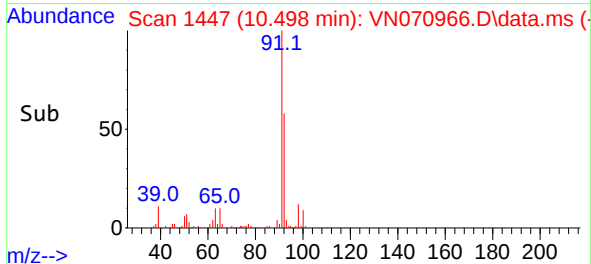
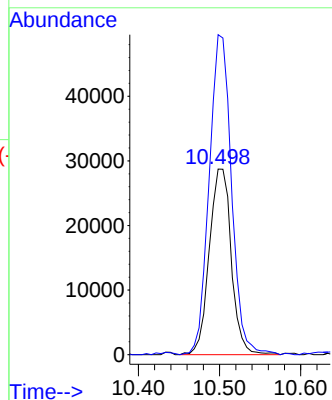
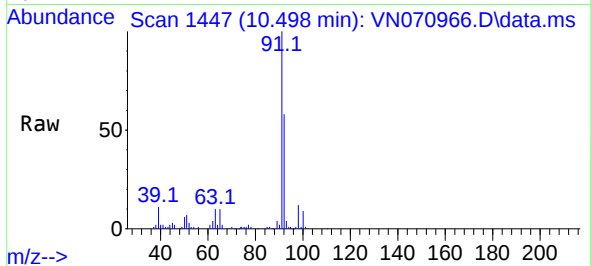




#52
Toluene
Concen: 2.001 ug/l
RT: 10.498 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

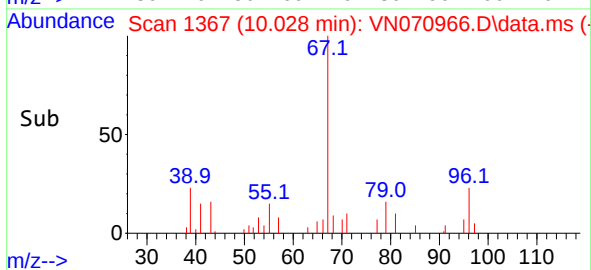
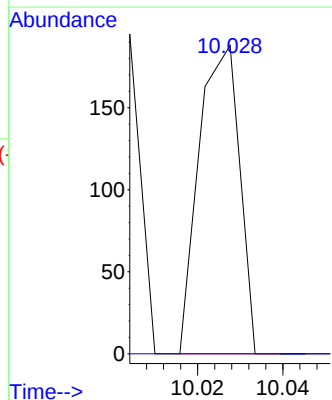
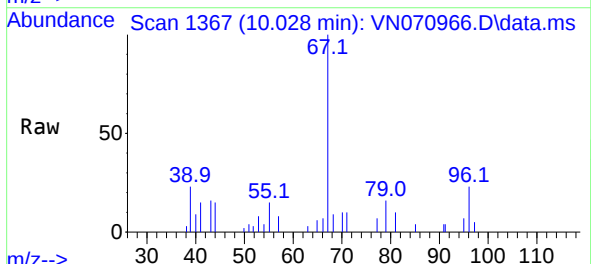
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

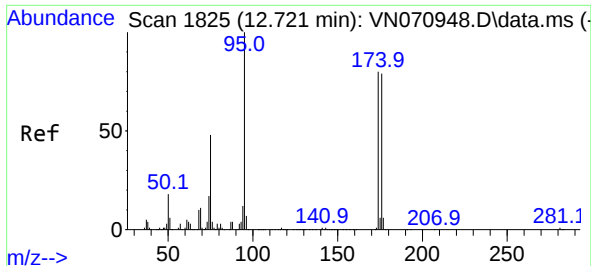
Tgt Ion: 92 Resp: 54237
Ion Ratio Lower Upper
92 100
91 174.4 142.0 213.0



#58
2-Chloroethyl Vinyl ether
Concen: 31.831 ug/l
RT: 10.028 min Scan# 1367
Delta R.T. -0.005 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 63 Resp: 124
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

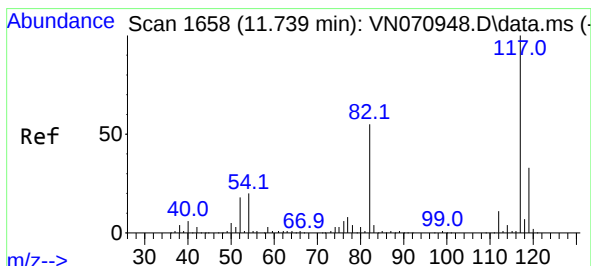
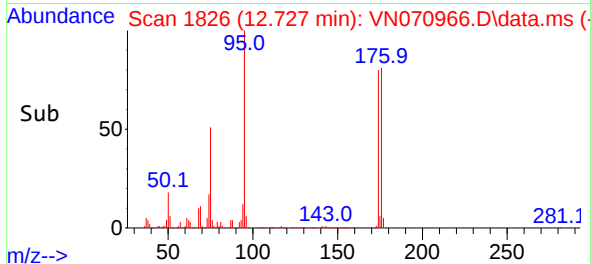
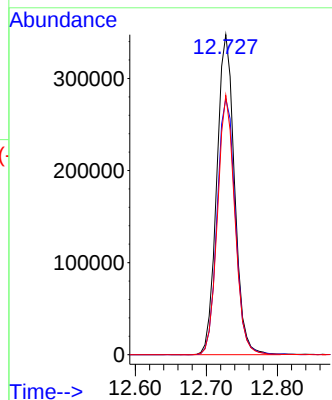
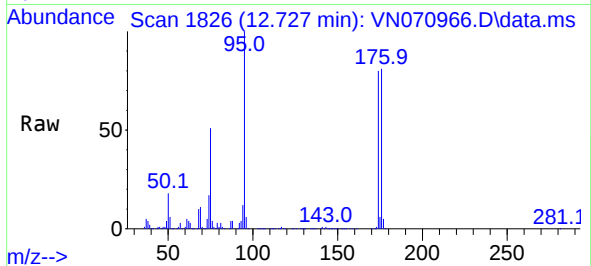




#62
4-Bromofluorobenzene
Concen: 47.106 ug/l
RT: 12.727 min Scan# 1825
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

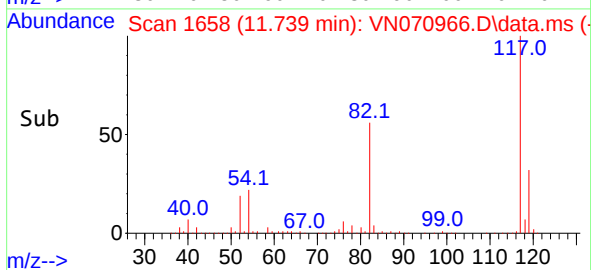
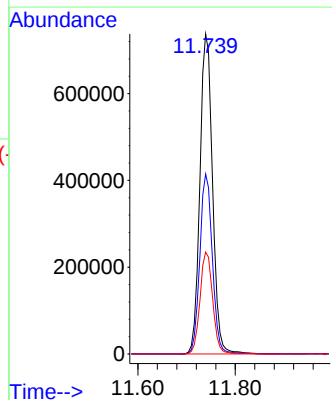
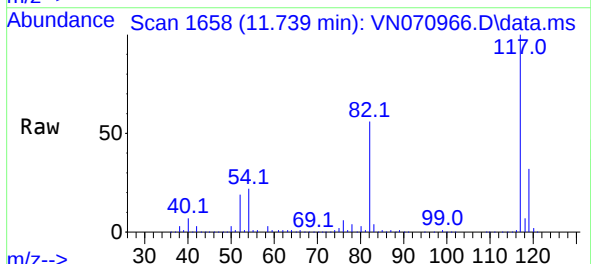
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

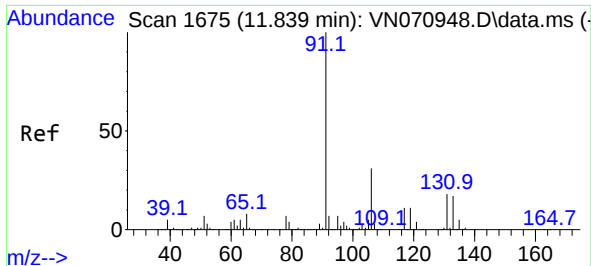
Tgt Ion: 95 Resp: 601846
Ion Ratio Lower Upper
95 100
174 81.7 0.0 187.2
176 79.0 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 117 Resp: 1330762
Ion Ratio Lower Upper
117 100
82 56.2 42.4 63.6
119 31.9 25.4 38.2

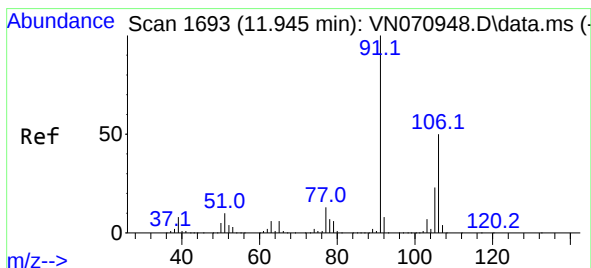
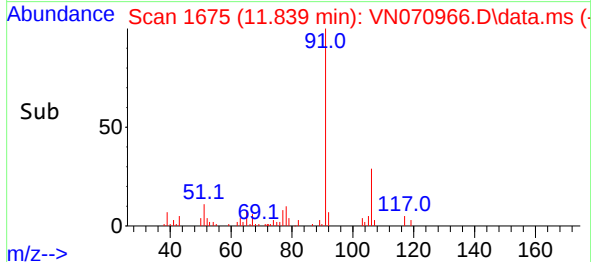
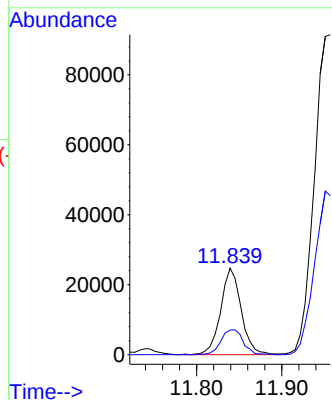
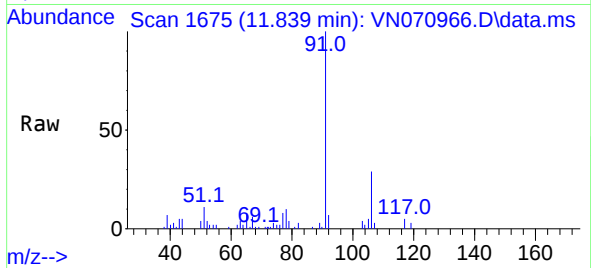




#67
Ethyl Benzene
Concen: 0.826 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

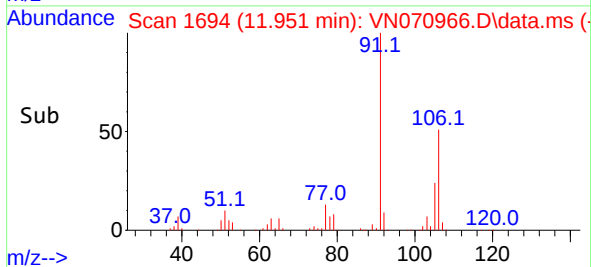
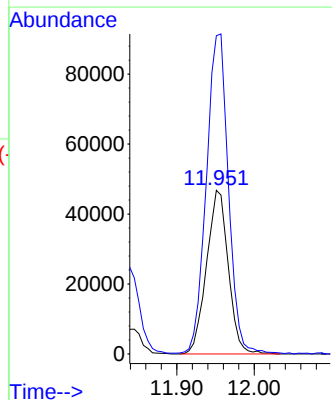
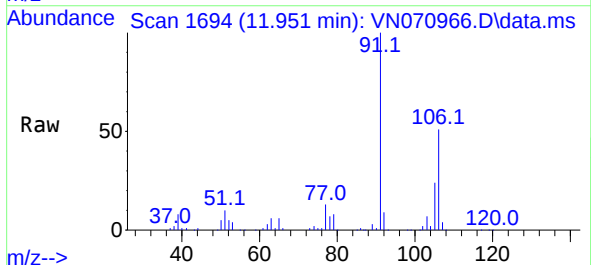
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

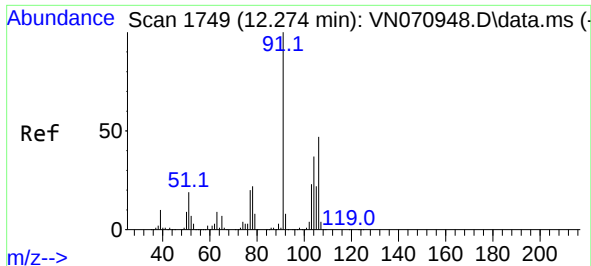
Tgt Ion: 91 Resp: 41432
Ion Ratio Lower Upper
91 100
106 28.5 25.7 38.5



#68
m/p-Xylenes
Concen: 4.707 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 106 Resp: 91251
Ion Ratio Lower Upper
106 100
91 198.7 160.6 240.8

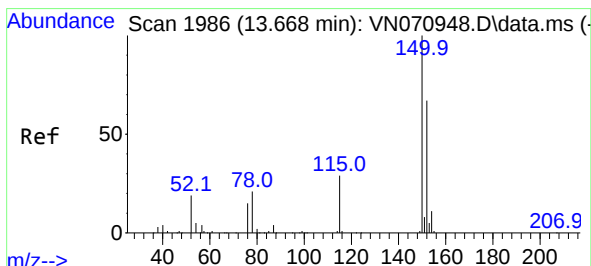
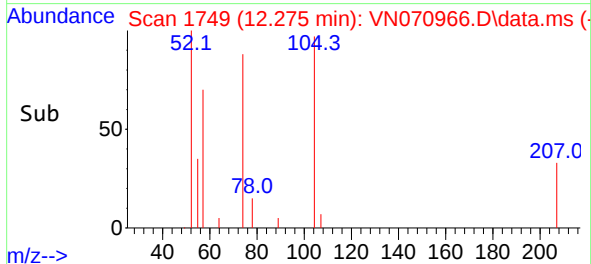
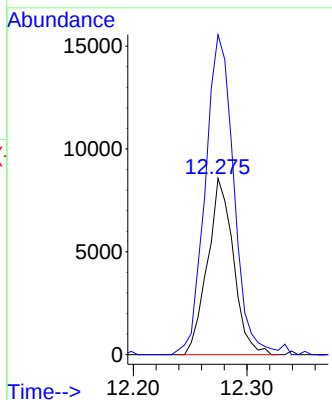
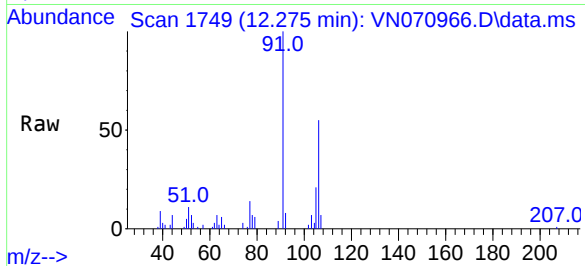




#69
o-Xylene
Concen: 0.716 ug/l
RT: 12.275 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

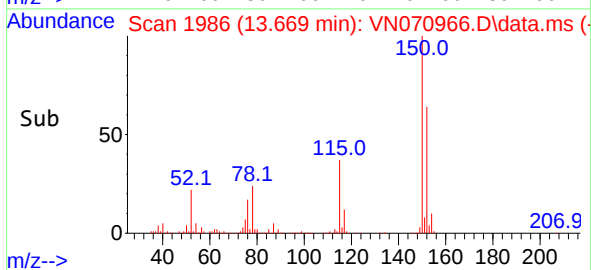
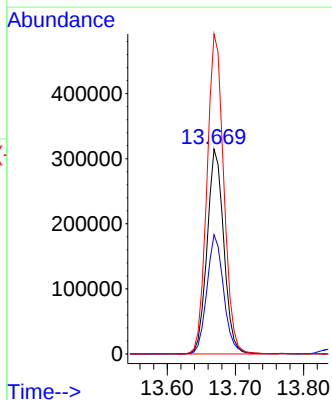
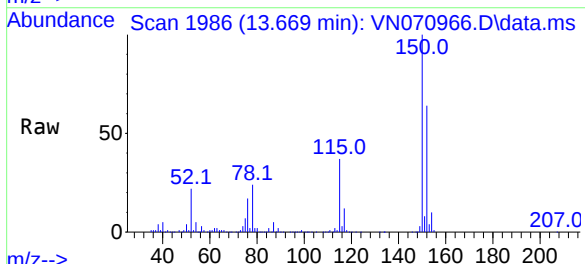
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

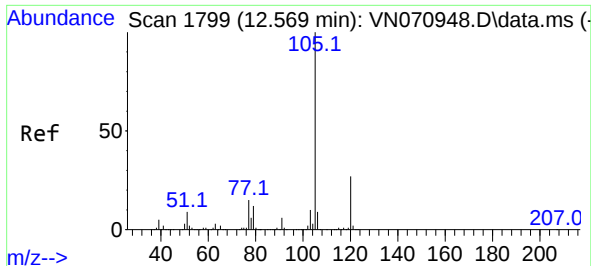
Tgt Ion:106 Resp: 13566
Ion Ratio Lower Upper
106 100
91 201.1 105.8 317.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion:152 Resp: 535647
Ion Ratio Lower Upper
152 100
115 58.6 27.5 82.5
150 157.6 0.0 344.4

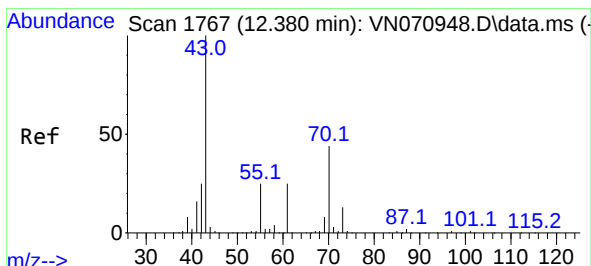
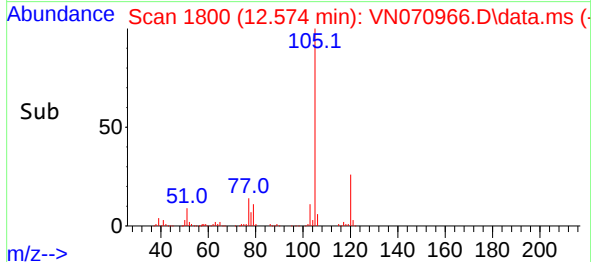
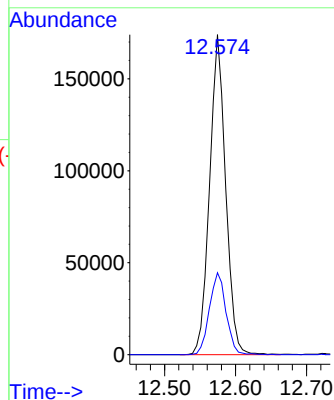
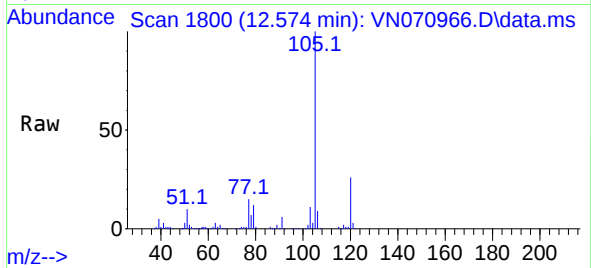




#73
Isopropylbenzene
Concen: 6.338 ug/l
RT: 12.574 min Scan# 1783
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

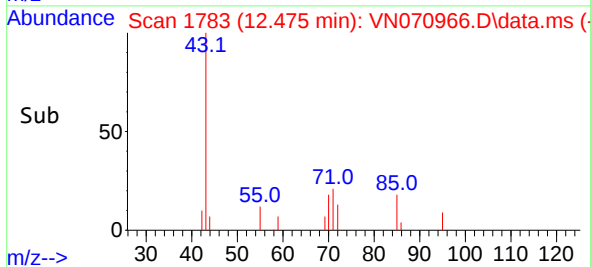
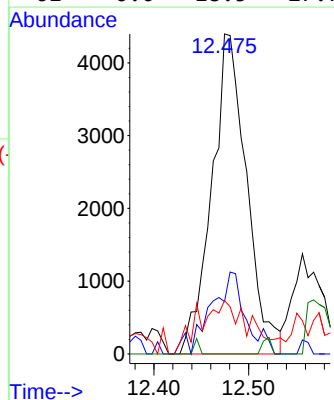
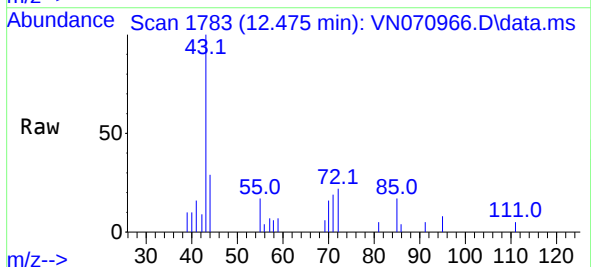
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

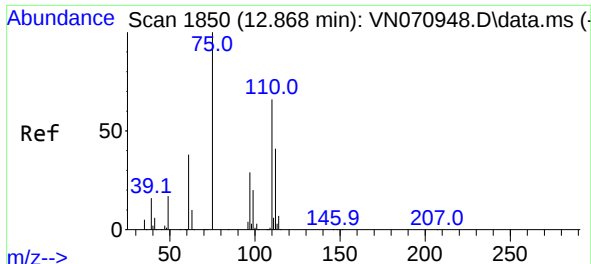
Tgt Ion:105 Resp: 273270
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.1



#74
N-ethyl acetate
Concen: 0.817 ug/l
RT: 12.475 min Scan# 1783
Delta R.T. 0.094 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 43 Resp: 11255
Ion Ratio Lower Upper
43 100
70 24.6 33.4 50.0#
55 12.8 19.3 28.9#
61 0.0 18.5 27.7#

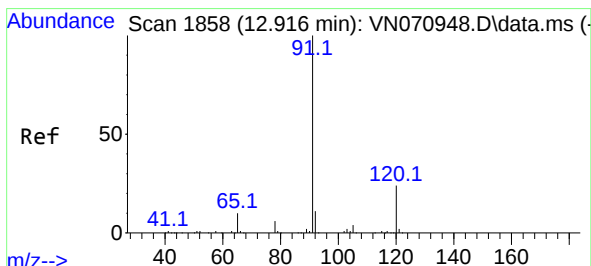
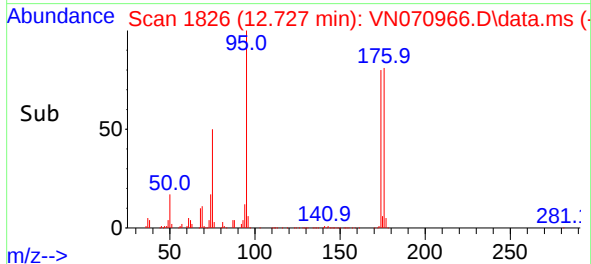
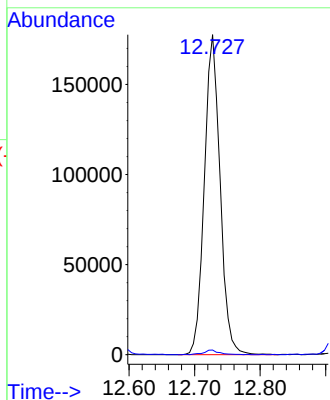
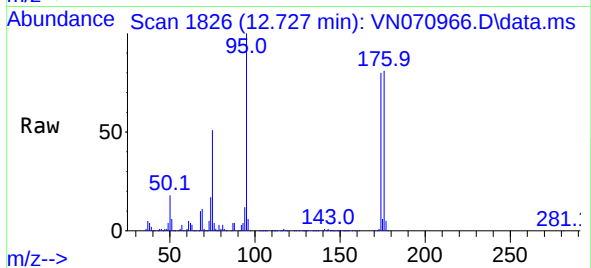




#76
1,2,3-Trichloropropane
Concen: 23.549 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.141 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

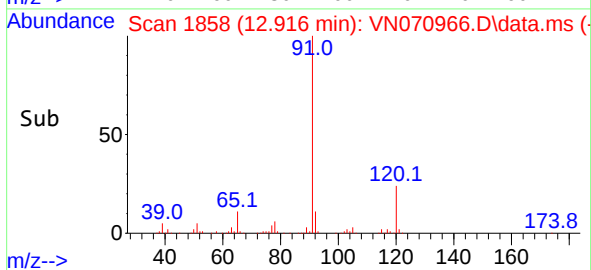
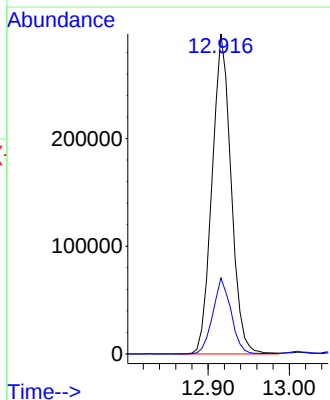
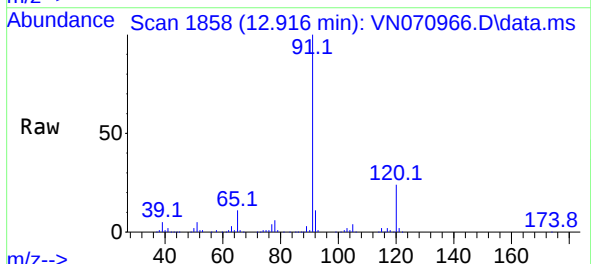
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

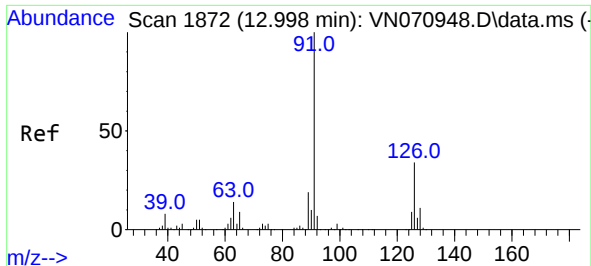
Tgt Ion: 75 Resp: 296995
Ion Ratio Lower Upper
75 100
77 1.5 82.6 247.8#



#78
n-propylbenzene
Concen: 9.982 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. 0.000 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 91 Resp: 483560
Ion Ratio Lower Upper
91 100
120 22.7 11.9 35.9





#79

2-Chlorotoluene

Concen: 16.438 ug/l

RT: 12.916 min Scan# 1858

Delta R.T. -0.082 min

Lab File: VN070966.D

Acq: 16 Feb 2022 18:41

Instrument :

MSVOA_N

ClientSampleId :

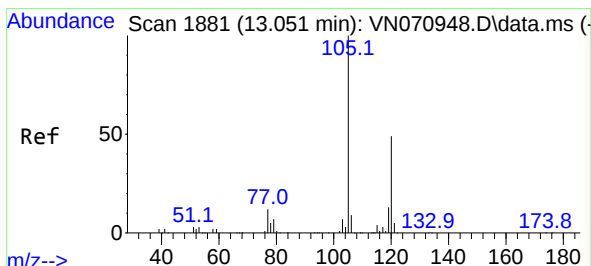
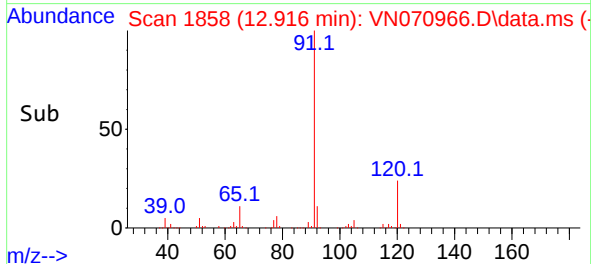
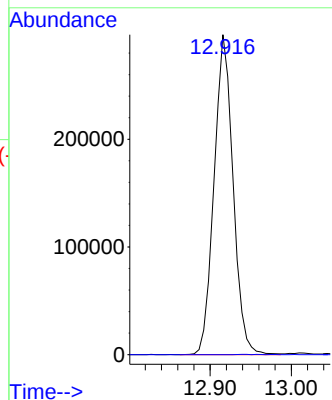
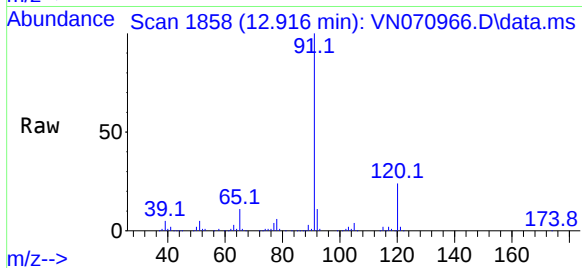
MW-16SR

Tgt Ion: 91 Resp: 483560

Ion Ratio Lower Upper

91 100

126 0.0 18.3 54.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.224 ug/l

RT: 13.051 min Scan# 1881

Delta R.T. 0.000 min

Lab File: VN070966.D

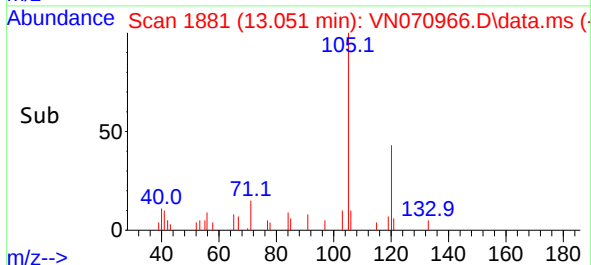
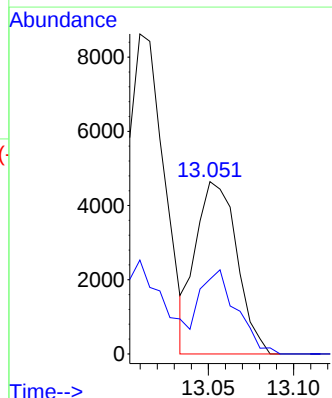
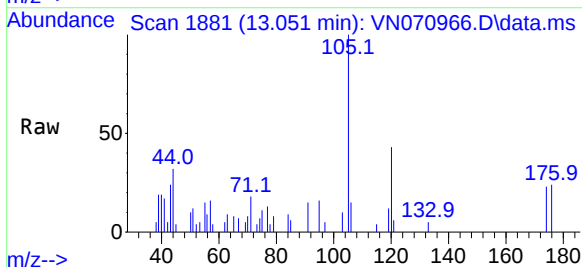
Acq: 16 Feb 2022 18:41

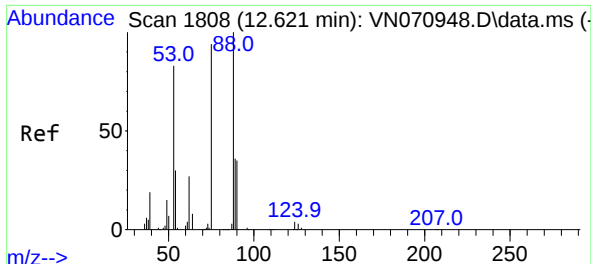
Tgt Ion: 105 Resp: 7817

Ion Ratio Lower Upper

105 100

120 42.9 24.6 73.6

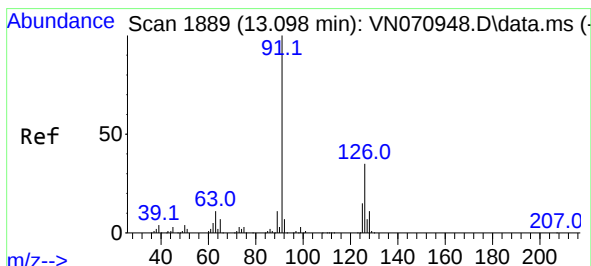
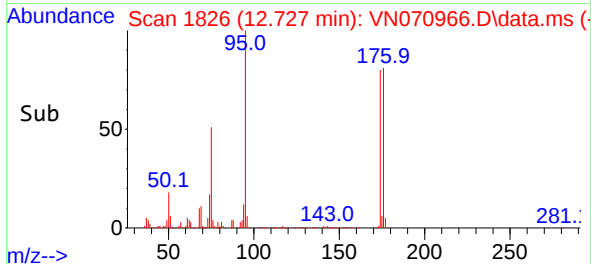
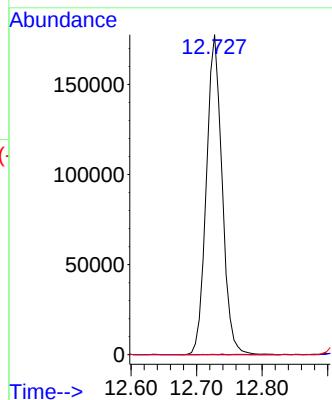
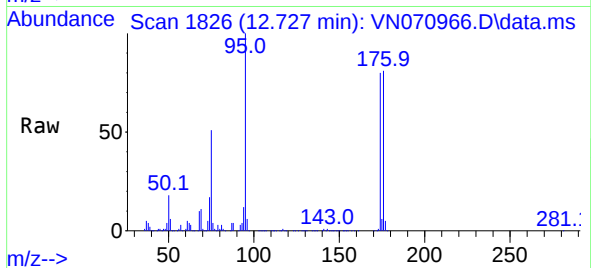




#81
trans-1,4-Dichloro-2-butene
Concen: 76.309 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

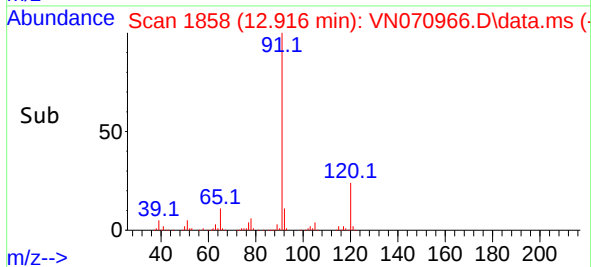
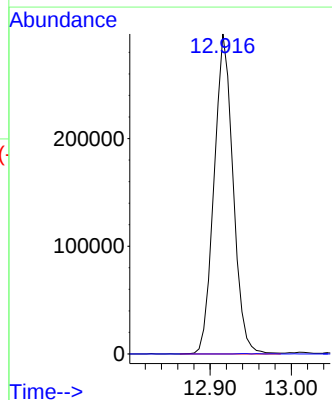
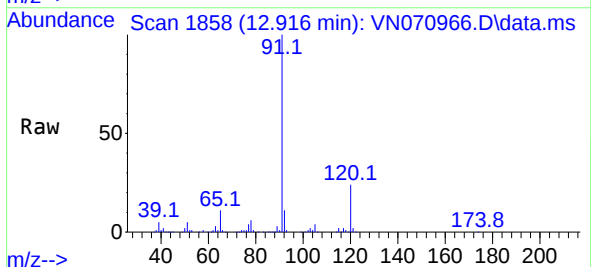
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

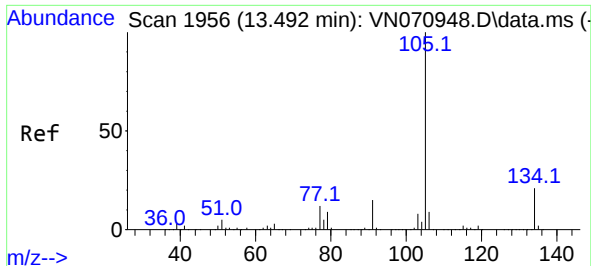
Tgt Ion: 75 Resp: 296995
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#



#82
4-Chlorotoluene
Concen: 16.934 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.182 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 91 Resp: 483560
Ion Ratio Lower Upper
91 100
126 0.0 18.2 54.6#

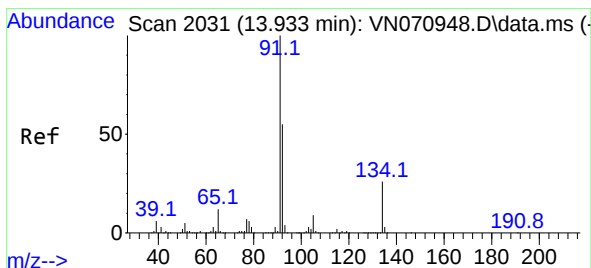
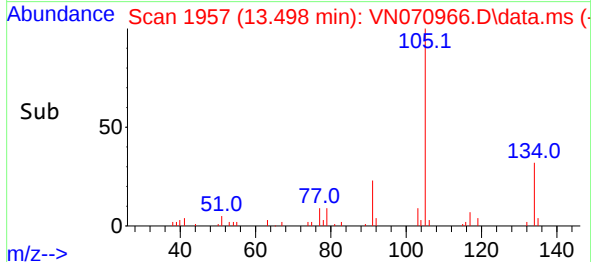
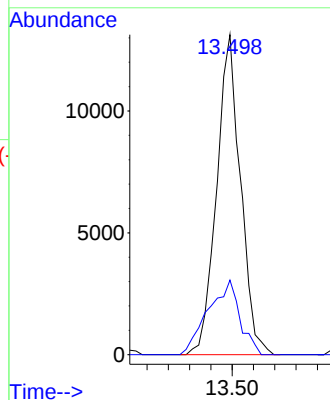
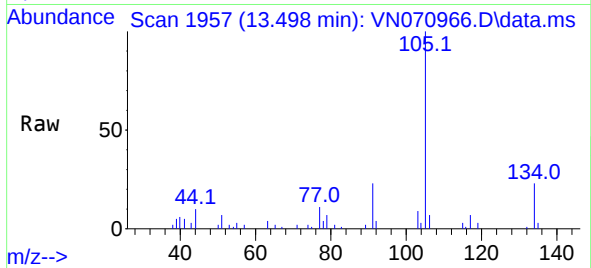




#85
sec-Butylbenzene
Concen: 0.467 ug/l
RT: 13.498 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

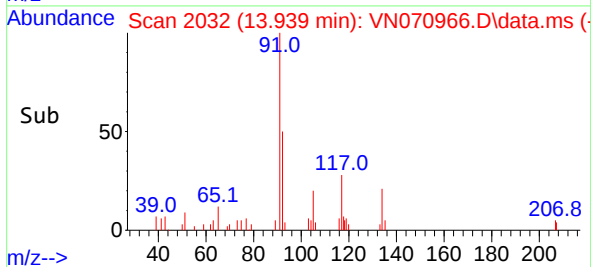
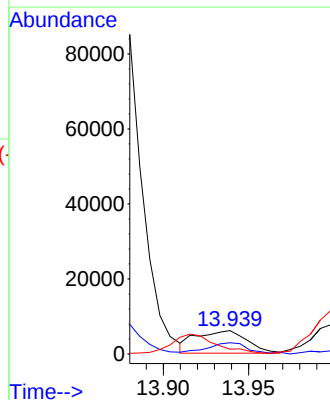
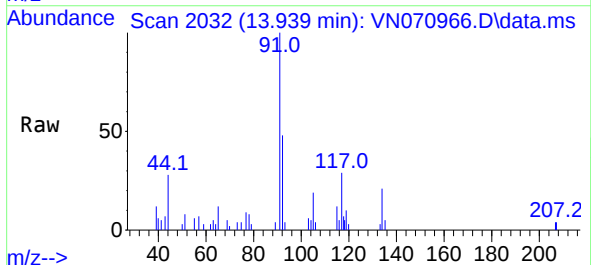
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

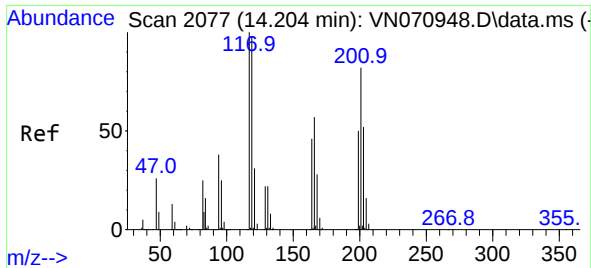
Tgt Ion:105 Resp: 20386
Ion Ratio Lower Upper
105 100
134 30.9 10.4 31.1



#89
n-Butylbenzene
Concen: 0.429 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 91 Resp: 12535
Ion Ratio Lower Upper
91 100
92 40.5 25.4 76.0
134 0.0 13.6 40.8#

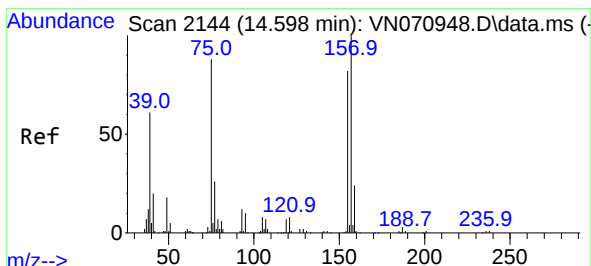
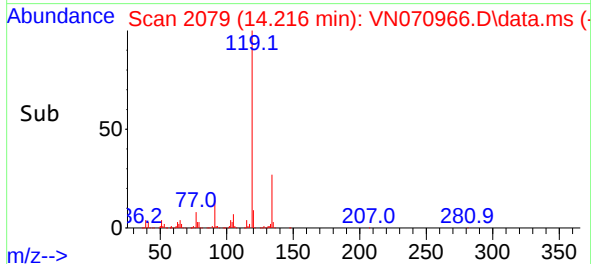
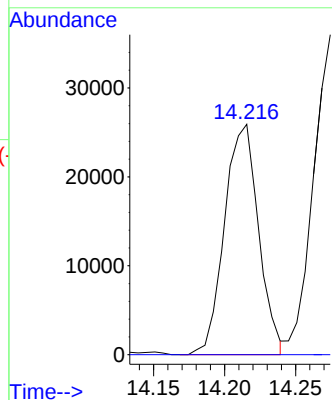
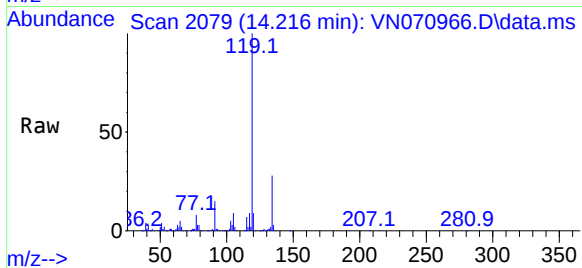




#90
Hexachloroethane
Concen: 6.757 ug/l
RT: 14.216 min Scan# 2077
Delta R.T. 0.012 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

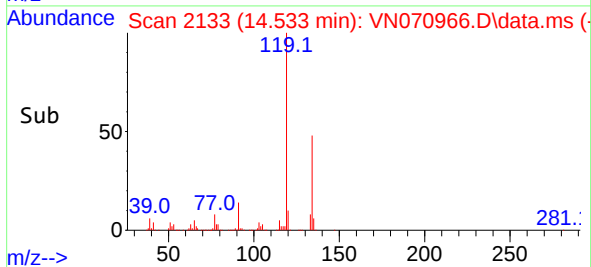
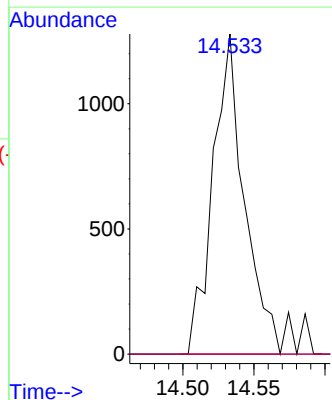
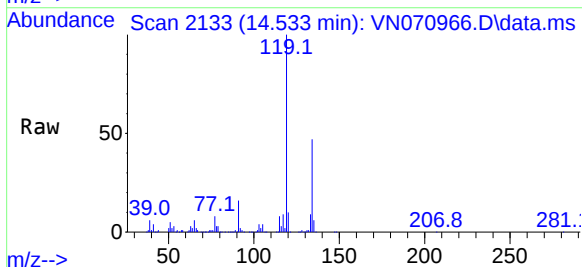
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

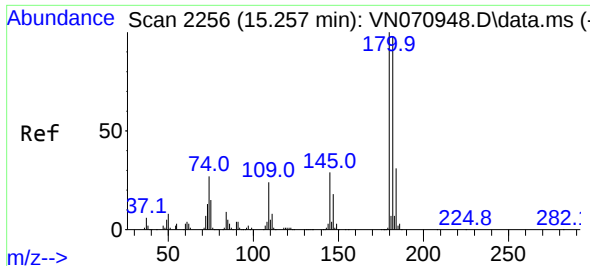
Tgt Ion:117 Resp: 43238
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.887 ug/l
RT: 14.533 min Scan# 2133
Delta R.T. -0.065 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

Tgt Ion: 75 Resp: 1968
Ion Ratio Lower Upper
75 100
155 0.0 46.9 140.7#
157 0.0 60.6 181.7#

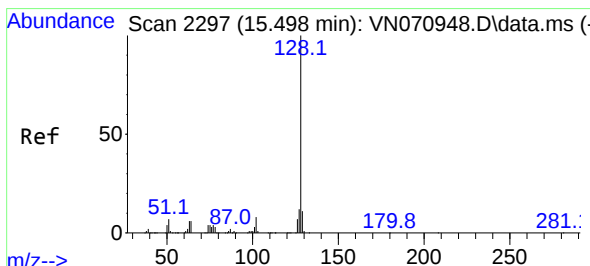
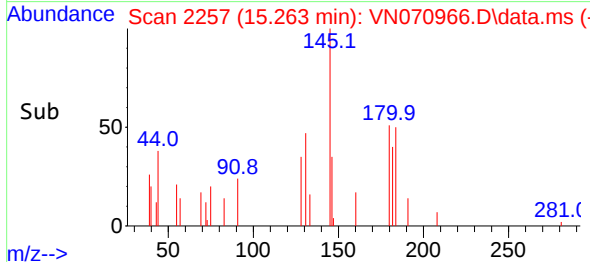
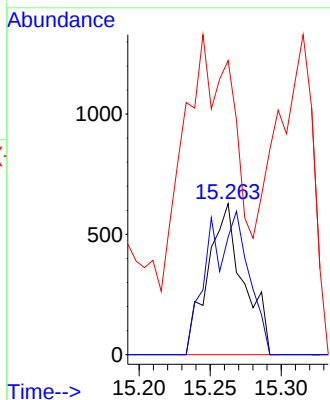
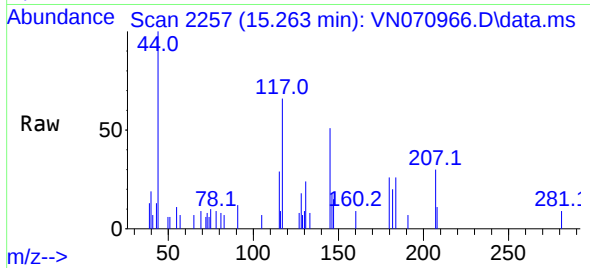




#93
1,2,4-Trichlorobenzene
Concen: 2.106 ug/l
RT: 15.263 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

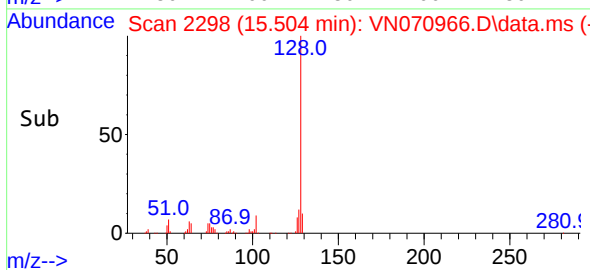
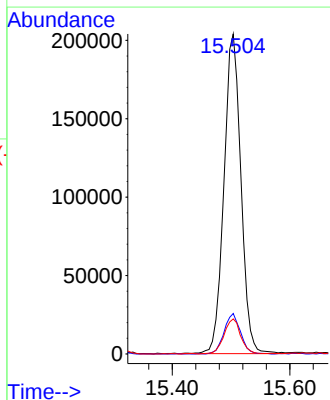
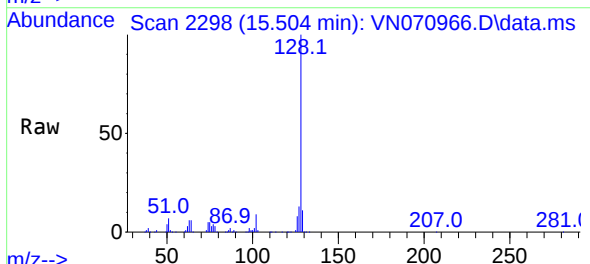
Instrument :
MSVOA_N
ClientSampleId :
MW-16SR

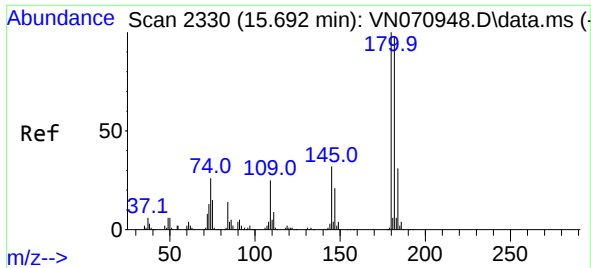
Tgt Ion:180 Resp: 1098
Ion Ratio Lower Upper
180 100
182 106.7 48.3 144.9
145 0.0 14.5 43.5#



#95
Naphthalene
Concen: 20.342 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. 0.006 min
Lab File: VN070966.D
Acq: 16 Feb 2022 18:41

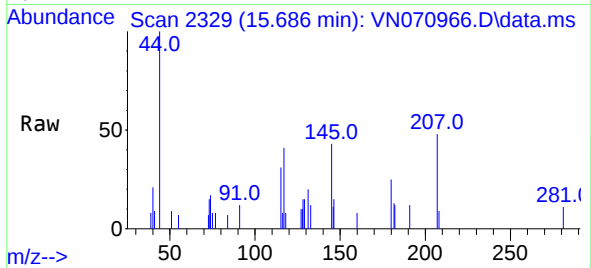
Tgt Ion:128 Resp: 408400
Ion Ratio Lower Upper
128 100
127 12.3 10.5 15.7
129 10.9 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.626 ug/l
 RT: 15.686 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN070966.D
 Acq: 16 Feb 2022 18:41

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-16SR



Tgt Ion:180 Resp: 1053
 Ion Ratio Lower Upper
 180 100
 182 119.7 47.4 142.2
 145 208.5 15.0 45.1#

