

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040122\
 Data File : VN071777.D
 Acq On : 02 Apr 2022 01:46
 Operator : JC\MD
 Sample : N2222-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-12

Quant Time: Apr 02 05:33:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	619274	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1047762	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1069894	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	416856	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	349823	49.482	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.960%
35) Dibromofluoromethane	8.022	113	297696	48.284	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.560%
50) Toluene-d8	10.439	98	1324213	52.503	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	105.000%
62) 4-Bromofluorobenzene	12.727	95	456856	56.008	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	112.020%

Target Compounds				Qvalue		
3) Chloromethane	2.305	50	1252	0.201	ug/l #	82
5) Bromomethane	2.881	94	1276	0.287	ug/l	90
11) Tert butyl alcohol	5.369	59	18562	16.179	ug/l #	85
16) Acetone	4.299	43	11170	3.697	ug/l	92
18) Methyl Acetate	4.881	43	2297	Below Cal	#	85
19) Methyl tert-butyl Ether	5.622	73	32781	1.726	ug/l #	55
25) 2-Butanone	7.351	43	3748	0.860	ug/l	91
29) Tetrahydrofuran	7.704	42	5684	2.015	ug/l	91
30) Chloroform	7.792	83	2667	0.238	ug/l #	40
31) Cyclohexane	8.092	56	41008	4.265	ug/l #	71
36) 1,1-Dichloropropene	8.081	75	41429	4.812	ug/l #	48
38) Carbon Tetrachloride	8.087	117	54962	6.514	ug/l #	16
39) Methylcyclohexane	9.451	83	8063	0.787	ug/l	96
40) Benzene	8.457	78	359609	13.222	ug/l	98
41) Methacrylonitrile	7.681	41	4552	0.987	ug/l #	38
42) 1,2-Dichloroethane	8.451	62	3447	0.366	ug/l	90
52) Toluene	10.504	92	12730	0.740	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.969	63	54	16.983	ug/l #	44
59) 2-Hexanone	10.945	43	5004	0.789	ug/l	70
67) Ethyl Benzene	11.839	91	70513	1.944	ug/l	100
68) m/p-Xylenes	11.957	106	20691	1.485	ug/l	95
69) o-Xylene	12.275	106	125979	9.109	ug/l	98
70) Styrene	12.275	104	6939	0.331	ug/l #	1
73) Isopropylbenzene	12.574	105	55947	1.593	ug/l	99
76) 1,2,3-Trichloropropane	12.727	75	221773	22.966	ug/l #	1
78) n-propylbenzene	12.916	91	35937	0.973	ug/l	100
80) 1,3,5-Trimethylbenzene	13.010	105	15992	0.575	ug/l	68
81) trans-1,4-Dichloro-2-b...	12.727	75	221773	71.169	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.363	105	24371	0.897	ug/l	98
85) sec-Butylbenzene	13.498	105	43745	1.326	ug/l #	70
89) n-Butylbenzene	13.939	91	20478	1.050	ug/l #	86
90) Hexachloroethane	14.321	117	287254	59.675	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	14.533	75	1101	0.606	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.263	180	702	2.187	ug/l #	1
95) Naphthalene	15.498	128	249992	15.971	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	888	2.546	ug/l #	1

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Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

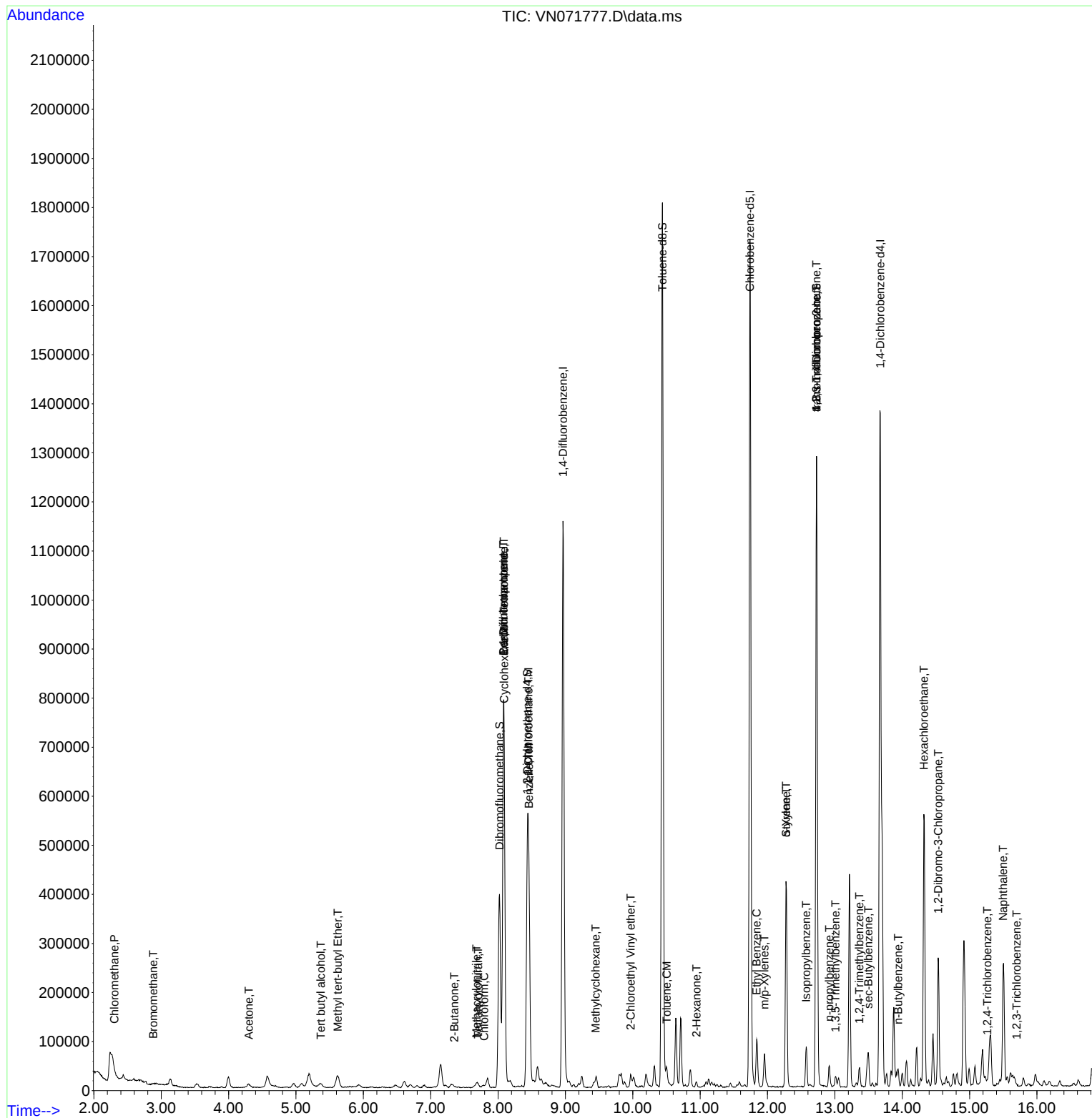
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

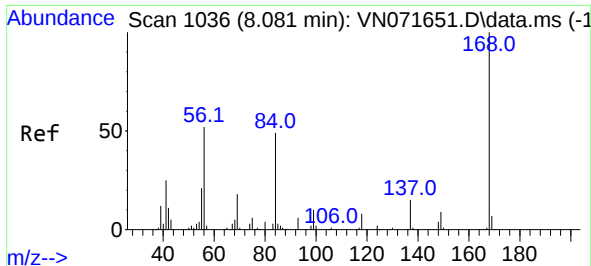
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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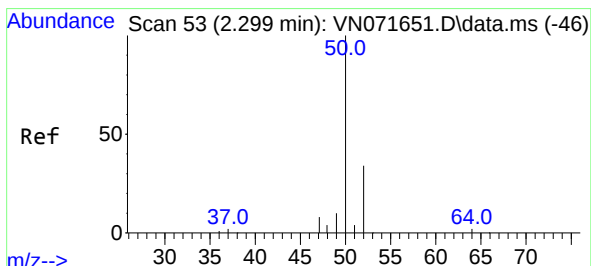
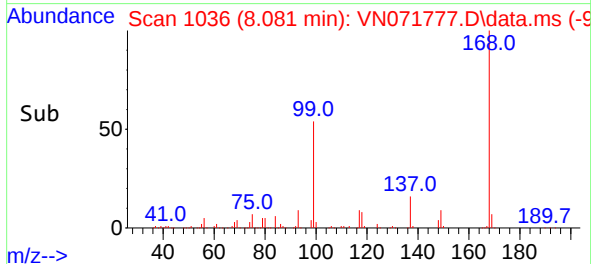
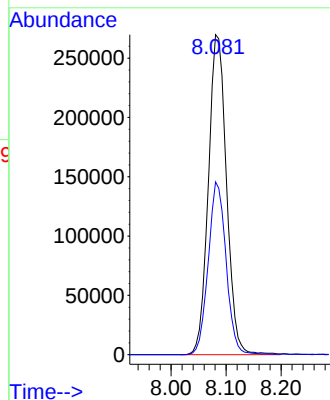
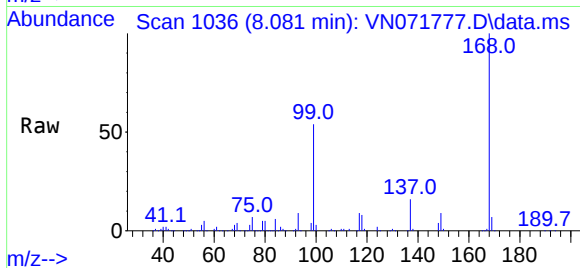




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

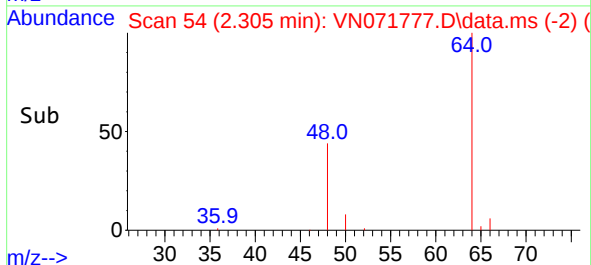
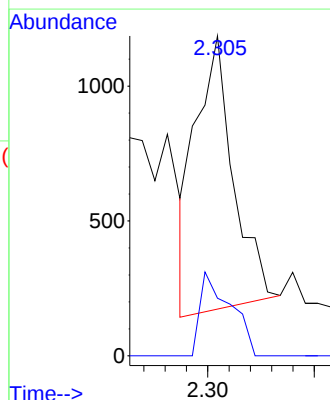
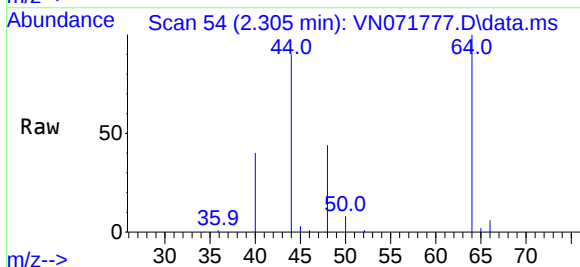
Instrument :
MSVOA_N
ClientSampleId :
MW-12

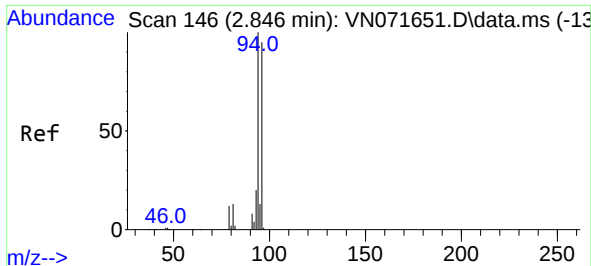
Tgt Ion:168 Resp: 619274
Ion Ratio Lower Upper
168 100
99 54.0 42.3 63.5



#3
Chloromethane
Concen: 0.201 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 50 Resp: 1252
Ion Ratio Lower Upper
50 100
52 22.2 25.7 38.5#

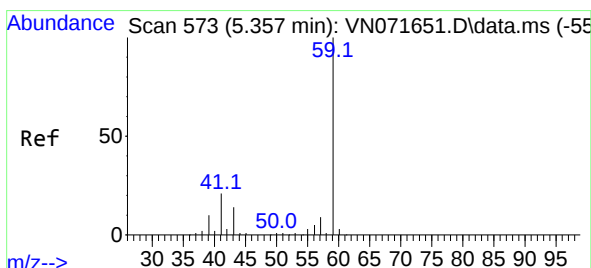
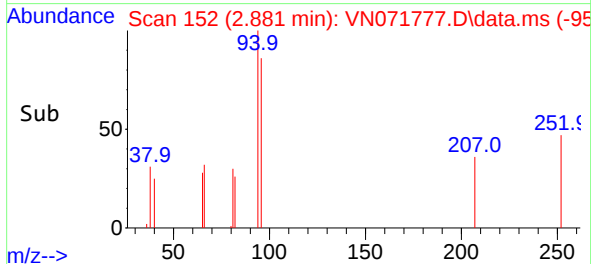
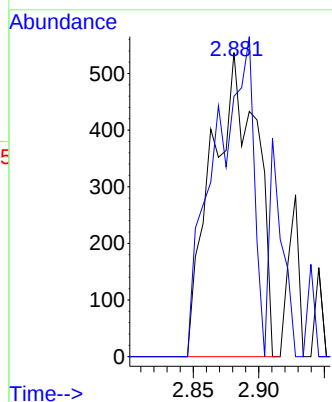
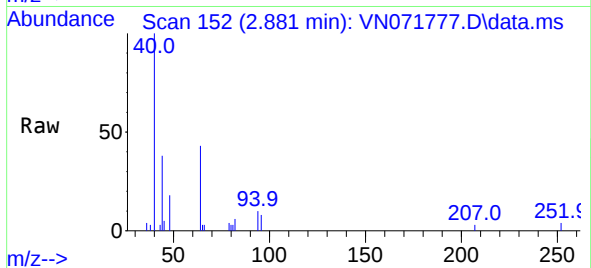




#5
Bromomethane
Concen: 0.287 ug/l
RT: 2.881 min Scan# 11
Delta R.T. 0.035 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

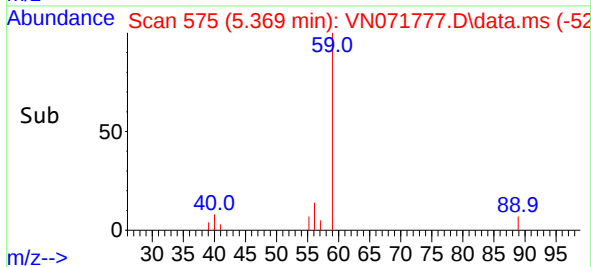
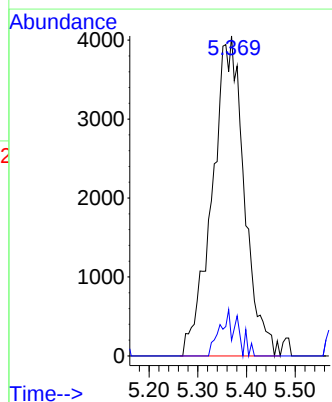
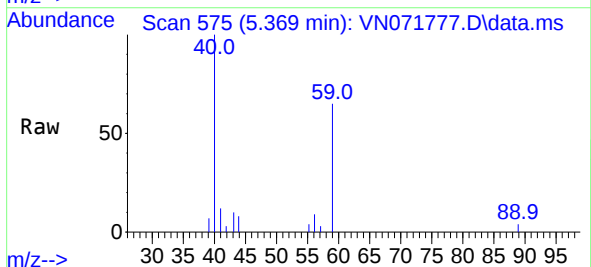
Instrument :
MSVOA_N
ClientSampleId :
MW-12

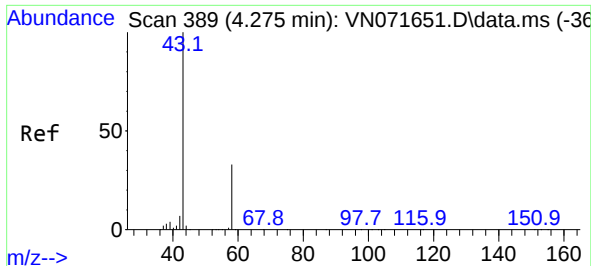
Tgt Ion: 94 Resp: 1276
Ion Ratio Lower Upper
94 100
96 85.7 76.0 114.0



#11
Tert butyl alcohol
Concen: 16.179 ug/l
RT: 5.369 min Scan# 575
Delta R.T. 0.012 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 59 Resp: 18562
Ion Ratio Lower Upper
59 100
57 4.8 8.3 12.5#

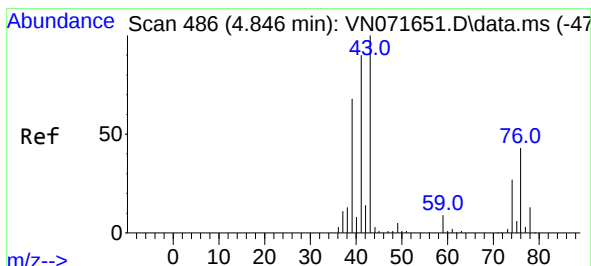
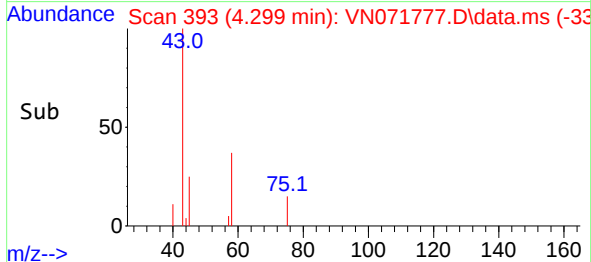
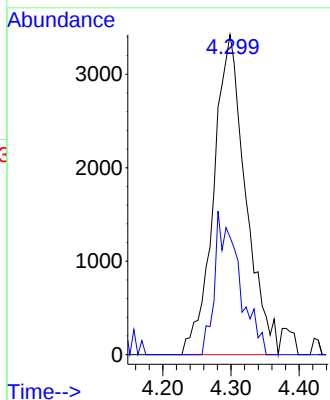
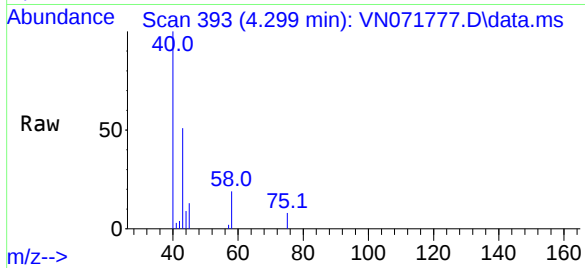




#16
Acetone
Concen: 3.697 ug/l
RT: 4.299 min Scan# 393
Delta R.T. 0.024 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

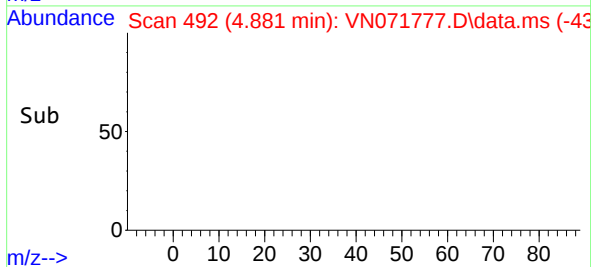
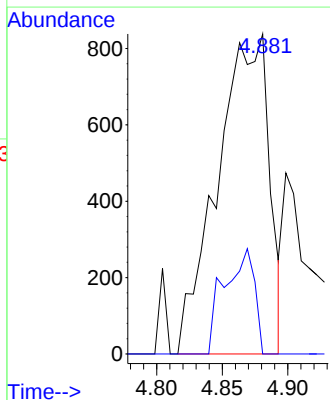
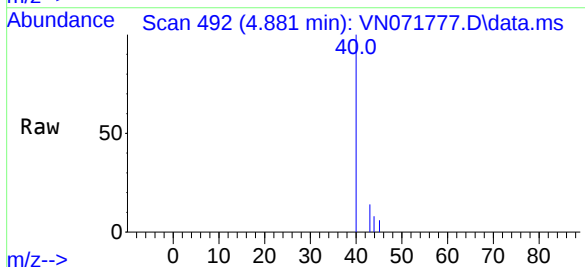
Instrument :
MSVOA_N
ClientSampleId :
MW-12

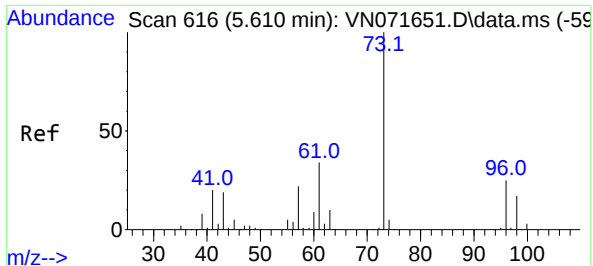
Tgt Ion: 43 Resp: 11170
Ion Ratio Lower Upper
43 100
58 36.7 26.0 39.0



#18
Methyl Acetate
Concen: Below Cal
RT: 4.881 min Scan# 492
Delta R.T. 0.035 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 43 Resp: 2297
Ion Ratio Lower Upper
43 100
74 19.2 21.6 32.4#





#19

Methyl tert-butyl Ether

Concen: 1.726 ug/l

RT: 5.622 min Scan# 61

Delta R.T. 0.012 min

Lab File: VN071777.D

Acq: 02 Apr 2022 01:46

Instrument :

MSVOA_N

ClientSampleId :

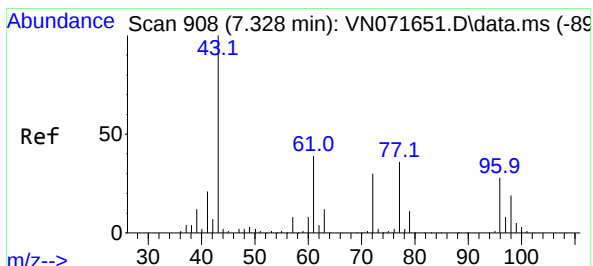
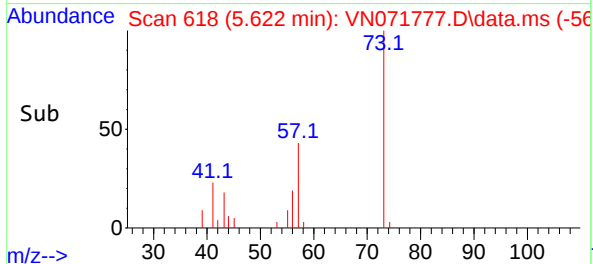
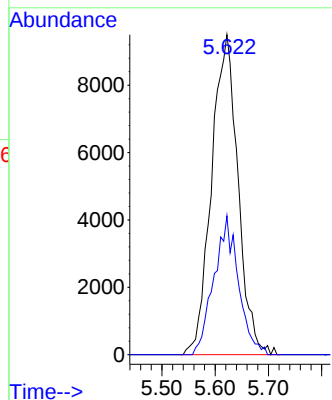
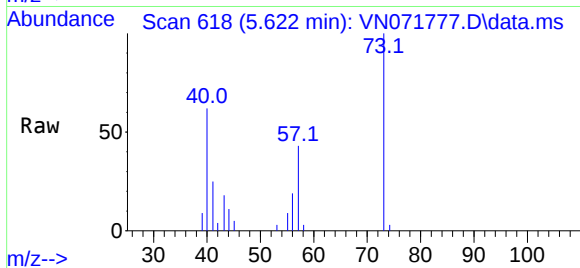
MW-12

Tgt Ion: 73 Resp: 32781

Ion Ratio Lower Upper

73 100

57 43.4 17.6 26.4#



#25

2-Butanone

Concen: 0.860 ug/l

RT: 7.351 min Scan# 912

Delta R.T. 0.023 min

Lab File: VN071777.D

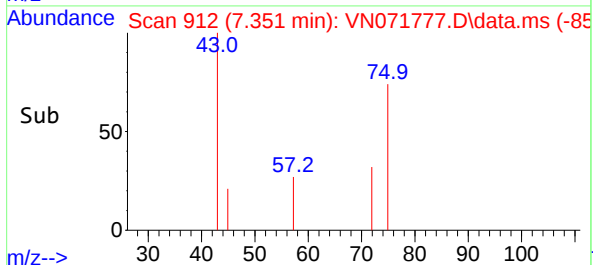
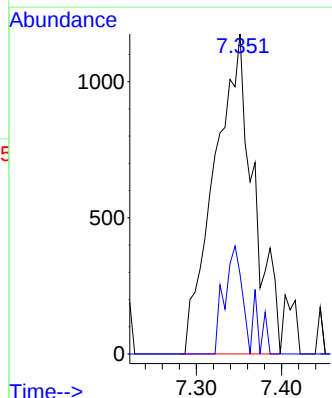
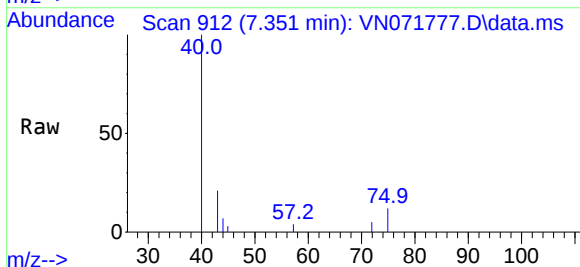
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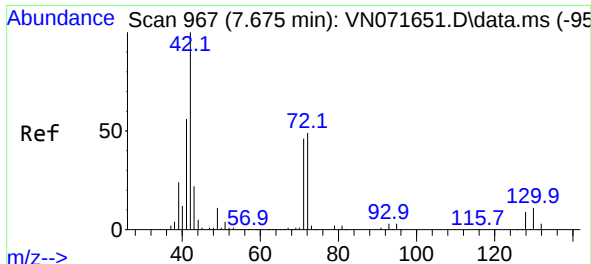
Tgt Ion: 43 Resp: 3748

Ion Ratio Lower Upper

43 100

72 24.9 23.7 35.5





#29

Tetrahydrofuran

Concen: 2.015 ug/l

RT: 7.704 min Scan# 91

Delta R.T. 0.029 min

Lab File: VN071777.D

Acq: 02 Apr 2022 01:46

Instrument :

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ClientSampleId :

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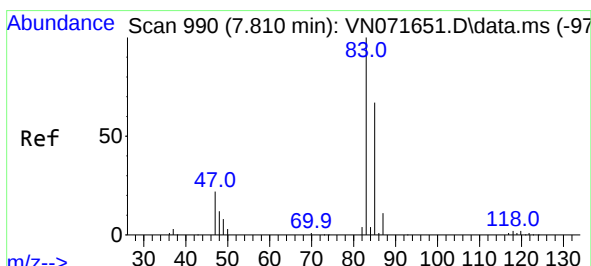
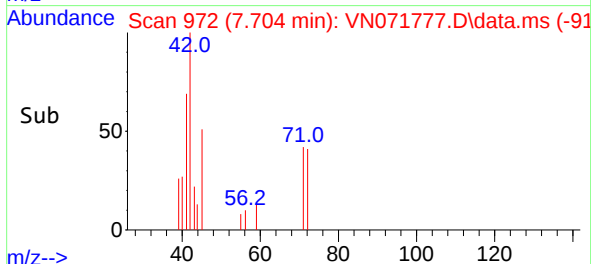
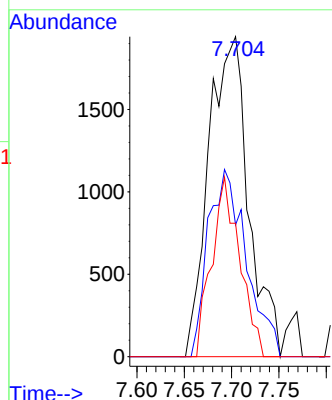
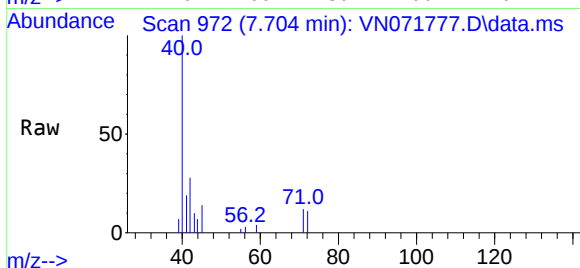
Tgt Ion: 42 Resp: 5684

Ion Ratio Lower Upper

42 100

72 55.9 39.7 59.5

71 39.4 36.6 55.0



#30

Chloroform

Concen: 0.238 ug/l

RT: 7.792 min Scan# 987

Delta R.T. -0.018 min

Lab File: VN071777.D

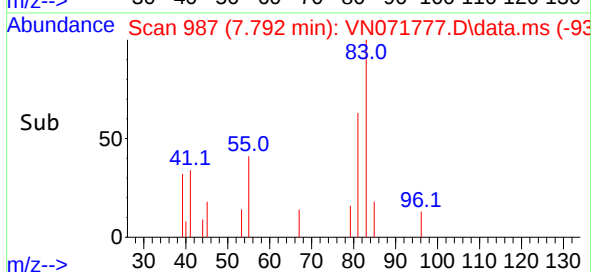
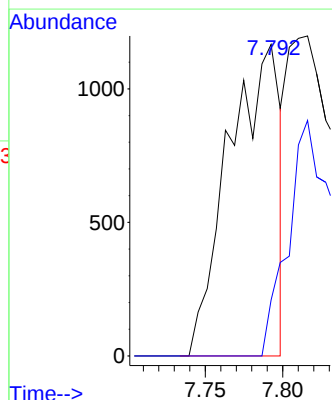
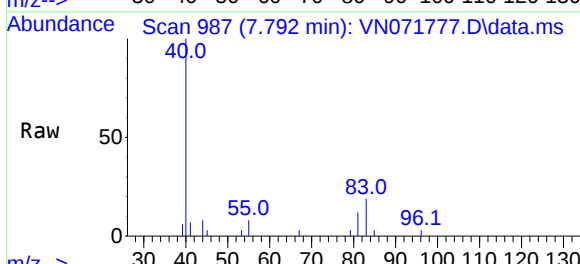
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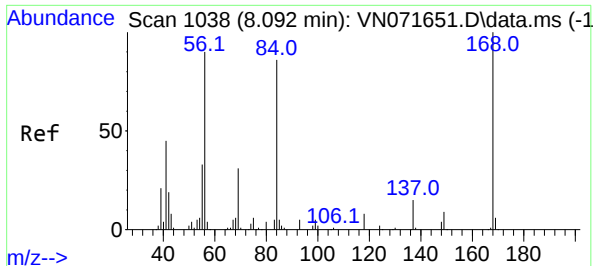
Tgt Ion: 83 Resp: 2667

Ion Ratio Lower Upper

83 100

85 17.9 51.8 77.8#





#31

Cyclohexane

Concen: 4.265 ug/l

RT: 8.092 min Scan# 1038

Delta R.T. 0.000 min

Lab File: VN071777.D

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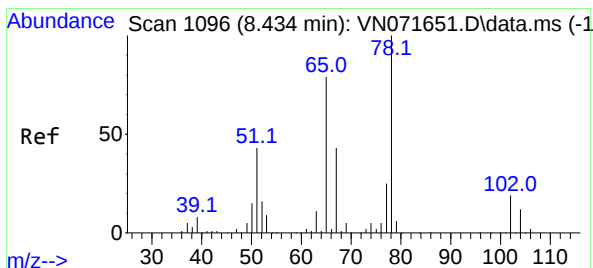
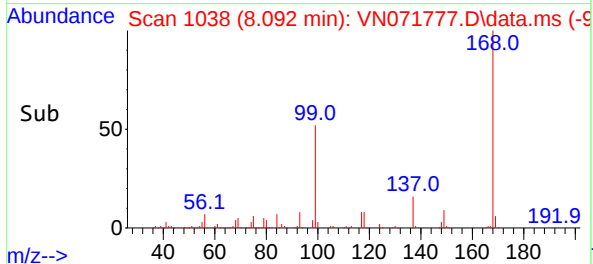
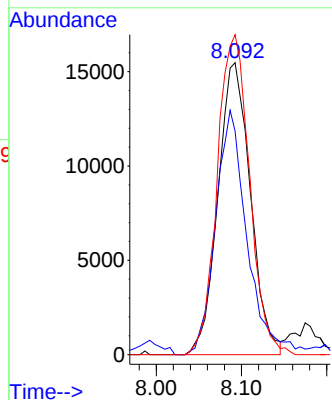
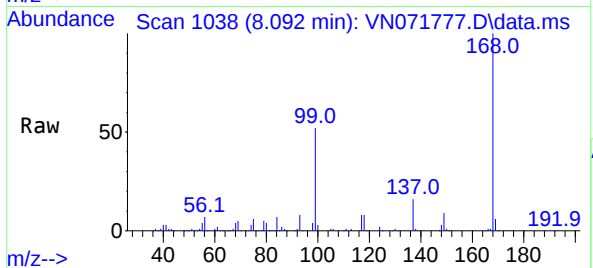
Tgt Ion: 56 Resp: 41008

Ion Ratio Lower Upper

56 100

69 76.6 27.8 41.8#

84 109.6 76.9 115.3



#33

1,2-Dichloroethane-d4

Concen: 49.482 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN071777.D

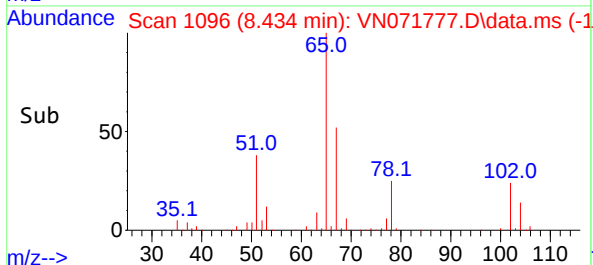
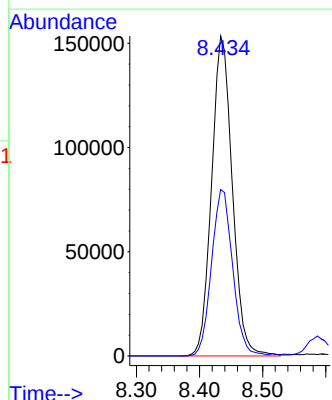
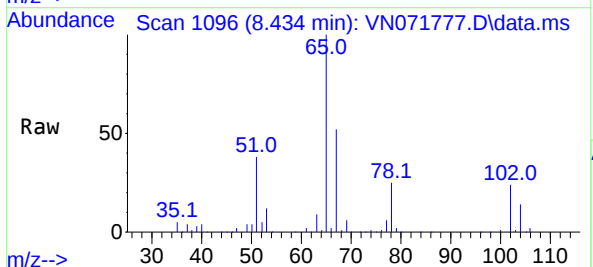
Acq: 02 Apr 2022 01:46

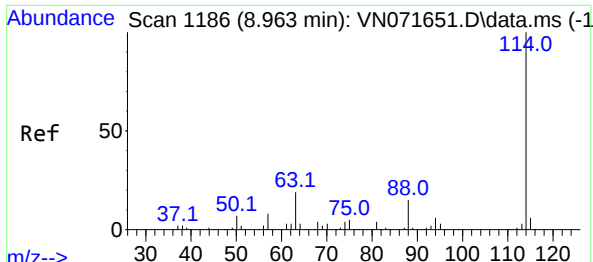
Tgt Ion: 65 Resp: 349823

Ion Ratio Lower Upper

65 100

67 53.0 0.0 104.8



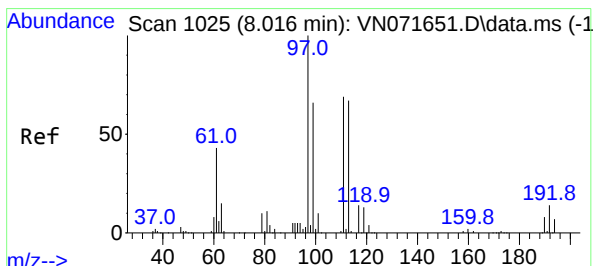
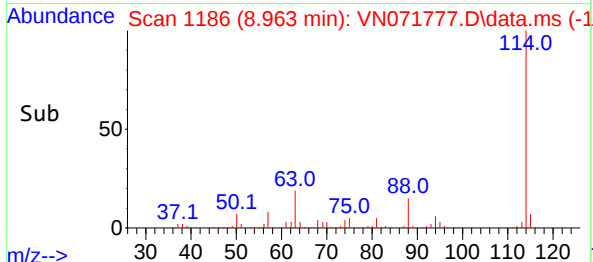
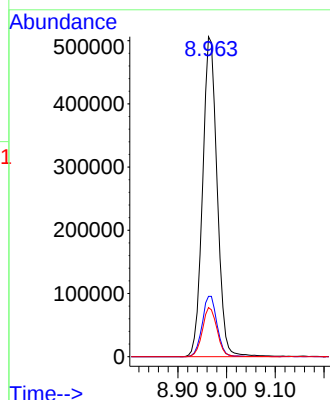
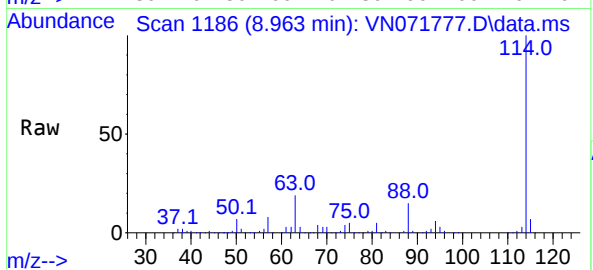


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:114 Resp: 1047762

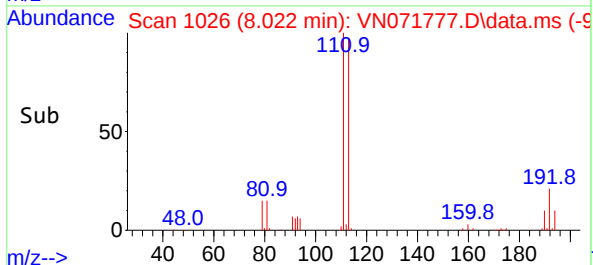
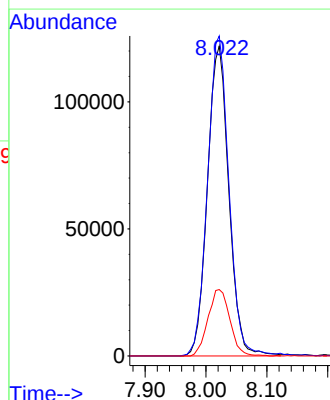
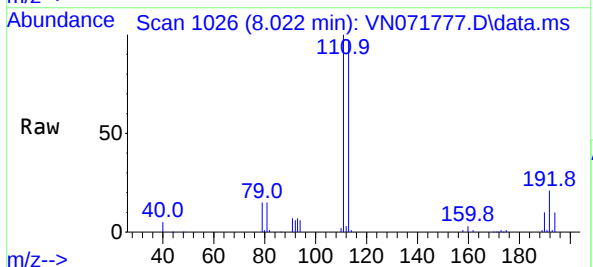
Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	40.0
88	15.4	0.0	32.6

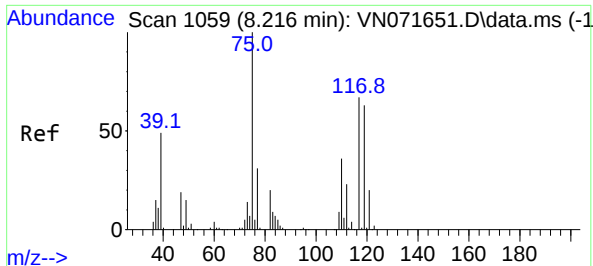


#35
Dibromofluoromethane
Concen: 48.284 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion:113 Resp: 297696

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.4	122.0
192	21.9	17.0	25.6





#36

1,1-Dichloropropene

Concen: 4.812 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN071777.D

Acq: 02 Apr 2022 01:46

Instrument :

MSVOA_N

ClientSampleId :

MW-12

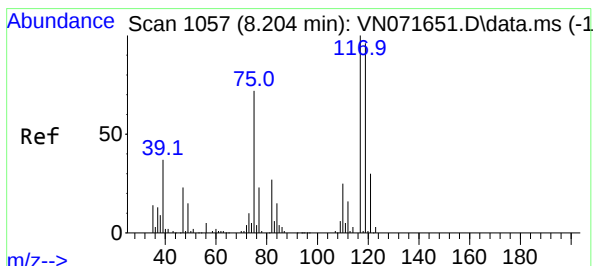
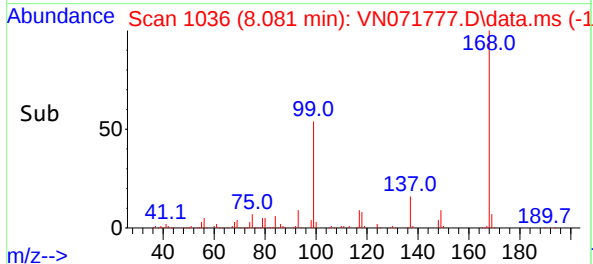
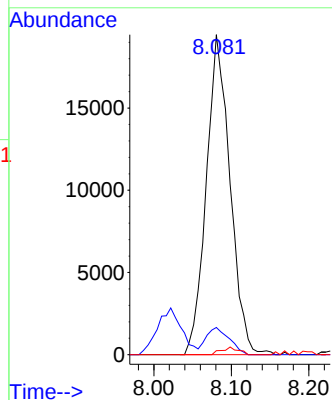
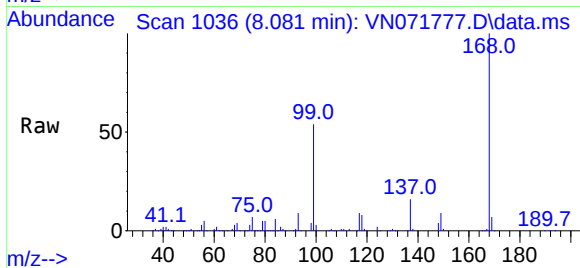
Tgt Ion: 75 Resp: 41429

Ion Ratio Lower Upper

75 100

110 8.3 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 6.514 ug/l

RT: 8.087 min Scan# 1037

Delta R.T. -0.117 min

Lab File: VN071777.D

Acq: 02 Apr 2022 01:46

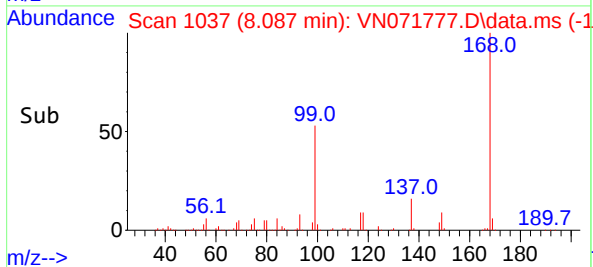
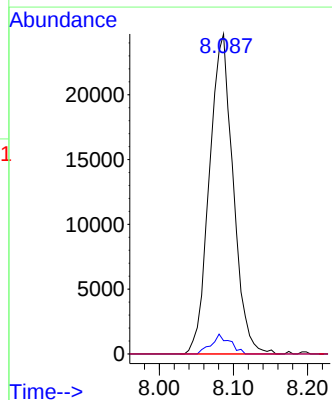
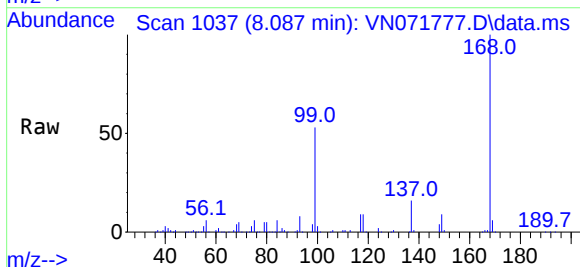
Tgt Ion: 117 Resp: 54962

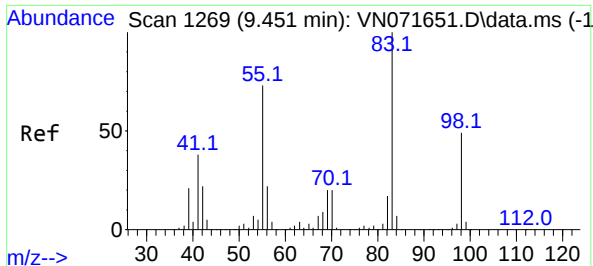
Ion Ratio Lower Upper

117 100

119 4.2 75.8 113.8#

121 0.0 24.6 37.0#

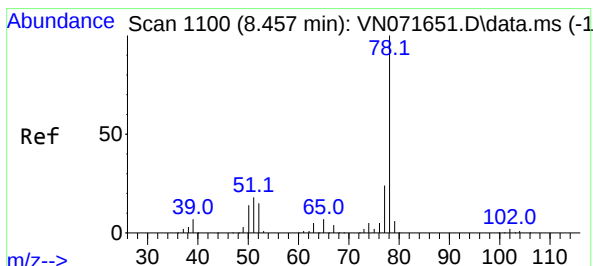
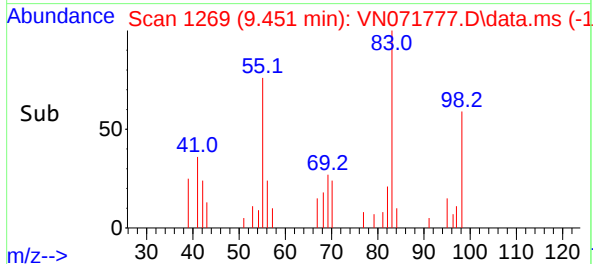
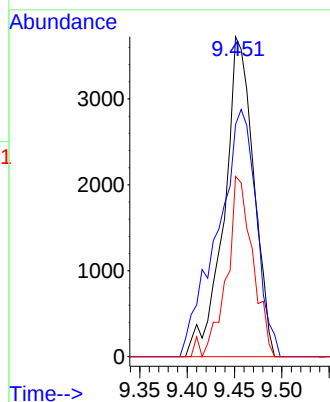
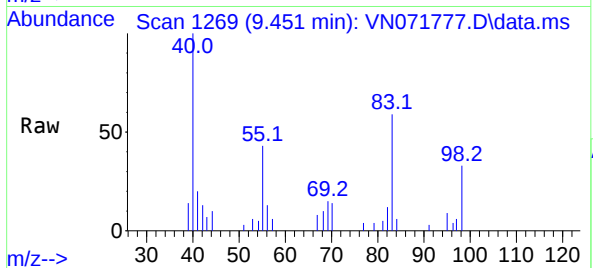




#39
Methylcyclohexane
Concen: 0.787 ug/l
RT: 9.451 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

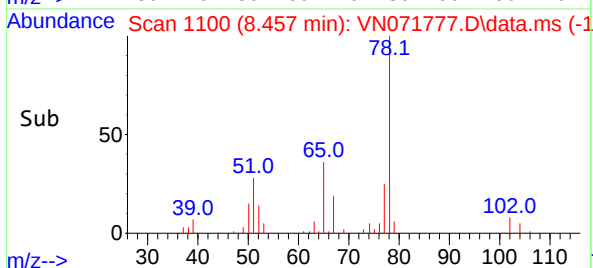
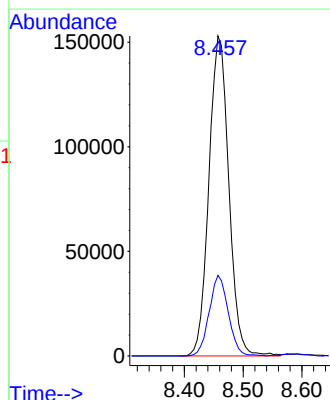
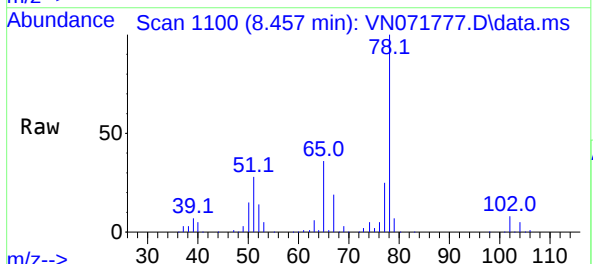
Instrument :
MSVOA_N
ClientSampleId :
MW-12

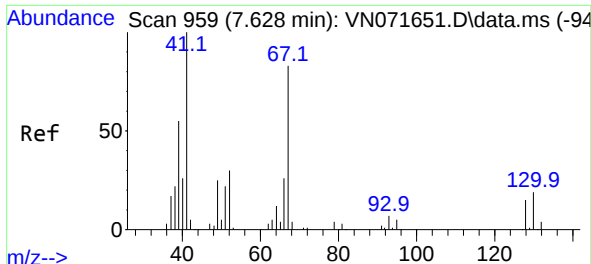
Tgt Ion: 83 Resp: 8063
Ion Ratio Lower Upper
83 100
55 72.6 57.8 86.8
98 56.3 39.4 59.2



#40
Benzene
Concen: 13.222 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 78 Resp: 359609
Ion Ratio Lower Upper
78 100
77 25.2 19.4 29.0



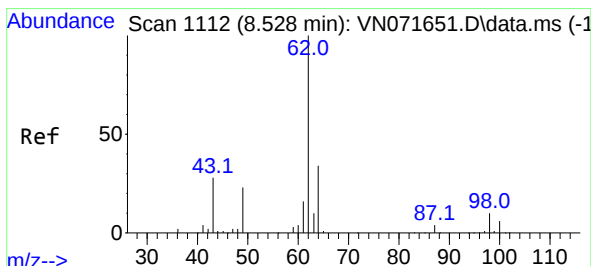
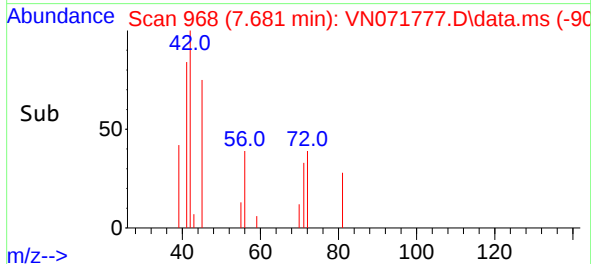
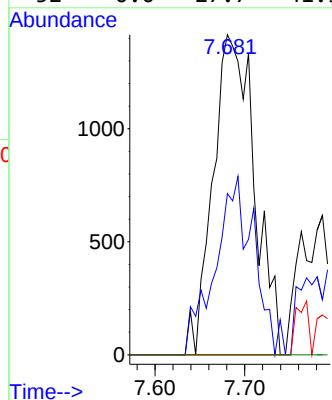
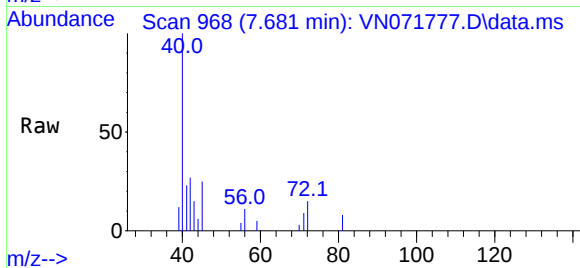


#41
Methacrylonitrile
Concen: 0.987 ug/l
RT: 7.681 min Scan# 910
Delta R.T. 0.053 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion: 41 Resp: 4552

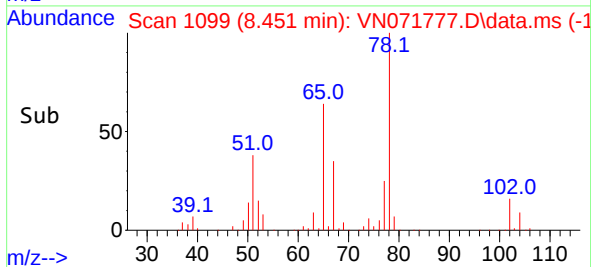
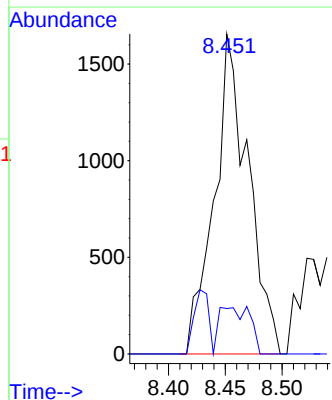
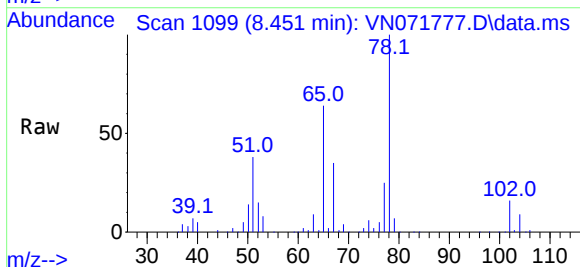
Ion	Ratio	Lower	Upper
41	100		
39	52.5	48.6	73.0
67	0.0	73.4	110.2#
52	0.0	27.7	41.5#

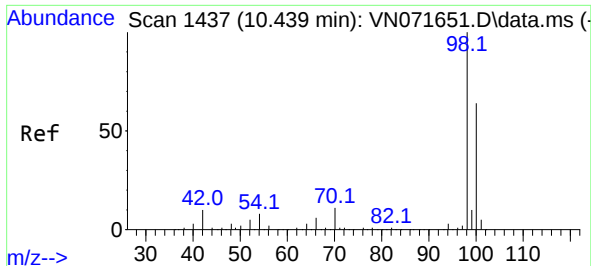


#42
1,2-Dichloroethane
Concen: 0.366 ug/l
RT: 8.451 min Scan# 1099
Delta R.T. -0.077 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 62 Resp: 3447

Ion	Ratio	Lower	Upper
62	100		
98	13.3	0.0	19.4

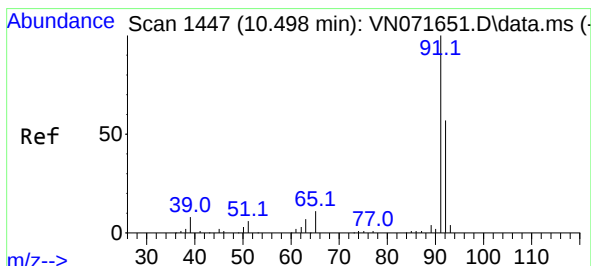
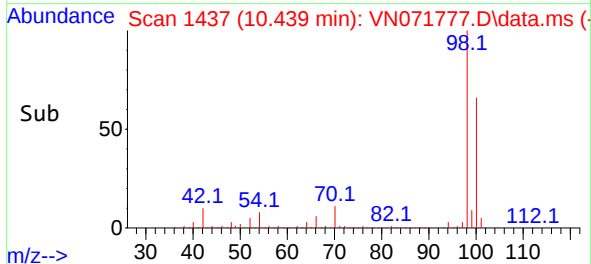
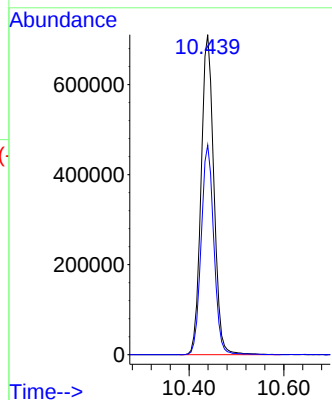
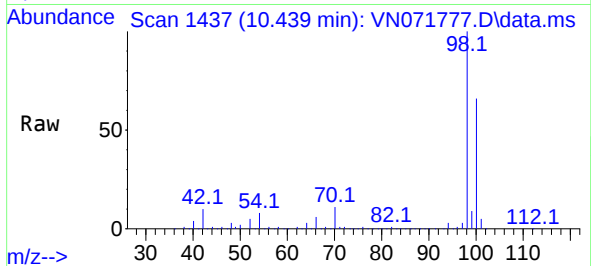




#50
Toluene-d8
Concen: 52.503 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

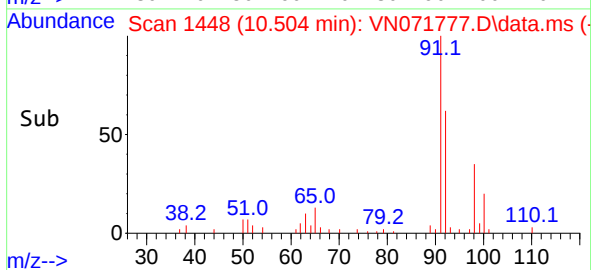
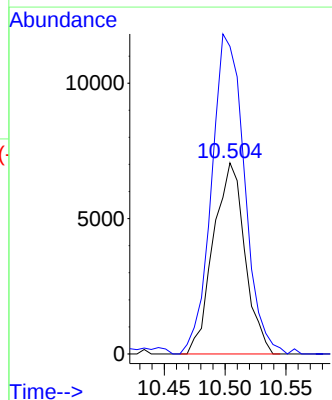
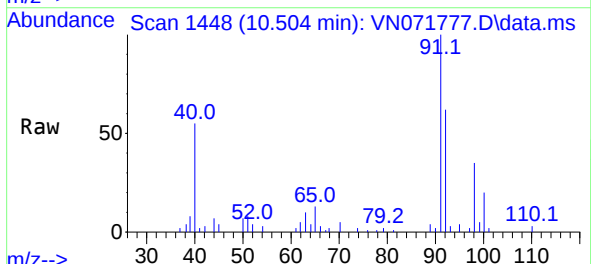
Instrument :
MSVOA_N
ClientSampleId :
MW-12

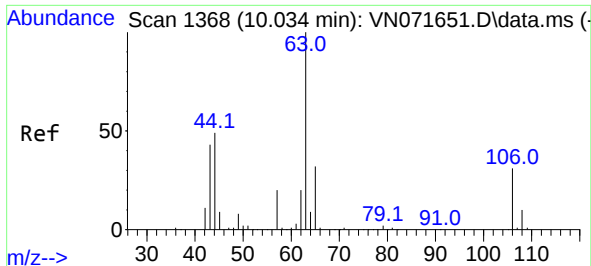
Tgt Ion: 98 Resp: 1324213
Ion Ratio Lower Upper
98 100
100 65.1 52.6 78.8



#52
Toluene
Concen: 0.740 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 92 Resp: 12730
Ion Ratio Lower Upper
92 100
91 174.5 138.6 207.8

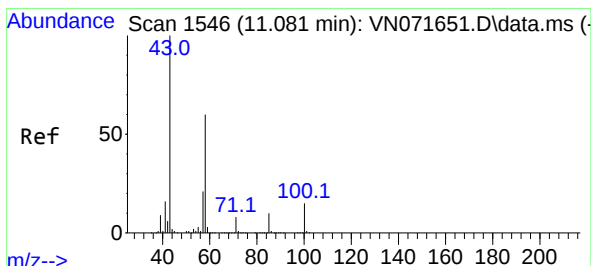
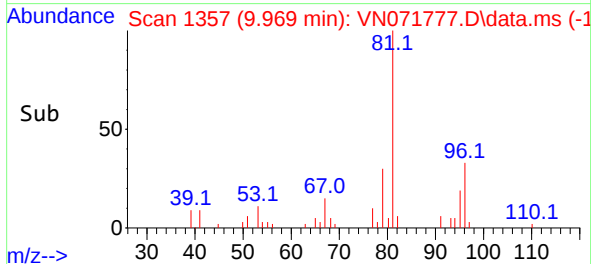
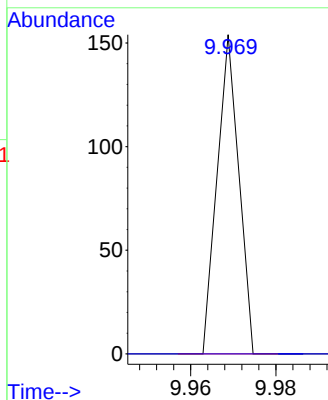
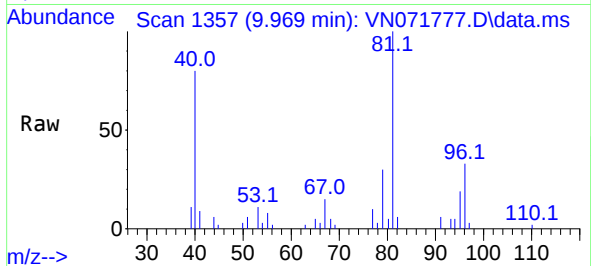




#58
2-Chloroethyl Vinyl ether
Concen: 16.983 ug/l
RT: 9.969 min Scan# 111
Delta R.T. -0.065 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

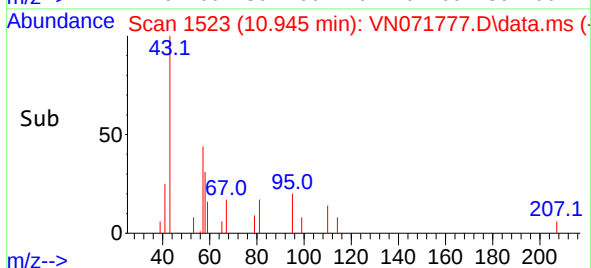
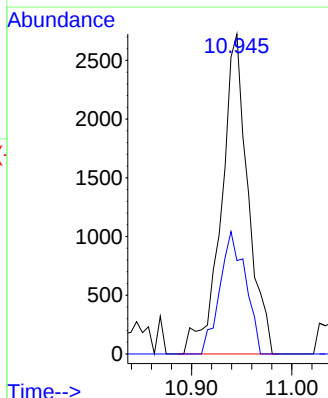
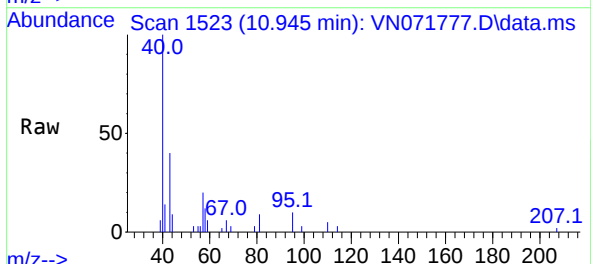
Instrument :
MSVOA_N
ClientSampleId :
MW-12

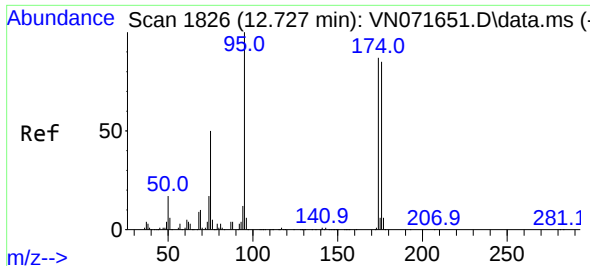
Tgt Ion: 63 Resp: 54
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#



#59
2-Hexanone
Concen: 0.789 ug/l
RT: 10.945 min Scan# 1523
Delta R.T. -0.136 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 43 Resp: 5004
Ion Ratio Lower Upper
43 100
58 36.9 29.7 89.1

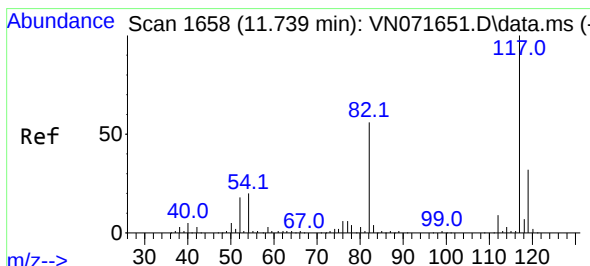
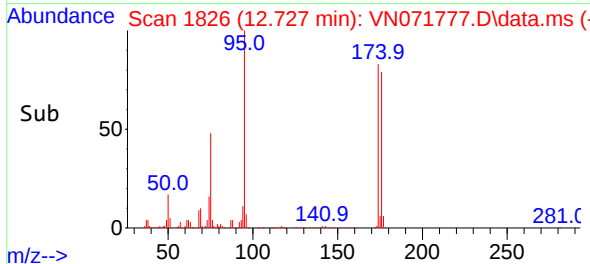
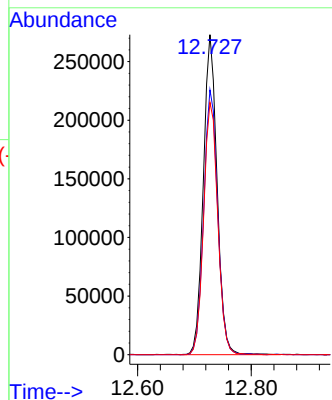
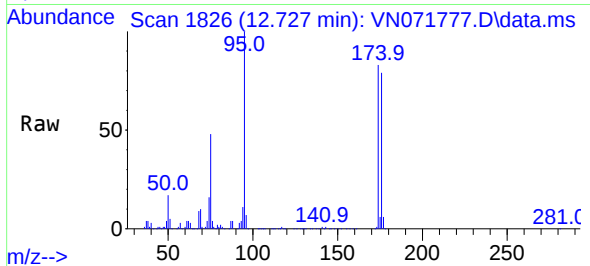




#62
4-Bromofluorobenzene
Concen: 56.008 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

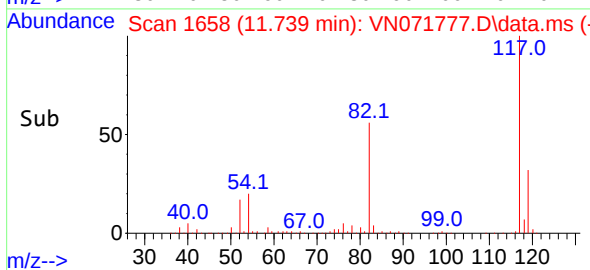
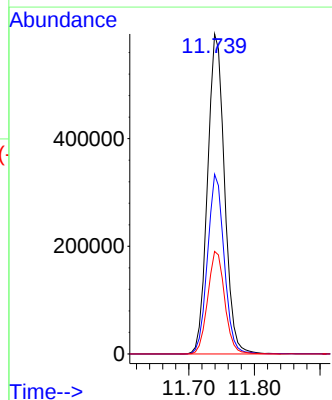
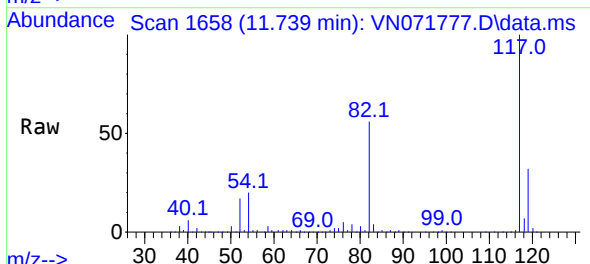
Instrument :
MSVOA_N
ClientSampleId :
MW-12

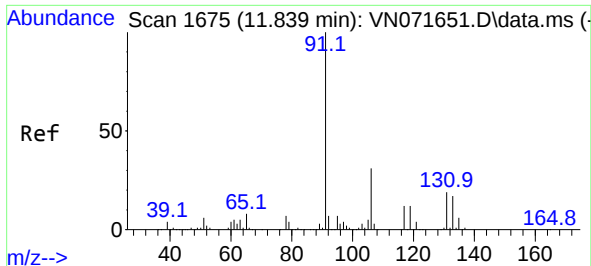
Tgt Ion: 95 Resp: 456856
Ion Ratio Lower Upper
95 100
174 84.5 0.0 167.6
176 81.3 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 117 Resp: 1069894
Ion Ratio Lower Upper
117 100
82 56.1 44.2 66.2
119 32.1 25.4 38.0

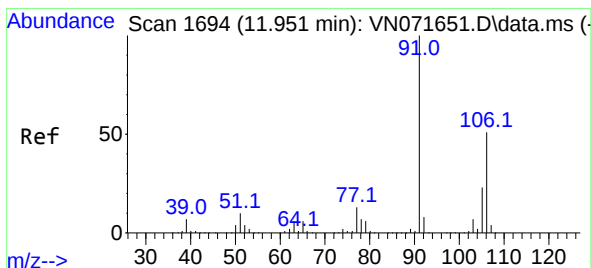
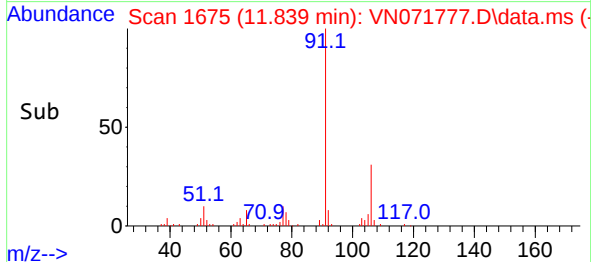
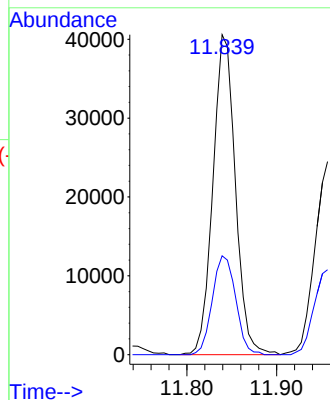
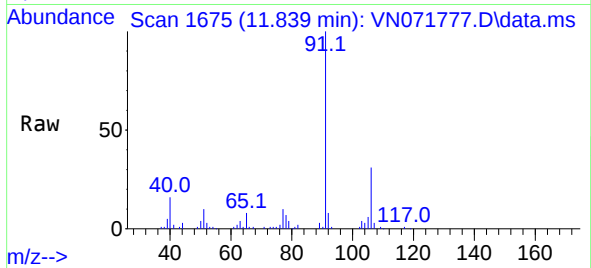




#67
Ethyl Benzene
Concen: 1.944 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

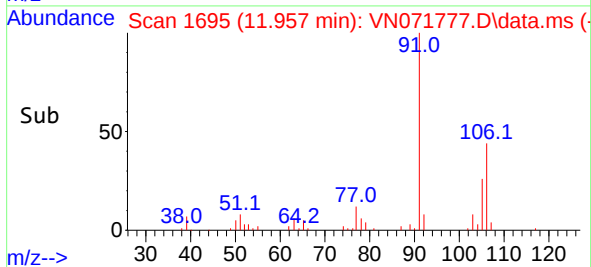
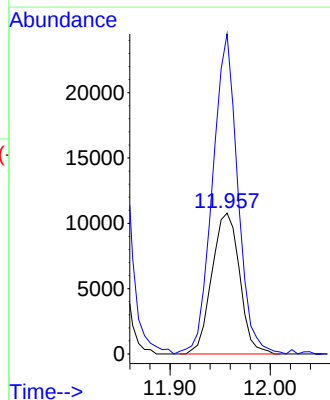
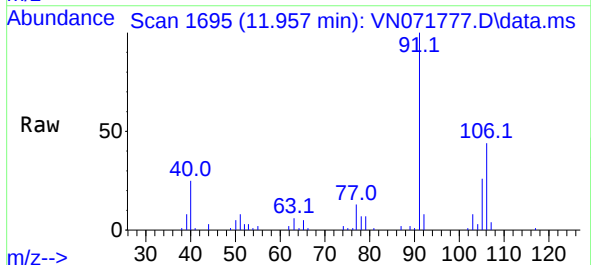
Instrument :
MSVOA_N
ClientSampleId :
MW-12

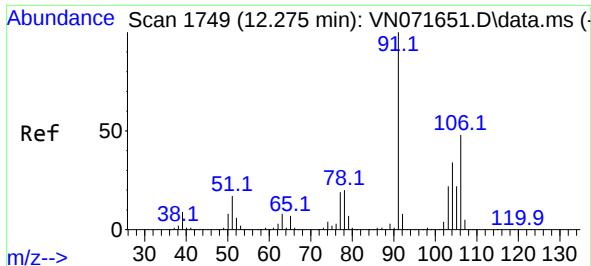
Tgt Ion: 91 Resp: 70513
Ion Ratio Lower Upper
91 100
106 30.9 24.9 37.3



#68
m/p-Xylenes
Concen: 1.485 ug/l
RT: 11.957 min Scan# 1695
Delta R.T. 0.006 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 106 Resp: 20691
Ion Ratio Lower Upper
106 100
91 206.7 158.9 238.3

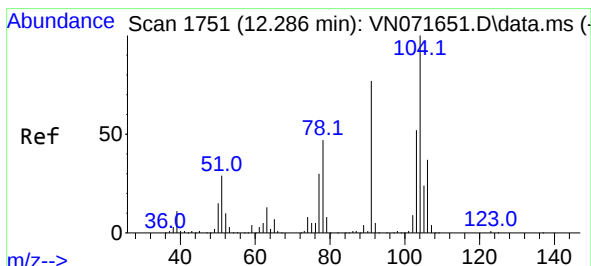
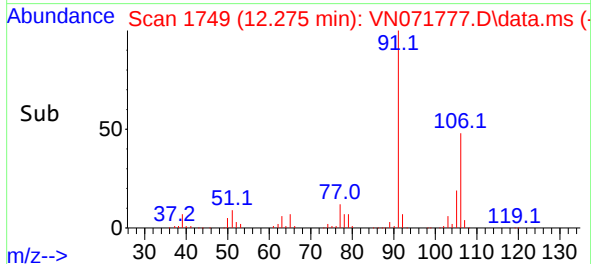
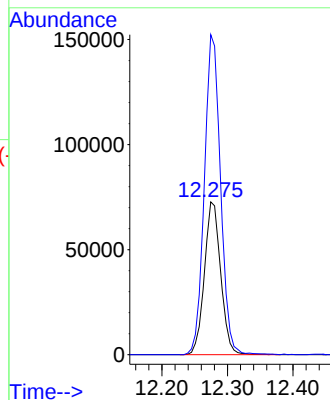
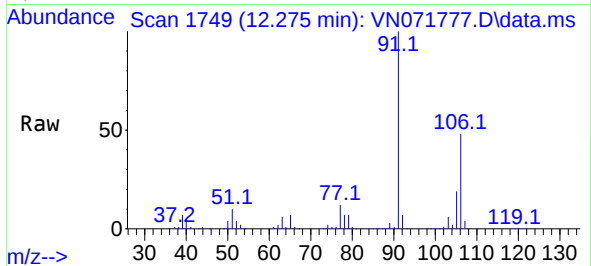




#69
o-Xylene
Concen: 9.109 ug/l
RT: 12.275 min Scan# 1749
Delta R.T. -0.001 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

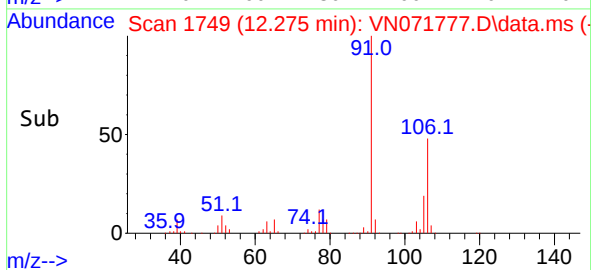
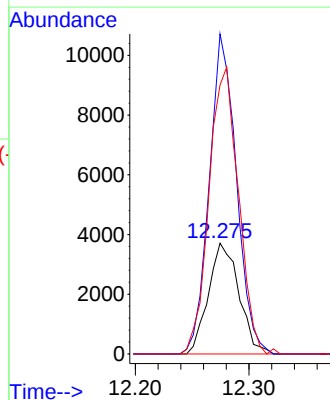
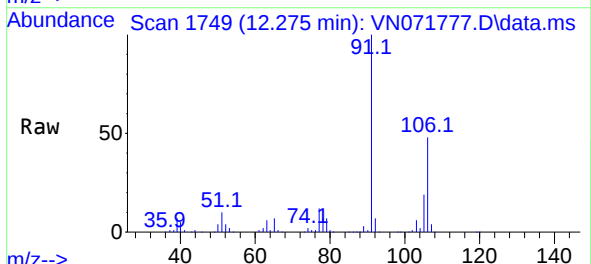
Instrument :
MSVOA_N
ClientSampleId :
MW-12

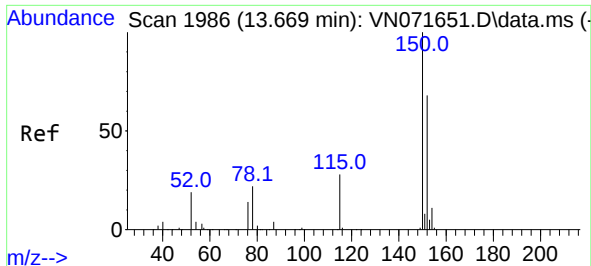
Tgt Ion:106 Resp: 125979
Ion Ratio Lower Upper
106 100
91 208.4 106.0 318.0



#70
Styrene
Concen: 0.331 ug/l
RT: 12.275 min Scan# 1749
Delta R.T. -0.011 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion:104 Resp: 6939
Ion Ratio Lower Upper
104 100
78 256.1 39.5 59.3#
103 248.8 44.0 66.0#

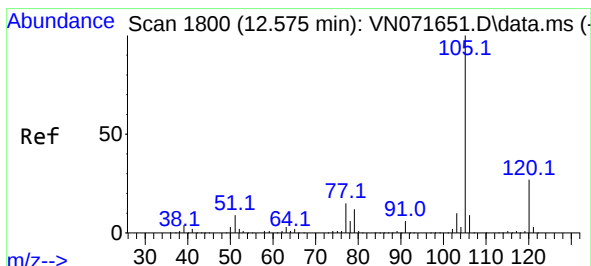
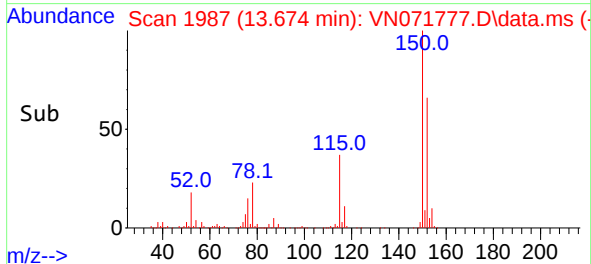
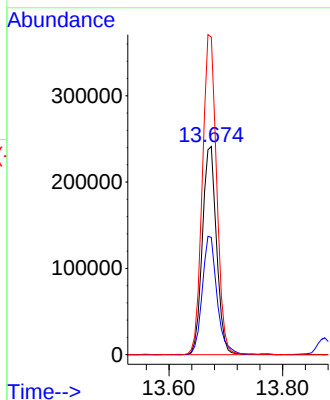
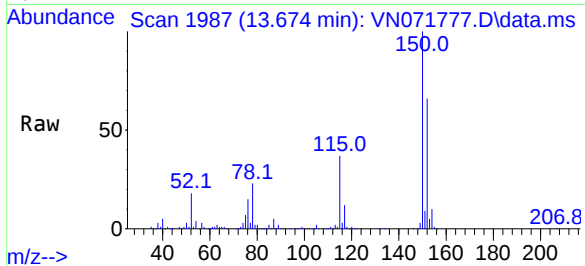




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.005 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

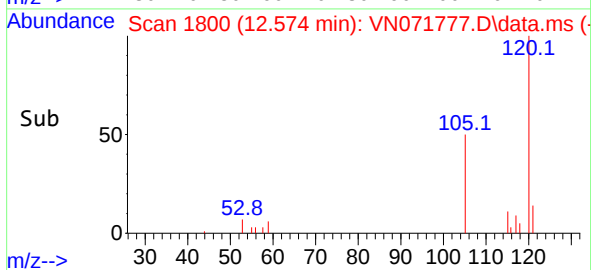
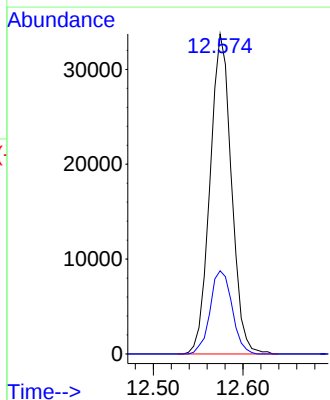
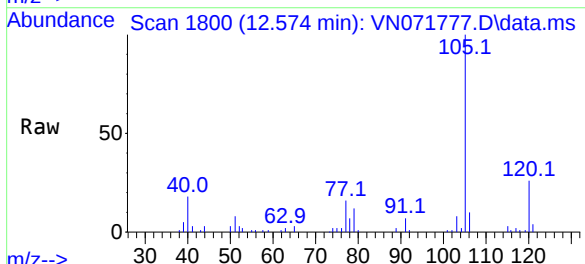
Instrument :
MSVOA_N
ClientSampleId :
MW-12

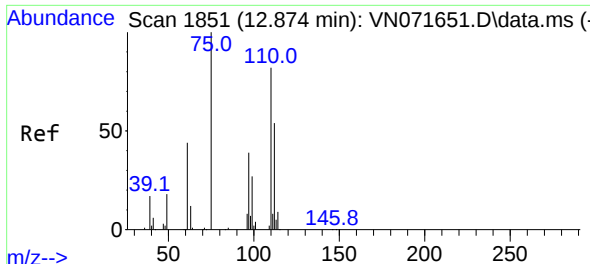
Tgt Ion:152 Resp: 416856
Ion Ratio Lower Upper
152 100
115 59.2 28.9 86.7
150 155.0 0.0 356.2



#73
Isopropylbenzene
Concen: 1.593 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion:105 Resp: 55947
Ion Ratio Lower Upper
105 100
120 26.6 13.5 40.4

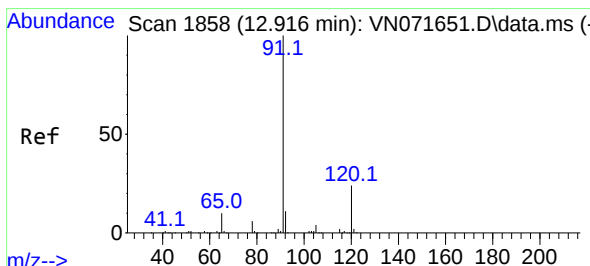
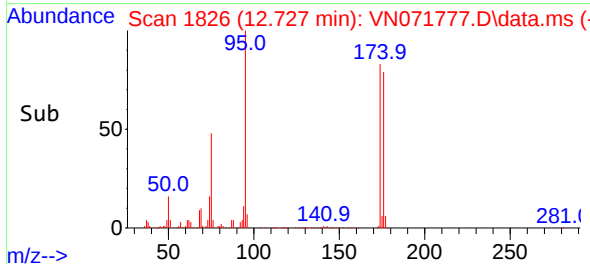
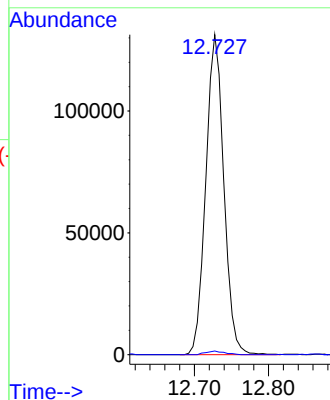
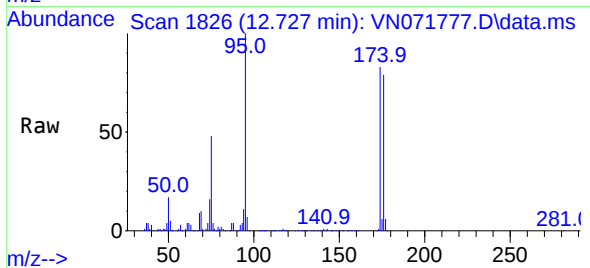




#76
1,2,3-Trichloropropane
Concen: 22.966 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

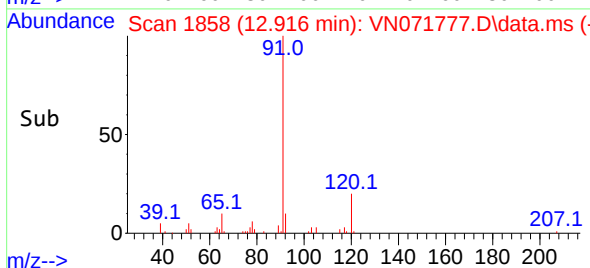
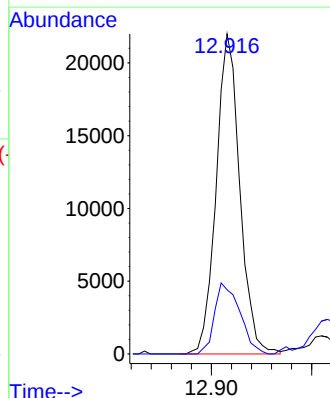
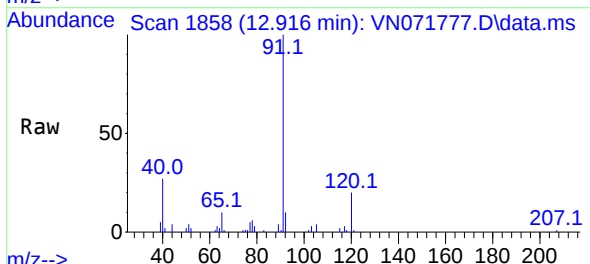
Instrument :
MSVOA_N
ClientSampleId :
MW-12

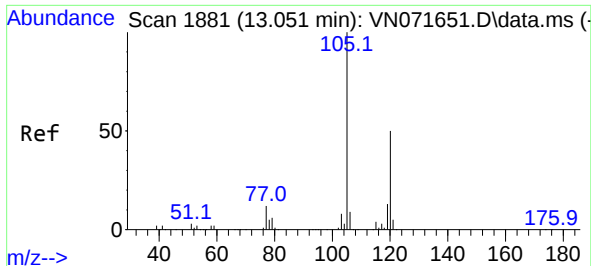
Tgt Ion: 75 Resp: 221773
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#



#78
n-propylbenzene
Concen: 0.973 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 91 Resp: 35937
Ion Ratio Lower Upper
91 100
120 23.7 11.9 35.5

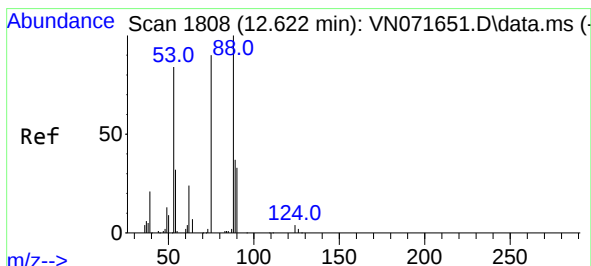
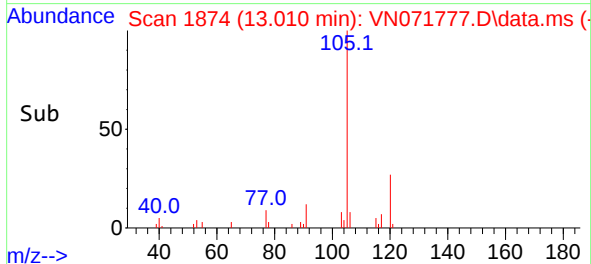
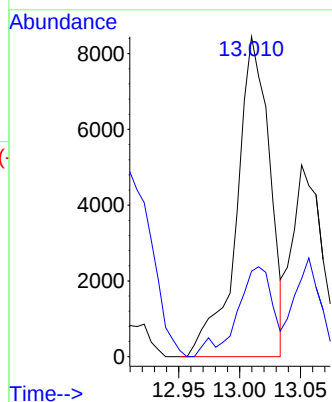
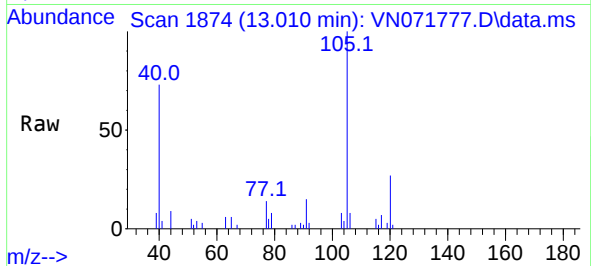




#80
1,3,5-Trimethylbenzene
Concen: 0.575 ug/l
RT: 13.010 min Scan# 11
Delta R.T. -0.041 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

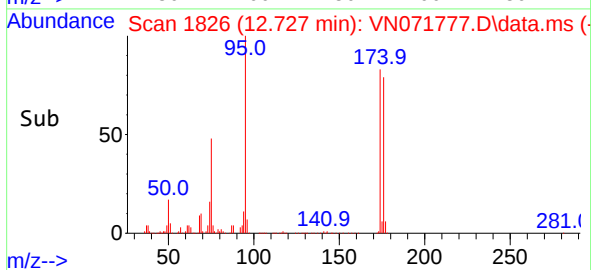
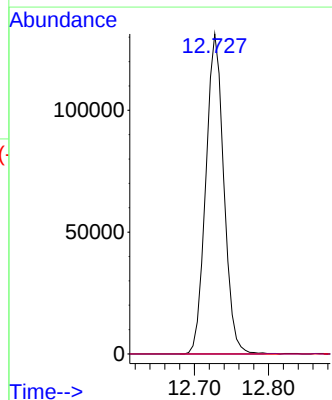
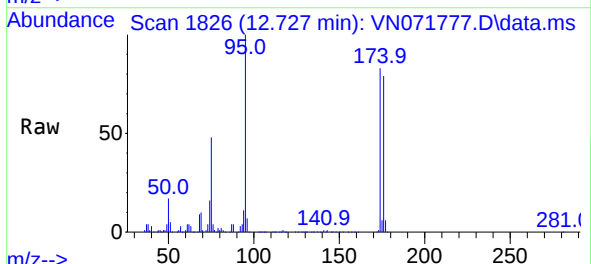
Instrument :
MSVOA_N
ClientSampleId :
MW-12

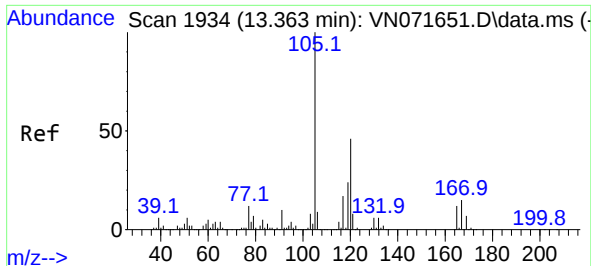
Tgt Ion:105 Resp: 15992
Ion Ratio Lower Upper
105 100
120 27.9 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 71.169 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 75 Resp: 221773
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#

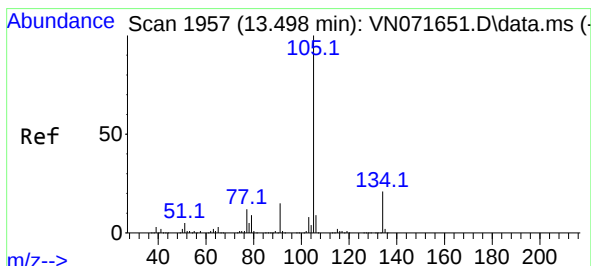
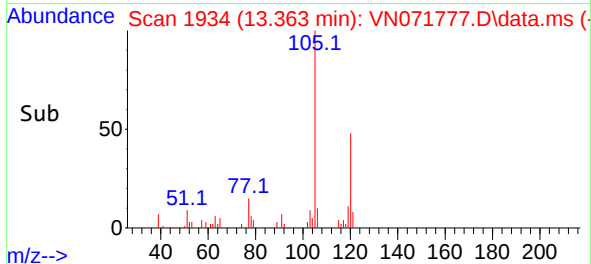
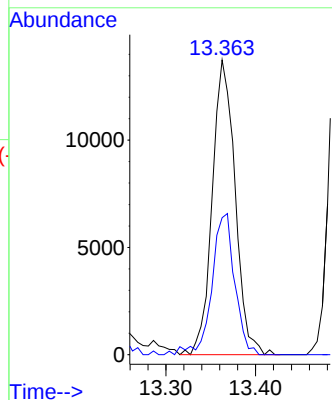
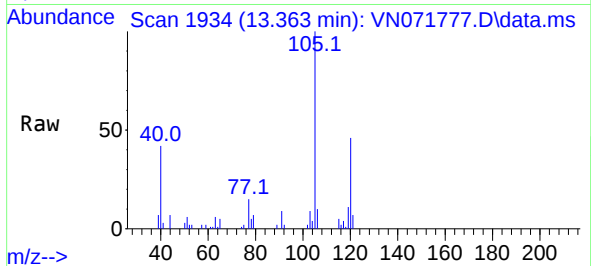




#84
1,2,4-Trimethylbenzene
Concen: 0.897 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

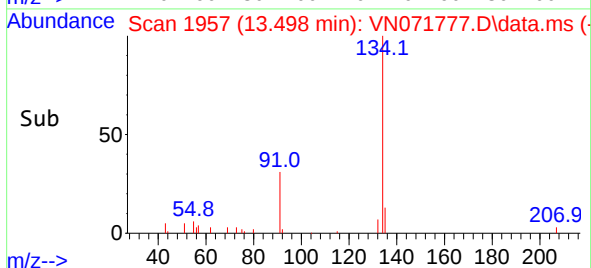
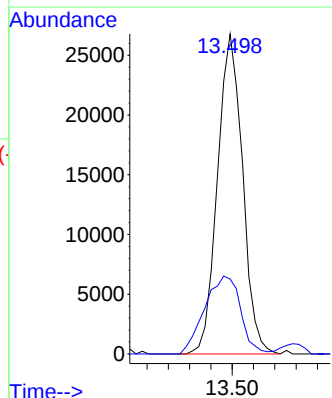
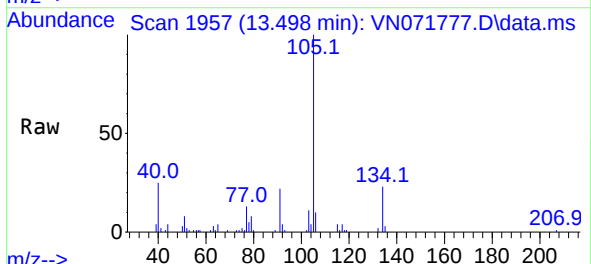
Instrument :
MSVOA_N
ClientSampleId :
MW-12

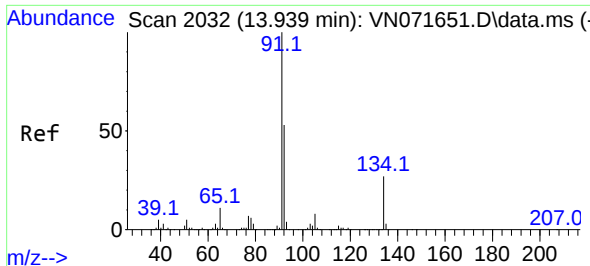
Tgt Ion:105 Resp: 24371
Ion Ratio Lower Upper
105 100
120 47.8 23.3 69.8



#85
sec-Butylbenzene
Concen: 1.326 ug/l
RT: 13.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion:105 Resp: 43745
Ion Ratio Lower Upper
105 100
134 34.8 10.4 31.1#

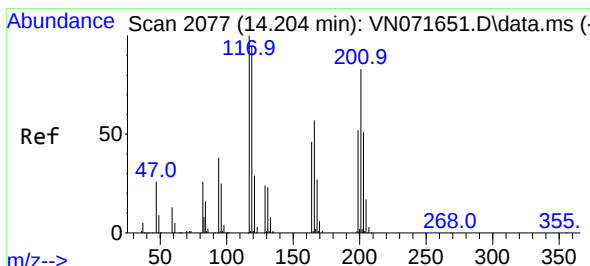
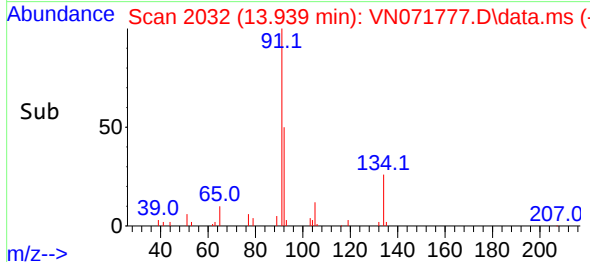
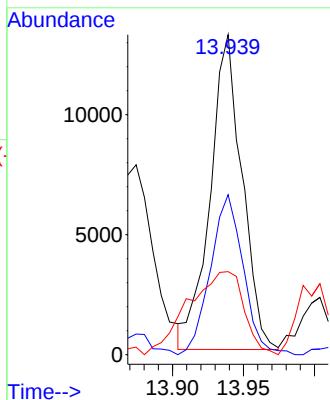
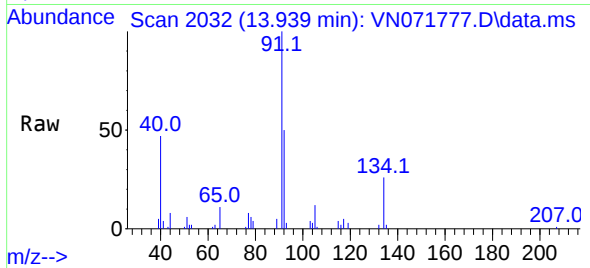




#89
n-Butylbenzene
Concen: 1.050 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

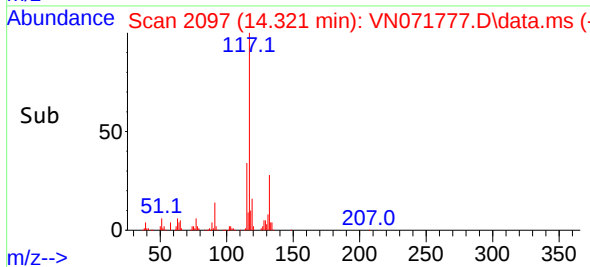
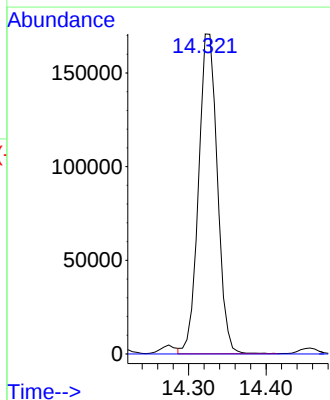
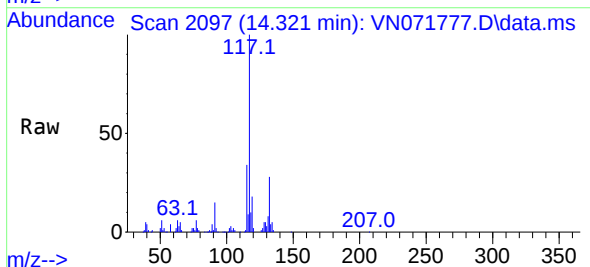
Instrument :
MSVOA_N
ClientSampleId :
MW-12

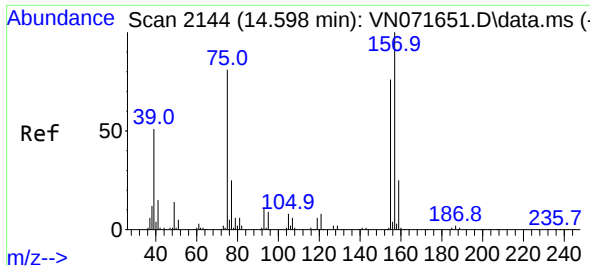
Tgt Ion: 91 Resp: 20478
Ion Ratio Lower Upper
91 100
92 52.3 26.9 80.7
134 46.1 13.6 40.8#



#90
Hexachloroethane
Concen: 59.675 ug/l
RT: 14.321 min Scan# 2097
Delta R.T. 0.117 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion: 117 Resp: 287254
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.606 ug/l

RT: 14.533 min Scan# 2144

Delta R.T. -0.065 min

Lab File: VN071777.D

Acq: 02 Apr 2022 01:46

Instrument :

MSVOA_N

ClientSampleId :

MW-12

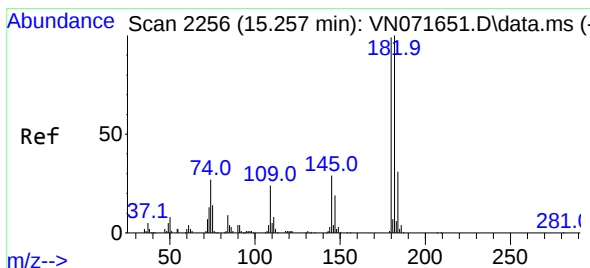
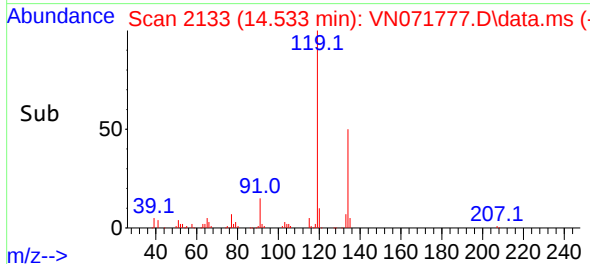
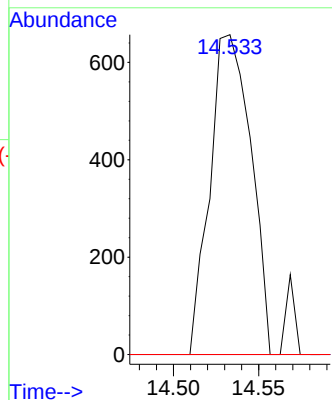
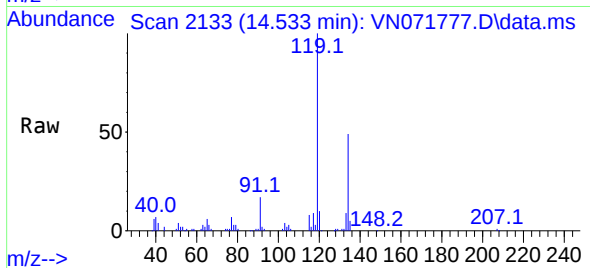
Tgt Ion: 75 Resp: 1101

Ion Ratio Lower Upper

75 100

155 0.0 44.9 134.5#

157 0.0 59.0 176.8#



#93

1,2,4-Trichlorobenzene

Concen: 2.187 ug/l

RT: 15.263 min Scan# 2257

Delta R.T. 0.006 min

Lab File: VN071777.D

Acq: 02 Apr 2022 01:46

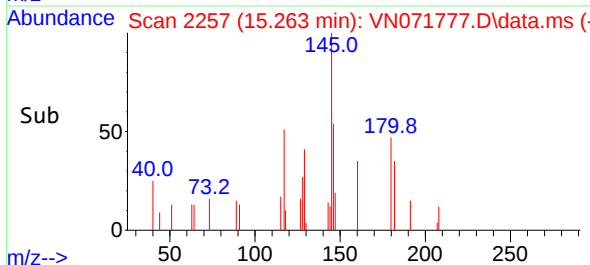
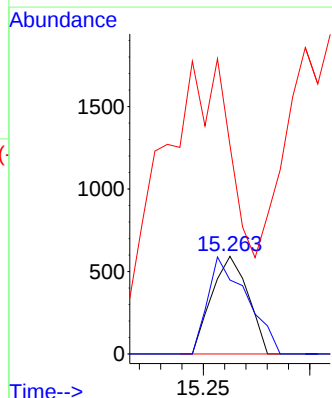
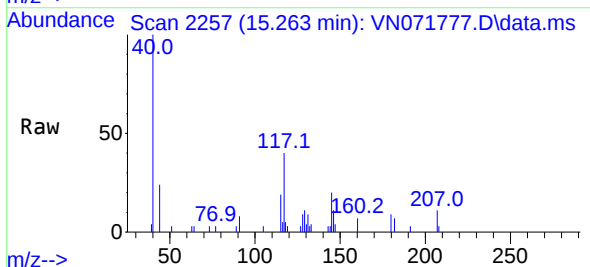
Tgt Ion: 180 Resp: 702

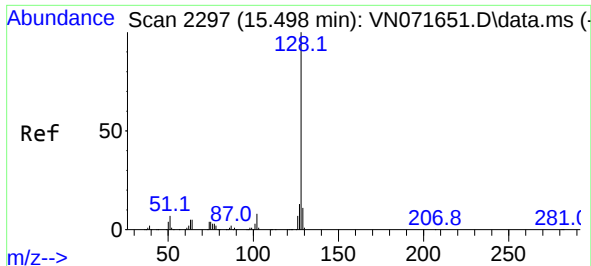
Ion Ratio Lower Upper

180 100

182 107.0 47.5 142.5

145 609.0 14.5 43.5#

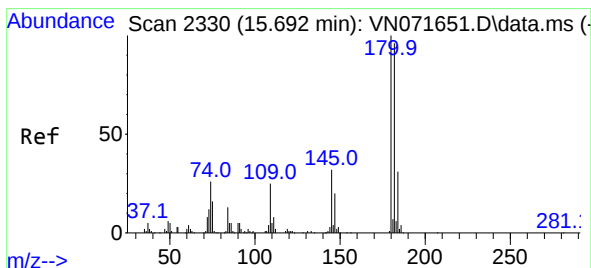
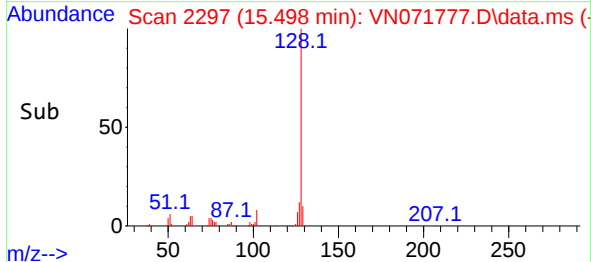
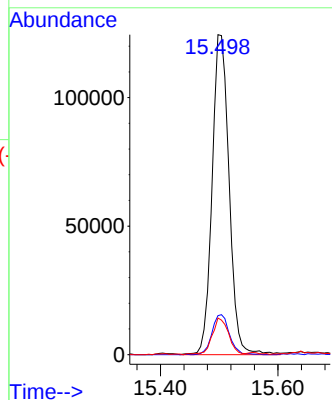
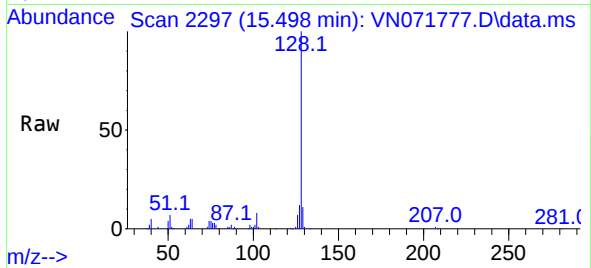




#95
Naphthalene
Concen: 15.971 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Instrument :
MSVOA_N
ClientSampleId :
MW-12

Tgt Ion:128 Resp: 249992
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 2.546 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN071777.D
Acq: 02 Apr 2022 01:46

Tgt Ion:180 Resp: 888
Ion Ratio Lower Upper
180 100
182 80.4 47.8 143.3
145 578.5 15.5 46.5#

