

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032222\
 Data File : VN071488.D
 Acq On : 23 Mar 2022 01:24
 Operator : JC\MD
 Sample : N1972-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 23 07:14:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	725002	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1263317	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1229867	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	465546	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	485100	48.820	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.640%
35) Dibromofluoromethane	8.016	113	362933	45.526	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	91.060%
50) Toluene-d8	10.439	98	1592166	49.604	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.200%
62) 4-Bromofluorobenzene	12.727	95	600929	55.288	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	110.580%
Target Compounds						
					Qvalue	
3) Chloromethane	2.293	50	3665	0.309	ug/l #	69
5) Bromomethane	2.834	94	895	Below Cal		83
13) Acrolein	4.046	56	3033	1.468	ug/l	98
16) Acetone	4.287	43	75690	15.655	ug/l	96
17) Carbon Disulfide	4.540	76	4504	0.218	ug/l #	74
18) Methyl Acetate	4.869	43	20638	2.045	ug/l #	51
20) Methylene Chloride	5.099	84	12473	1.783	ug/l #	89
25) 2-Butanone	7.340	43	24989	3.209	ug/l #	89
29) Tetrahydrofuran	7.692	42	1848	0.343	ug/l #	62
31) Cyclohexane	8.081	56	16186	1.020	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	57667	4.515	ug/l #	49
37) Ethyl Acetate	7.340	43	24989	1.422	ug/l #	68
38) Carbon Tetrachloride	8.081	117	73996	5.989	ug/l #	17
40) Benzene	8.457	78	862324	22.408	ug/l	100
43) Isopropyl Acetate	8.557	43	138594	5.272	ug/l #	76
45) 1,2-Dichloropropane	9.622	63	5653	0.547	ug/l #	44
48) Methyl methacrylate	9.539	41	24030	1.973	ug/l #	8
49) 1,4-Dioxane	9.616	88	638	3.013	ug/l #	1
51) 4-Methyl-2-Pentanone	10.328	43	16512	1.012	ug/l	93
54) cis-1,3-Dichloropropene	10.239	75	108619	7.018	ug/l #	61
57) 1,3-Dichloropropane	11.086	76	67528	3.962	ug/l #	43
59) 2-Hexanone	11.086	43	1080969	97.112	ug/l #	49
67) Ethyl Benzene	11.839	91	178120	3.814	ug/l	99
68) m/p-Xylenes	11.951	106	17679	1.035	ug/l	90
71) Bromoform	12.727	173	3887	0.529	ug/l #	1
73) Isopropylbenzene	12.575	105	15887	0.354	ug/l	95
74) N-amyl acetate	12.192	43	36467	2.161	ug/l #	54
75) 1,1,2,2-Tetrachloroethane	12.816	83	326	Below Cal	#	70
76) 1,2,3-Trichloropropane	12.727	75	317022	26.786	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	317022	73.612	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.363	105	20834	0.623	ug/l	92
93) 1,2,4-Trichlorobenzene	15.268	180	1096	3.124	ug/l #	12
95) Naphthalene	15.504	128	93622	9.010	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	1165	2.883	ug/l	92

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Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

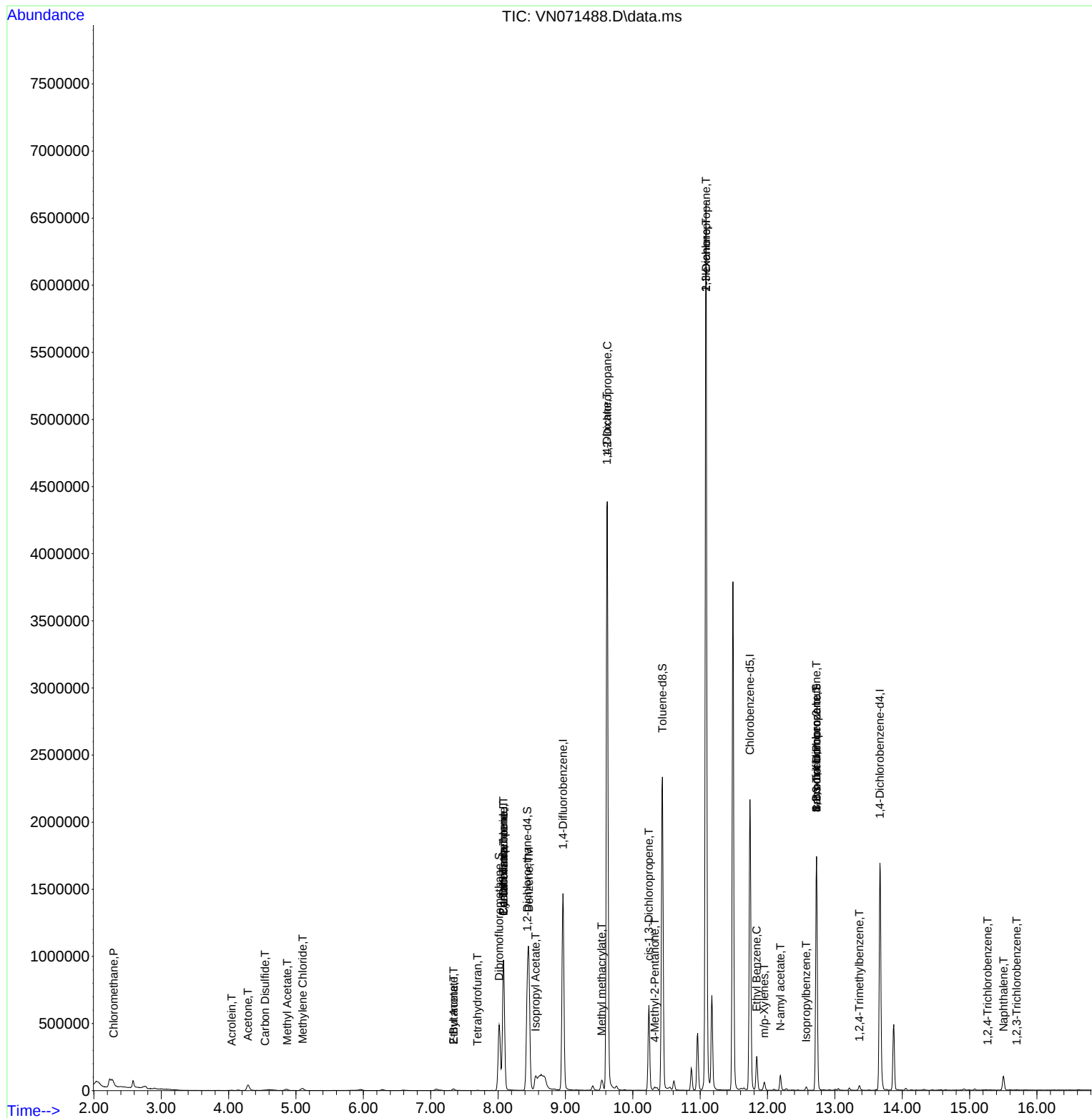
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

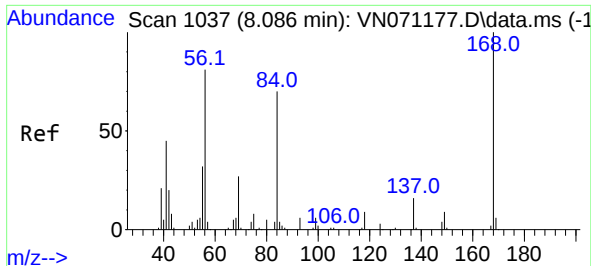
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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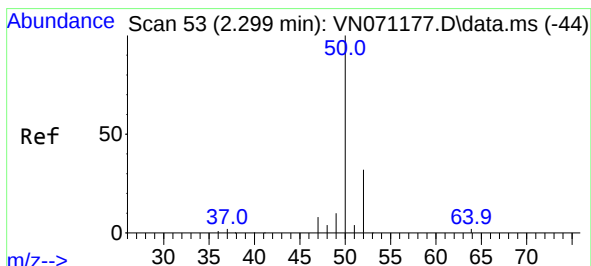
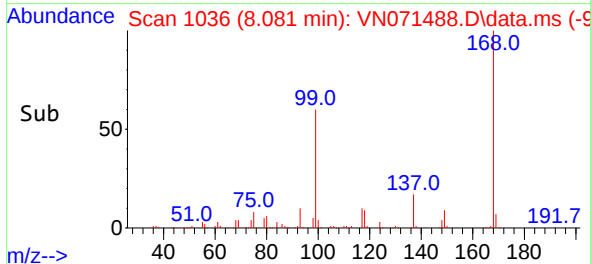
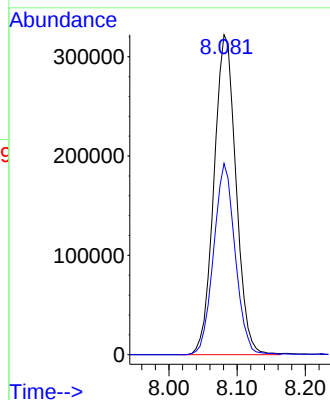
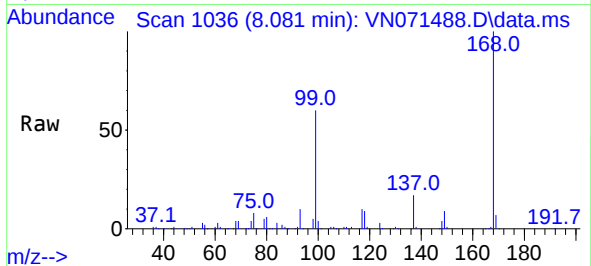




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.005 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

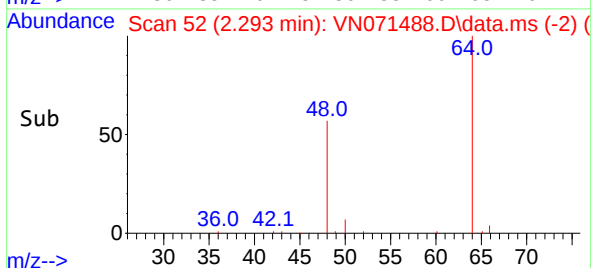
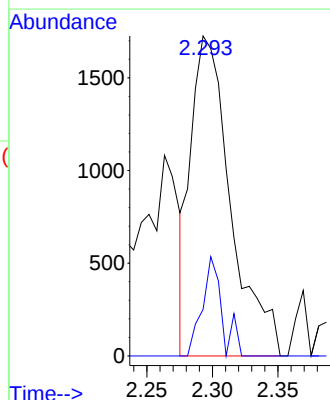
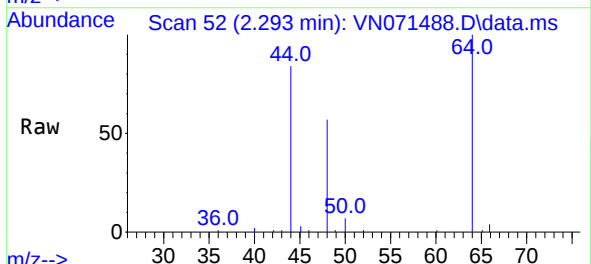
Instrument :
MSVOA_N
ClientSampleId :

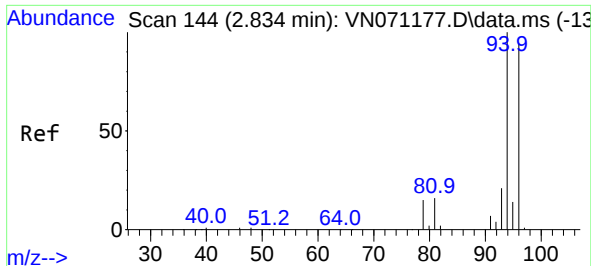
Tgt Ion:168 Resp: 725002
Ion Ratio Lower Upper
168 100
99 59.8 41.3 61.9



#3
Chloromethane
Concen: 0.309 ug/l
RT: 2.293 min Scan# 52
Delta R.T. -0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

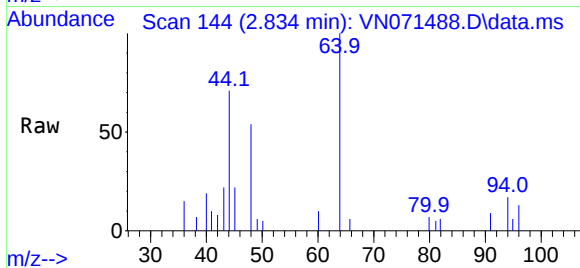
Tgt Ion: 50 Resp: 3665
Ion Ratio Lower Upper
50 100
52 14.5 25.4 38.0#



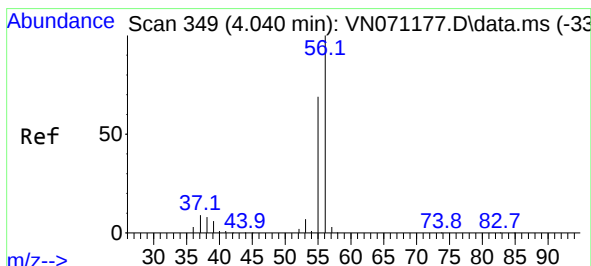
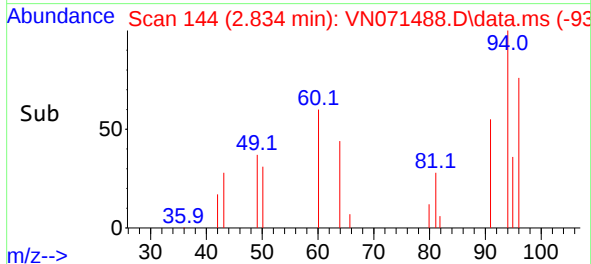
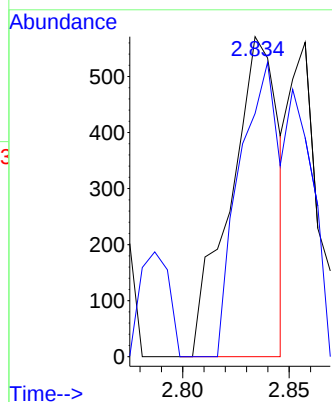


#5
Bromomethane
Concen: Below Cal
RT: 2.834 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Instrument :
MSVOA_N
ClientSampleId :

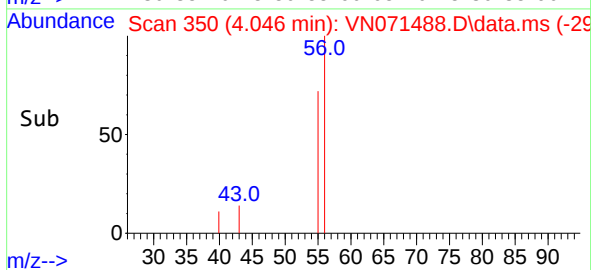
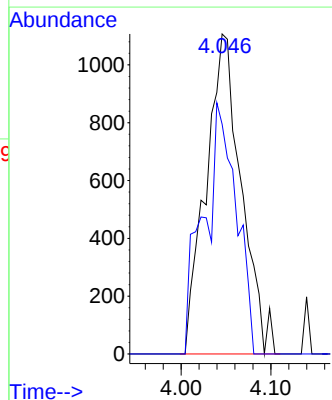
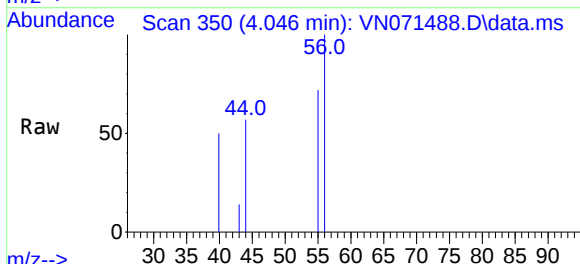


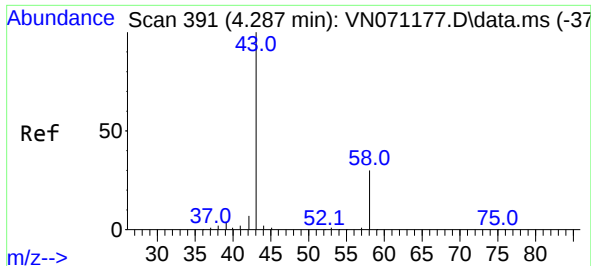
Tgt Ion: 94 Resp: 895
Ion Ratio Lower Upper
94 100
96 76.0 73.8 110.8



#13
Acrolein
Concen: 1.468 ug/l
RT: 4.046 min Scan# 350
Delta R.T. 0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 56 Resp: 3033
Ion Ratio Lower Upper
56 100
55 72.6 56.6 85.0

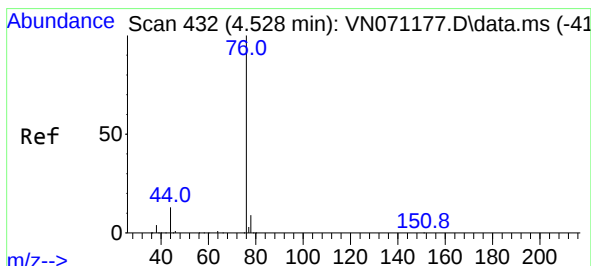
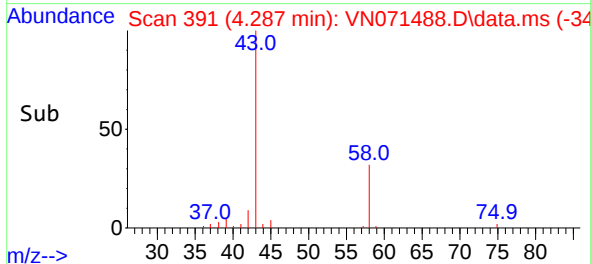
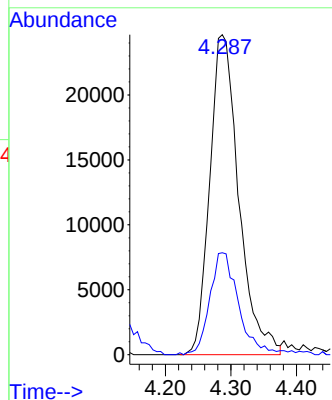
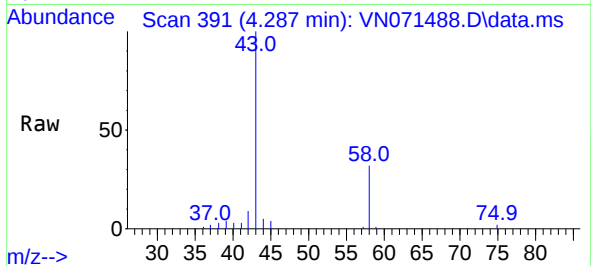




#16
Acetone
Concen: 15.655 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

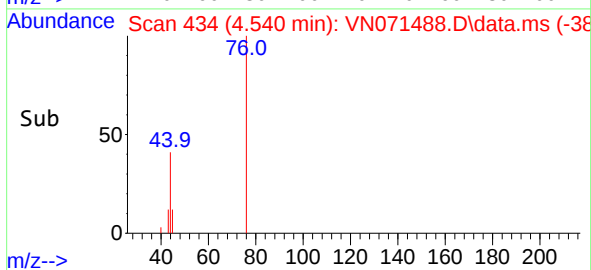
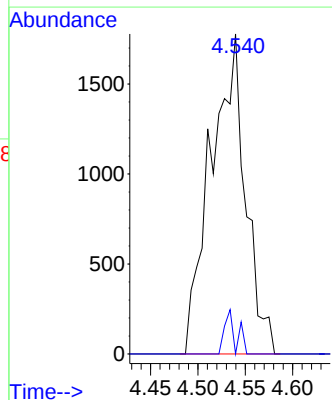
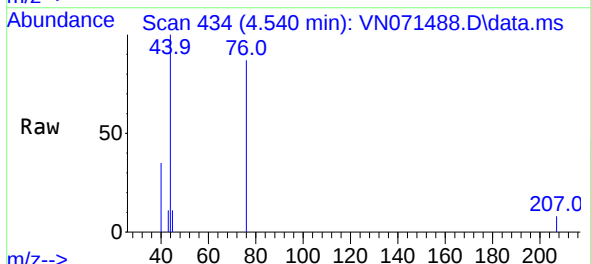
Instrument :
MSVOA_N
ClientSampleId :

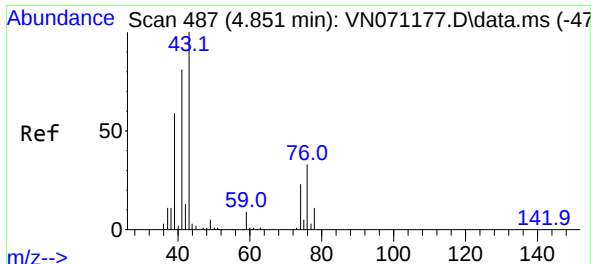
Tgt Ion: 43 Resp: 75690
Ion Ratio Lower Upper
43 100
58 31.2 23.1 34.7



#17
Carbon Disulfide
Concen: 0.218 ug/l
RT: 4.540 min Scan# 434
Delta R.T. 0.012 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 76 Resp: 4504
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#

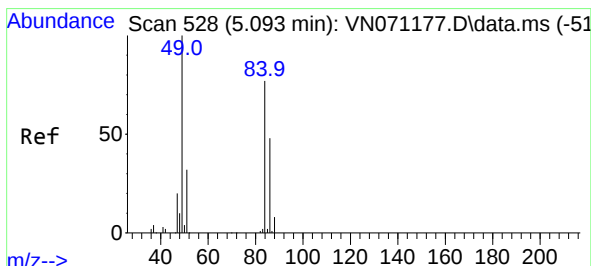
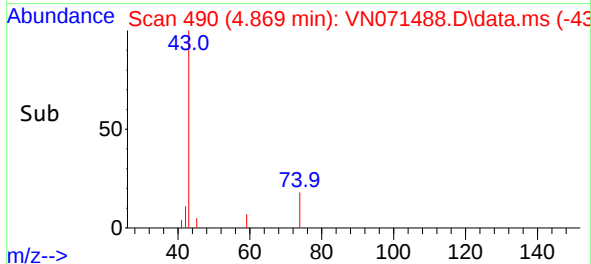
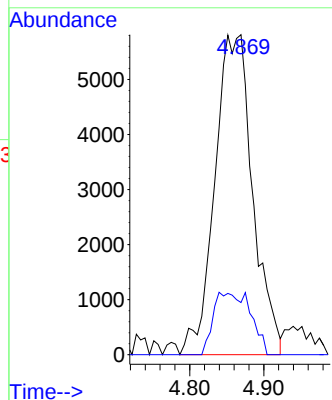
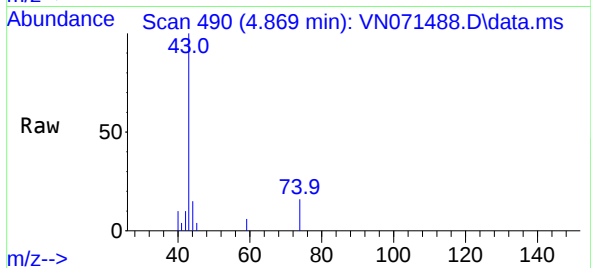




#18
Methyl Acetate
Concen: 2.045 ug/l
RT: 4.869 min Scan# 490
Delta R.T. 0.018 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

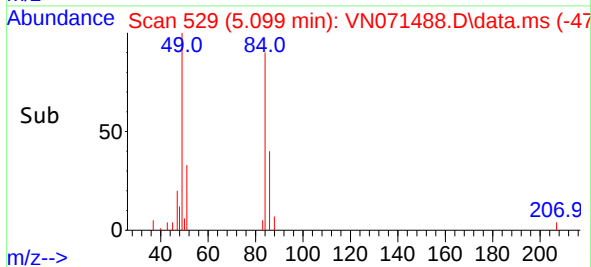
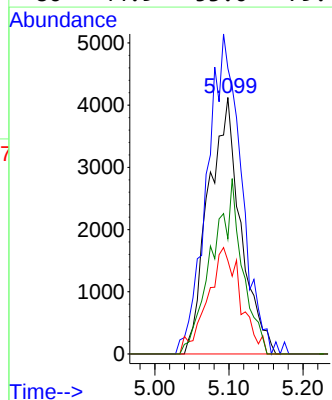
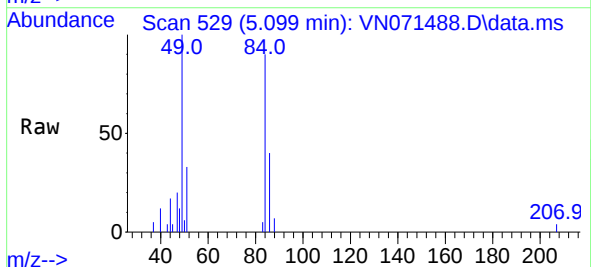
Instrument :
MSVOA_N
ClientSampleId :

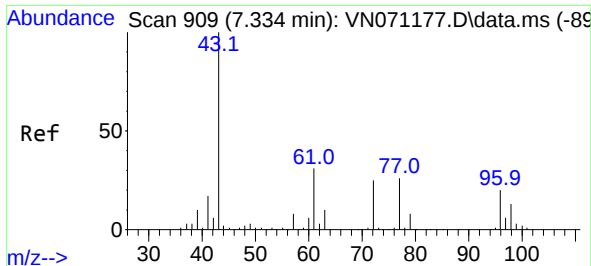
Tgt Ion: 43 Resp: 20638
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



#20
Methylene Chloride
Concen: 1.783 ug/l
RT: 5.099 min Scan# 529
Delta R.T. 0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 84 Resp: 12473
Ion Ratio Lower Upper
84 100
49 111.3 93.5 140.3
51 36.3 29.4 44.2
86 44.9 53.0 79.4#





#25

2-Butanone

Concen: 3.209 ug/l

RT: 7.340 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN071488.D

Acq: 23 Mar 2022 01:24

Instrument :

MSVOA_N

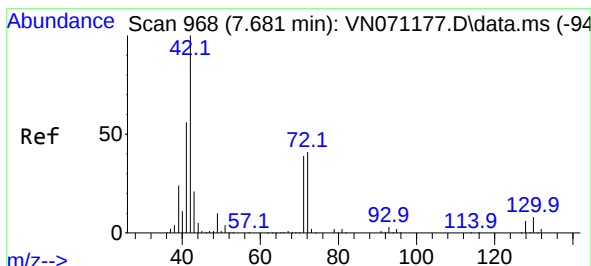
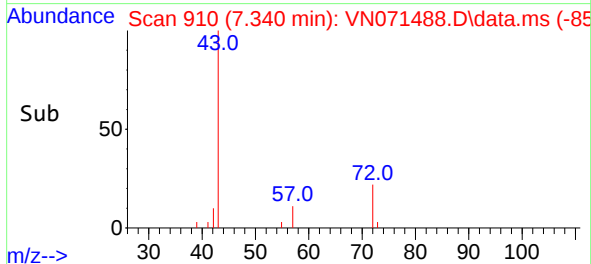
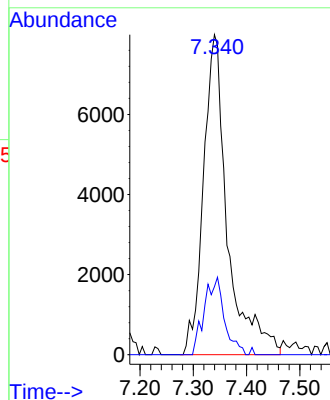
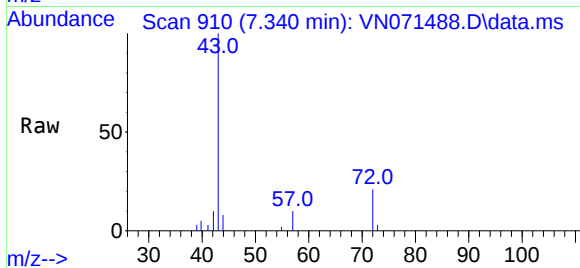
ClientSampleId :

Tgt Ion: 43 Resp: 24989

Ion Ratio Lower Upper

43 100

72 21.2 21.7 32.5#



#29

Tetrahydrofuran

Concen: 0.343 ug/l

RT: 7.692 min Scan# 970

Delta R.T. 0.012 min

Lab File: VN071488.D

Acq: 23 Mar 2022 01:24

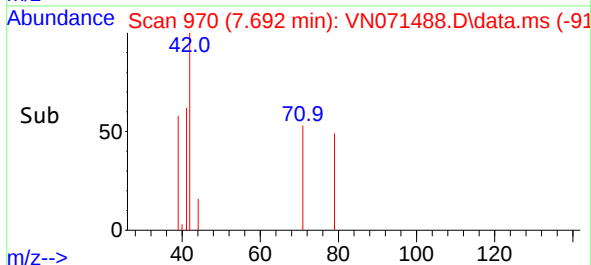
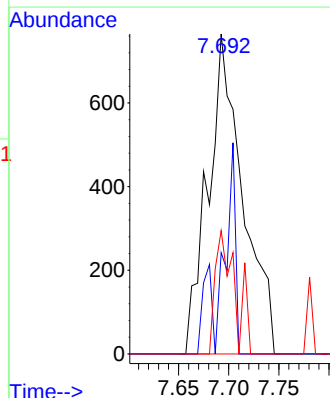
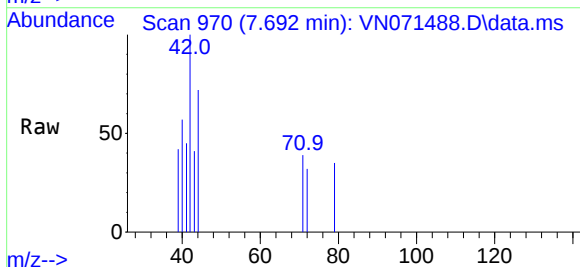
Tgt Ion: 42 Resp: 1848

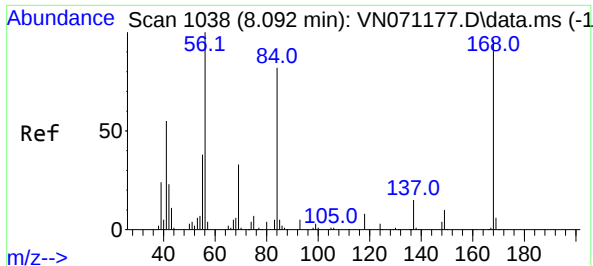
Ion Ratio Lower Upper

42 100

72 18.1 36.3 54.5#

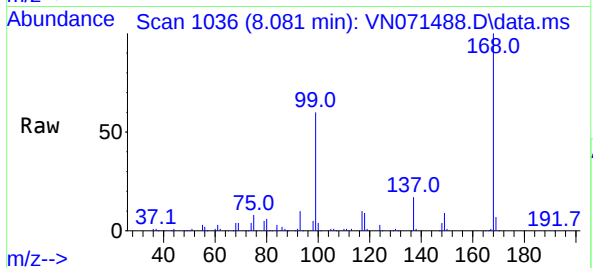
71 21.9 34.7 52.1#



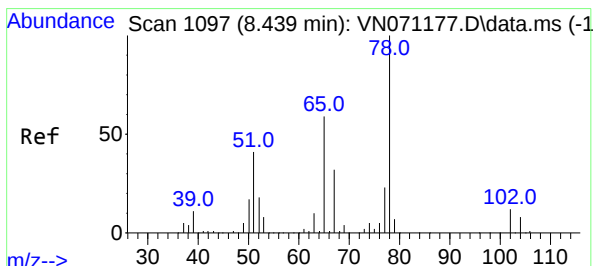
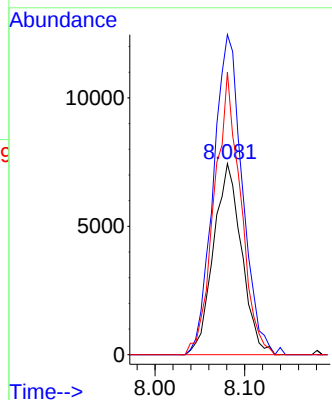
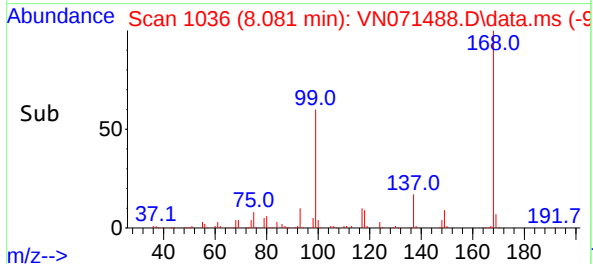


#31
Cyclohexane
Concen: 1.020 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.012 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

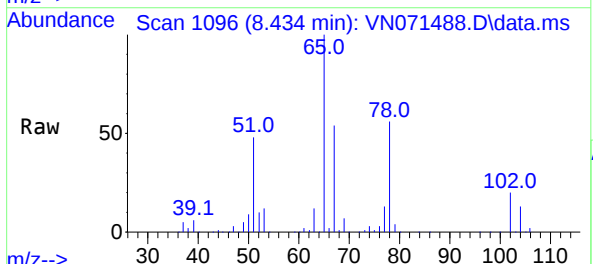
Instrument :
MSVOA_N
ClientSampleId :



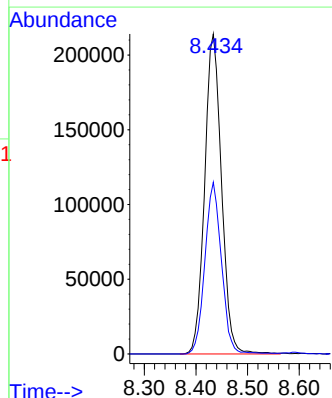
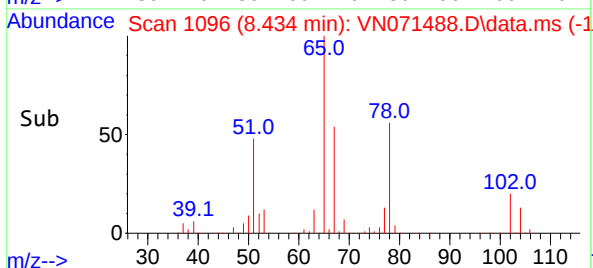
Tgt Ion: 56 Resp: 16186
Ion Ratio Lower Upper
56 100
69 167.4 27.1 40.7#
84 147.8 73.4 110.0#

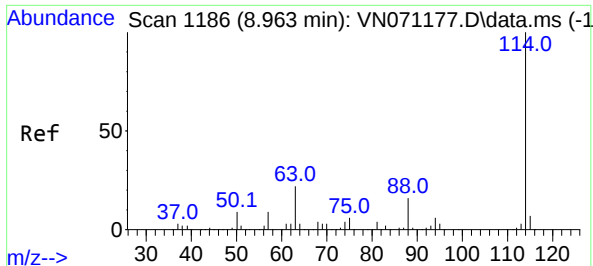


#33
1,2-Dichloroethane-d4
Concen: 48.820 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24



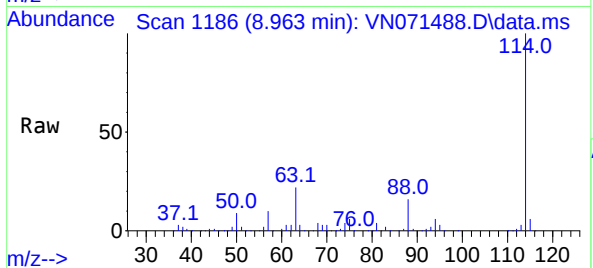
Tgt Ion: 65 Resp: 485100
Ion Ratio Lower Upper
65 100
67 52.8 0.0 103.0



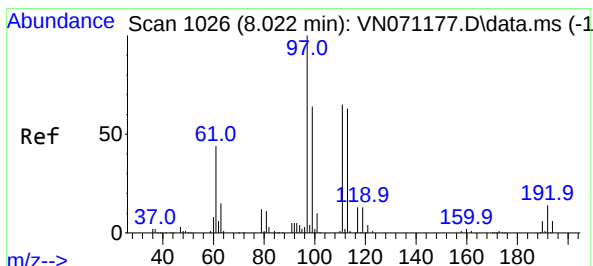
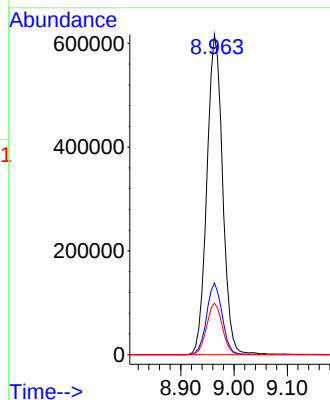
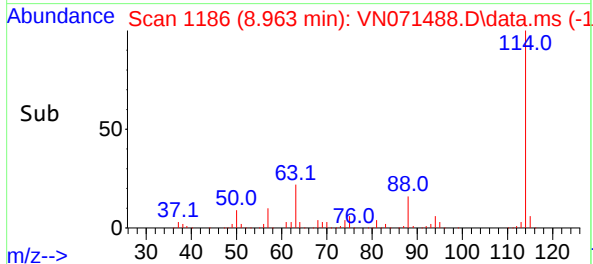


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Instrument :
MSVOA_N
ClientSampleId :

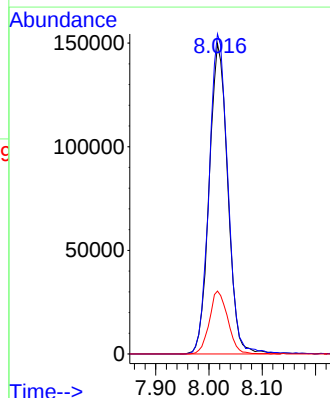
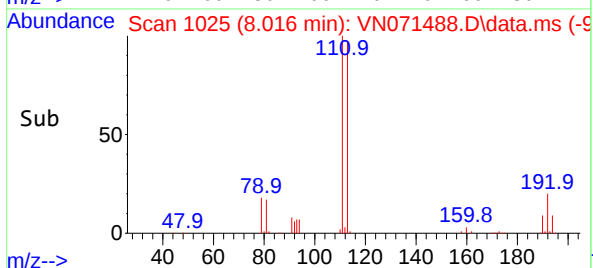
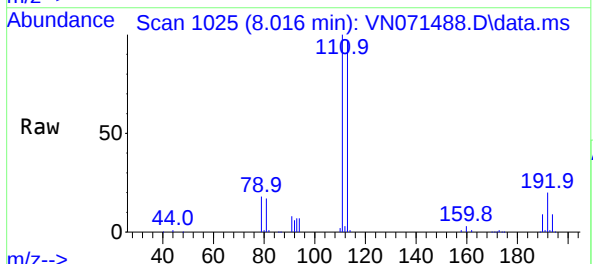


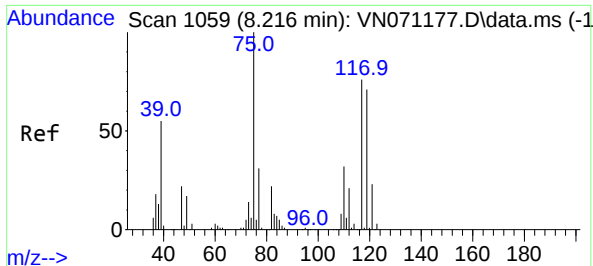
Tgt Ion:114 Resp: 1263317
Ion Ratio Lower Upper
114 100
63 22.5 0.0 37.8
88 16.1 0.0 27.4



#35
Dibromofluoromethane
Concen: 45.526 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion:113 Resp: 362933
Ion Ratio Lower Upper
113 100
111 103.9 82.2 123.2
192 20.1 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.515 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN071488.D

Acq: 23 Mar 2022 01:24

Instrument :

MSVOA_N

ClientSampleId :

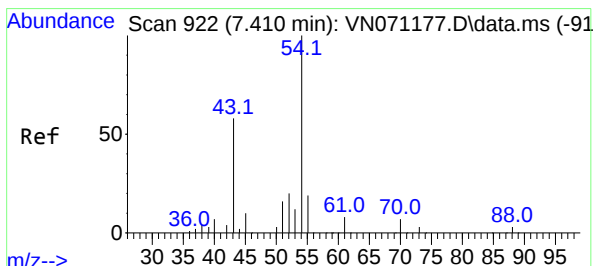
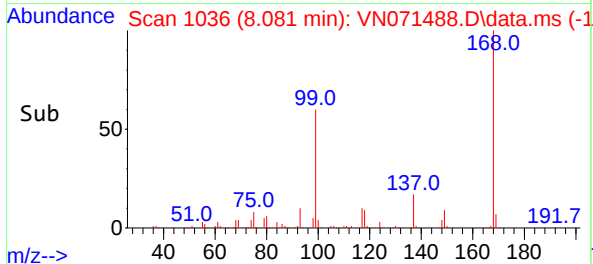
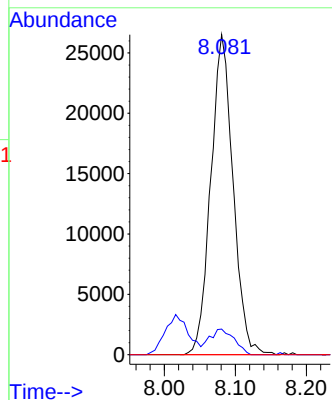
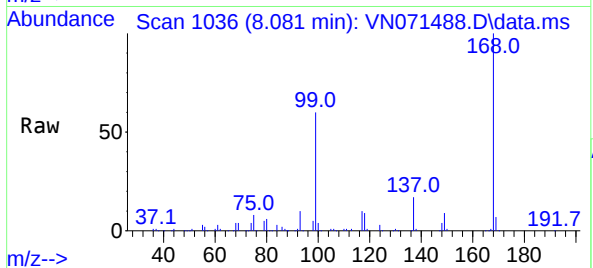
Tgt Ion: 75 Resp: 57667

Ion Ratio Lower Upper

75 100

110 8.9 18.4 55.2#

77 0.0 24.4 36.6#



#37

Ethyl Acetate

Concen: 1.422 ug/l

RT: 7.340 min Scan# 910

Delta R.T. -0.070 min

Lab File: VN071488.D

Acq: 23 Mar 2022 01:24

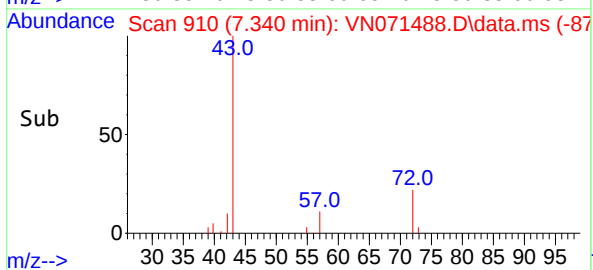
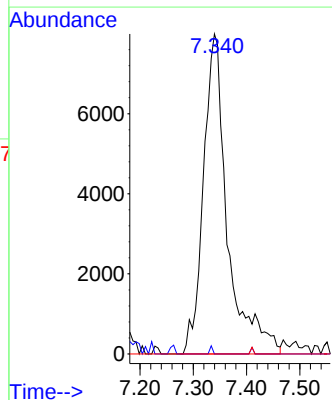
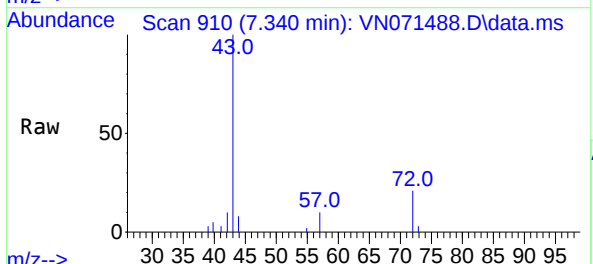
Tgt Ion: 43 Resp: 24989

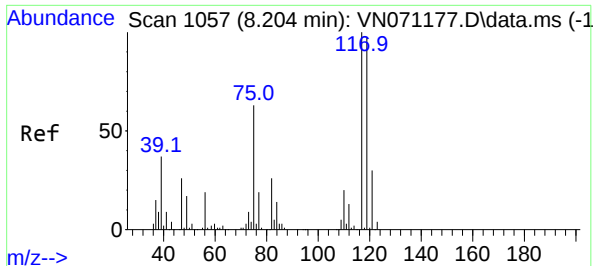
Ion Ratio Lower Upper

43 100

61 0.0 11.5 17.3#

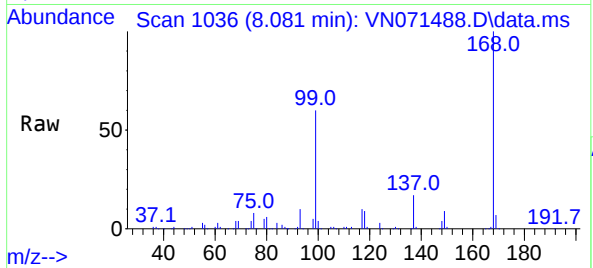
70 0.0 7.9 11.9#



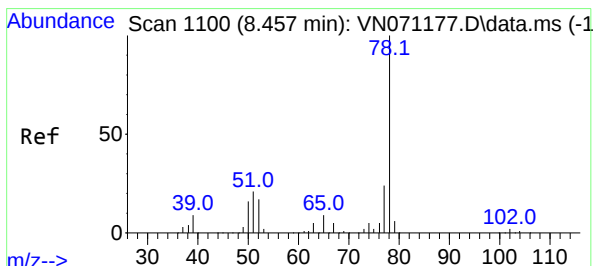
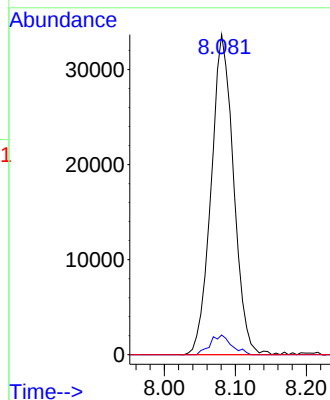
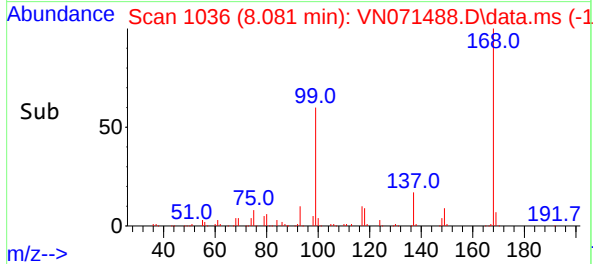


#38
Carbon Tetrachloride
Concen: 5.989 ug/l
RT: 8.081 min Scan# 1100
Delta R.T. -0.123 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Instrument :
MSVOA_N
ClientSampleId :

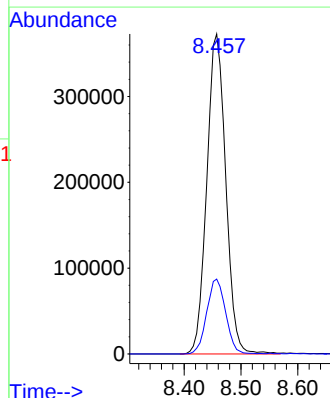
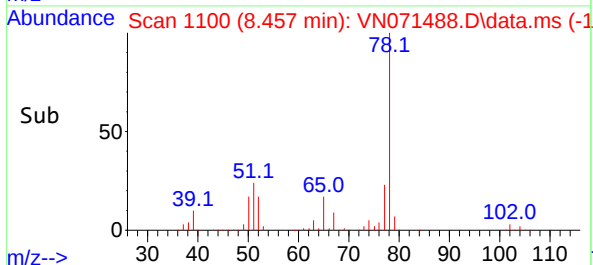
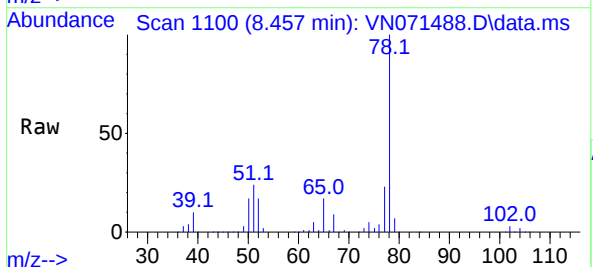


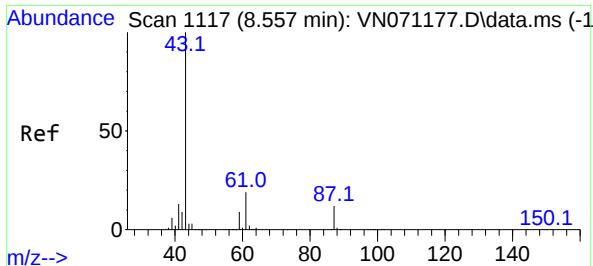
Tgt Ion:117 Resp: 73996
Ion Ratio Lower Upper
117 100
119 6.2 76.1 114.1#
121 0.0 24.2 36.2#



#40
Benzene
Concen: 22.408 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 78 Resp: 862324
Ion Ratio Lower Upper
78 100
77 23.4 18.6 27.8

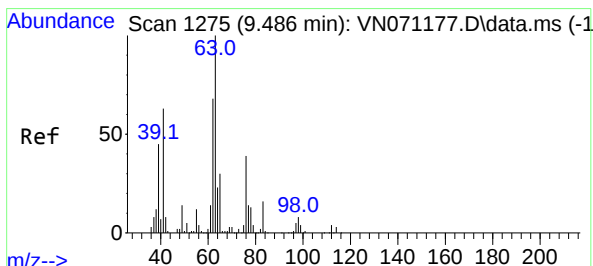
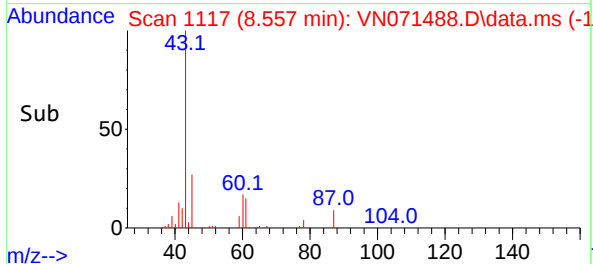
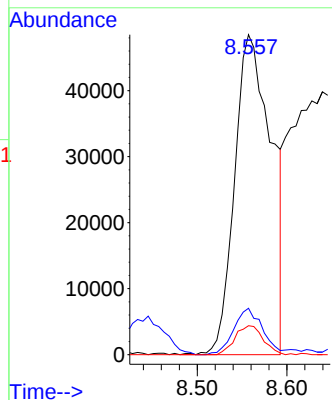
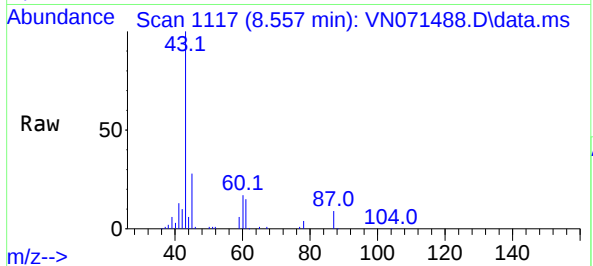




#43
Isopropyl Acetate
Concen: 5.272 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

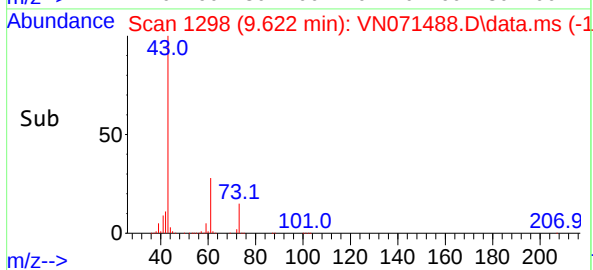
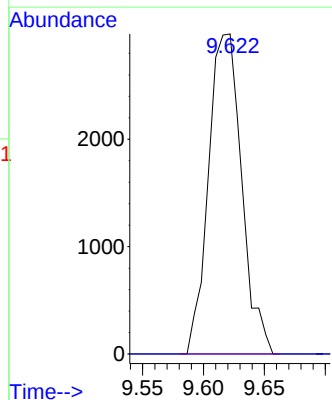
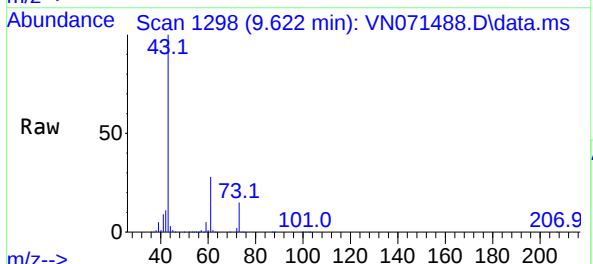
Instrument :
MSVOA_N
ClientSampleId :

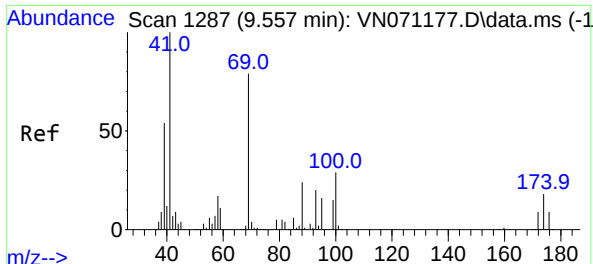
Tgt Ion: 43 Resp: 138594
Ion Ratio Lower Upper
43 100
61 11.4 20.4 30.6#
87 6.9 11.2 16.8#



#45
1,2-Dichloropropane
Concen: 0.547 ug/l
RT: 9.622 min Scan# 1298
Delta R.T. 0.136 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 63 Resp: 5653
Ion Ratio Lower Upper
63 100
65 0.0 24.7 37.1#

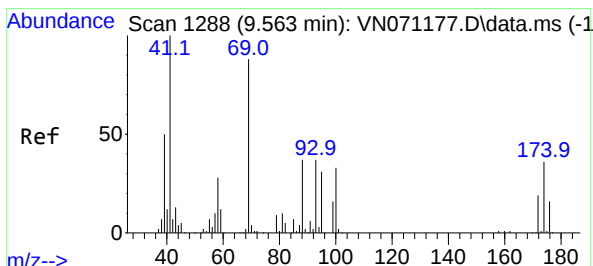
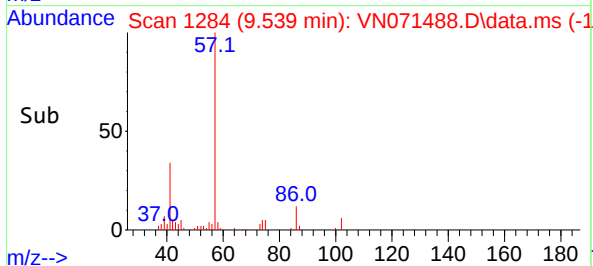
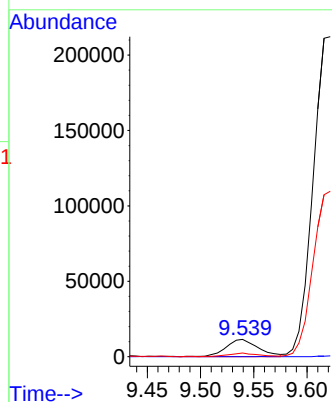
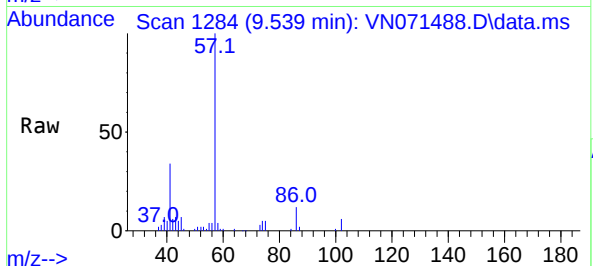




#48
Methyl methacrylate
Concen: 1.973 ug/l
RT: 9.539 min Scan# 1284
Delta R.T. -0.018 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

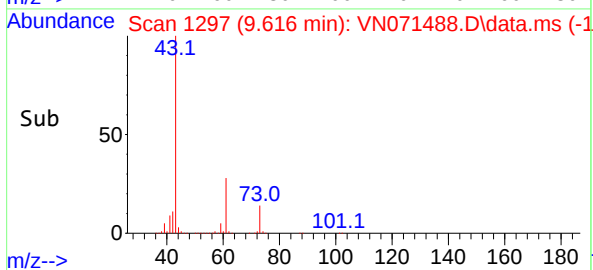
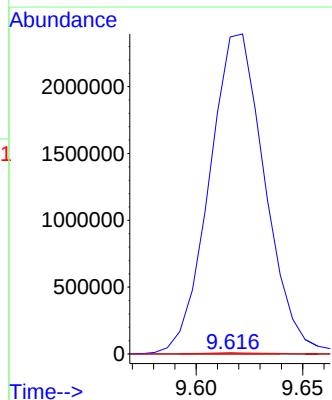
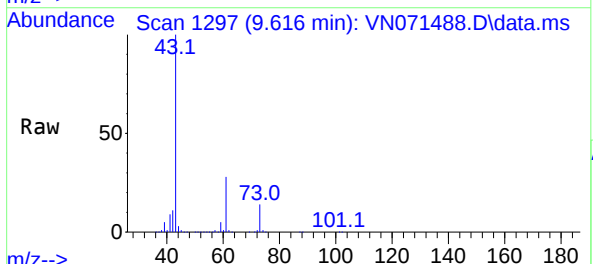
Instrument :
MSVOA_N
ClientSampleId :

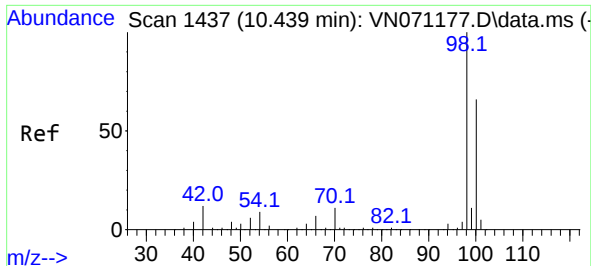
Tgt Ion: 41 Resp: 24030
Ion Ratio Lower Upper
41 100
69 0.2 72.4 108.6#
39 0.0 58.4 87.6#



#49
1,4-Dioxane
Concen: 3.013 ug/l
RT: 9.616 min Scan# 1297
Delta R.T. 0.053 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 88 Resp: 638
Ion Ratio Lower Upper
88 100
43 693464.9 23.4 35.2#
58 2722.6 50.6 75.8#

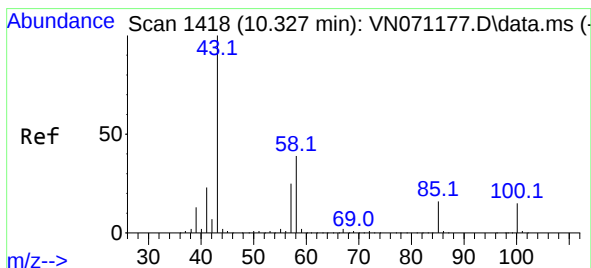
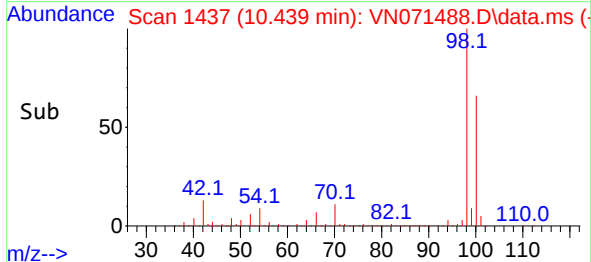
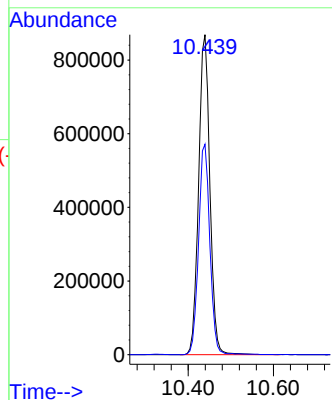
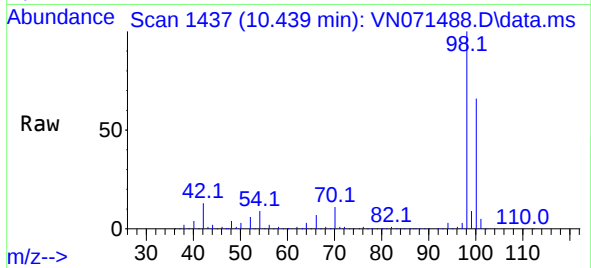




#50
Toluene-d8
Concen: 49.604 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

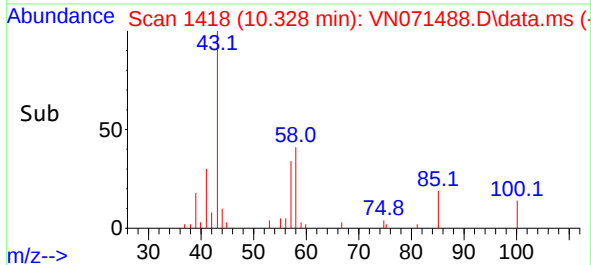
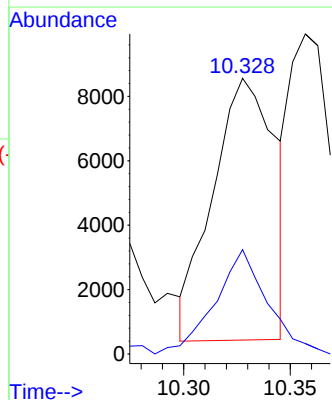
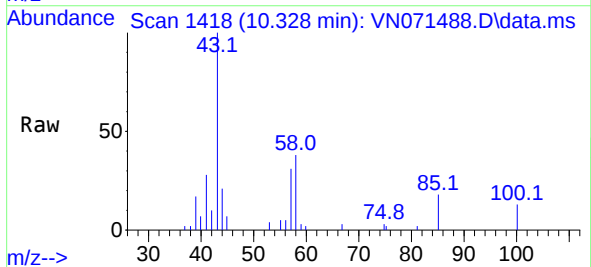
Instrument :
MSVOA_N
ClientSampleId :

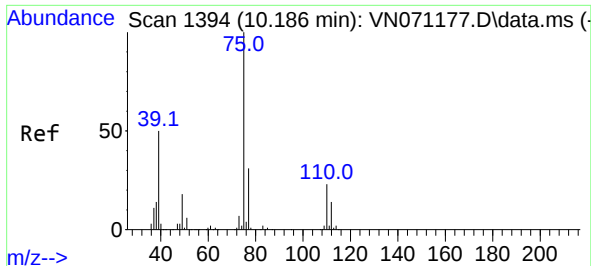
Tgt Ion: 98 Resp: 1592166
Ion Ratio Lower Upper
98 100
100 65.7 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 1.012 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. 0.001 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

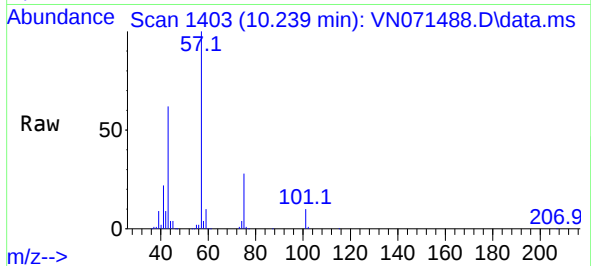
Tgt Ion: 43 Resp: 16512
Ion Ratio Lower Upper
43 100
58 33.6 30.4 45.6



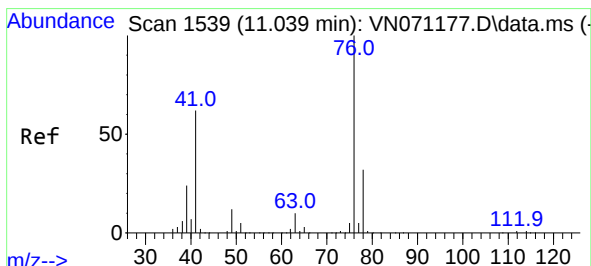
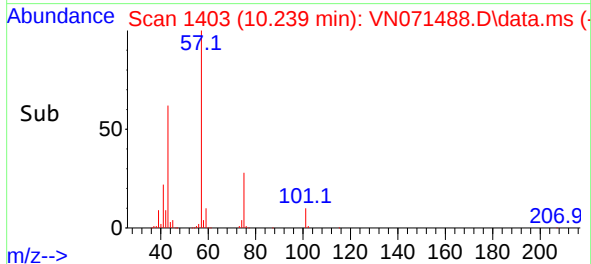
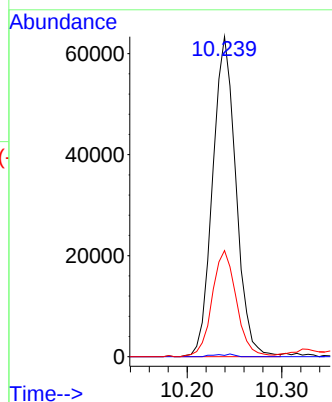


#54
cis-1,3-Dichloropropene
Concen: 7.018 ug/l
RT: 10.239 min Scan# 1403
Delta R.T. 0.053 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Instrument :
MSVOA_N
ClientSampleId :

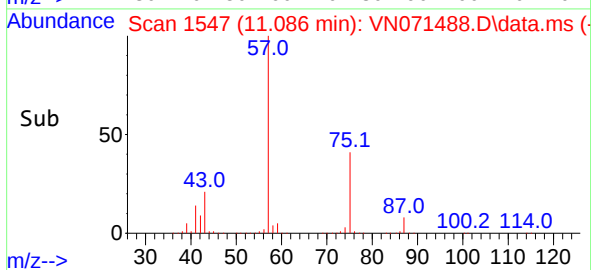
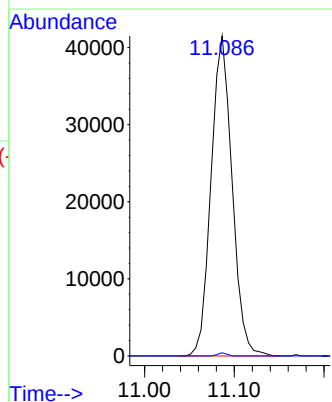
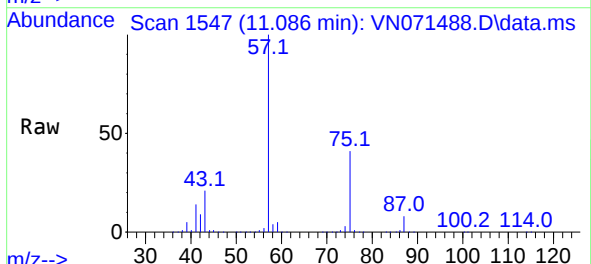


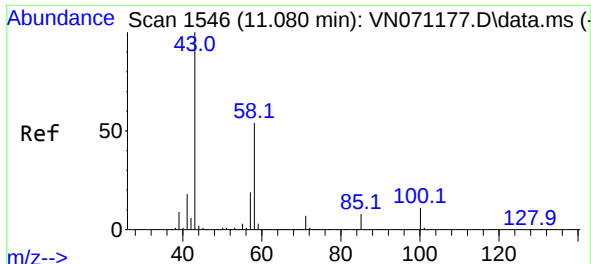
Tgt Ion: 75 Resp: 108619
Ion Ratio Lower Upper
75 100
77 0.4 26.4 39.6#
39 33.2 42.5 63.7#



#57
1,3-Dichloropropane
Concen: 3.962 ug/l
RT: 11.086 min Scan# 1547
Delta R.T. 0.047 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 76 Resp: 67528
Ion Ratio Lower Upper
76 100
78 0.4 25.7 38.5#

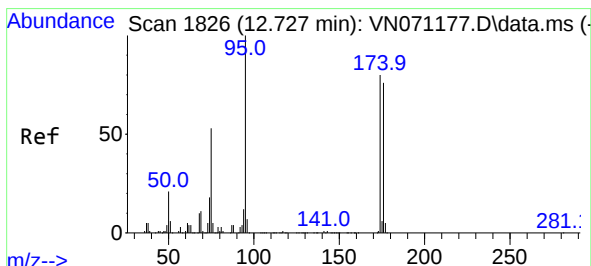
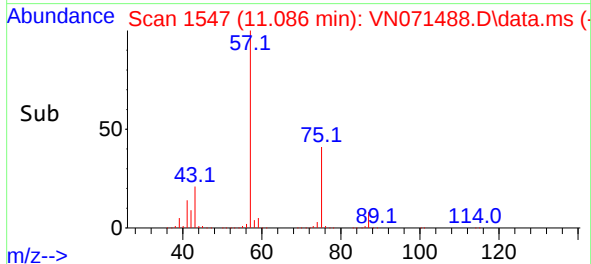
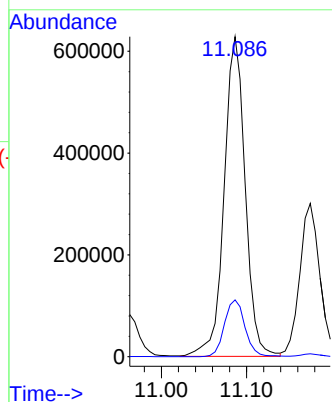
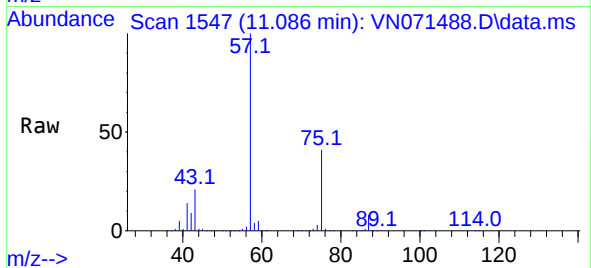




#59
2-Hexanone
Concen: 97.112 ug/l
RT: 11.086 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

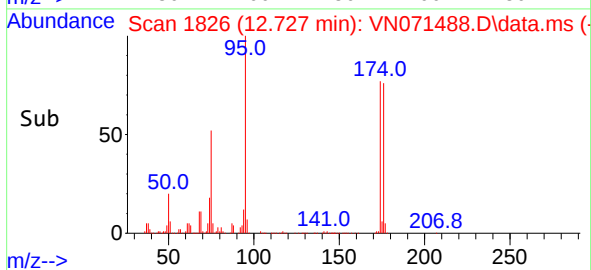
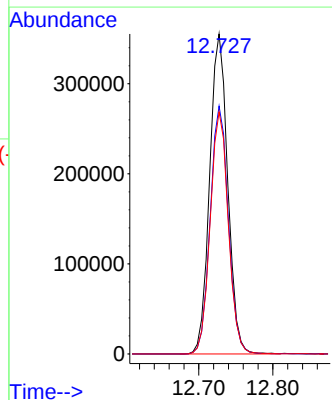
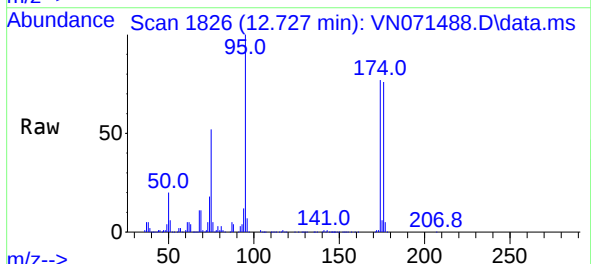
Instrument :
MSVOA_N
ClientSampleId :

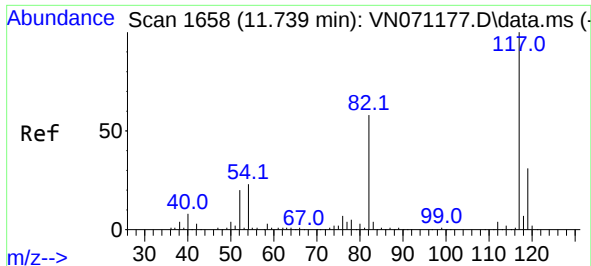
Tgt Ion: 43 Resp: 1080969
Ion Ratio Lower Upper
43 100
58 17.4 26.9 80.7#



#62
4-Bromofluorobenzene
Concen: 55.288 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 95 Resp: 600929
Ion Ratio Lower Upper
95 100
174 77.9 0.0 187.2
176 75.7 0.0 181.4

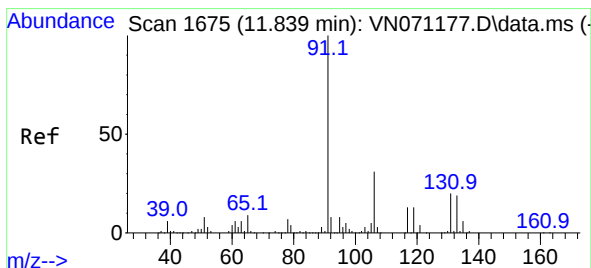
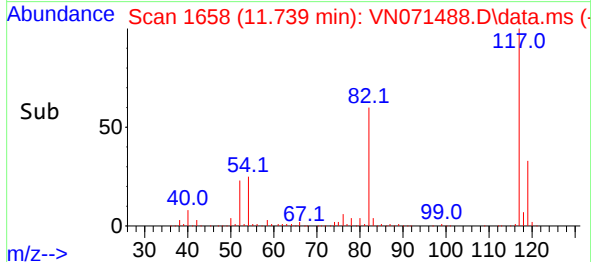
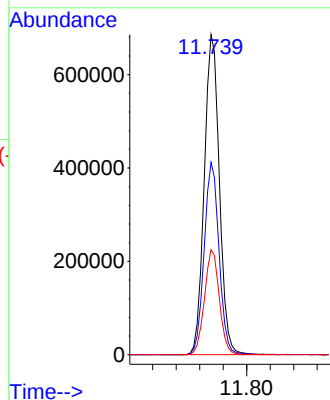
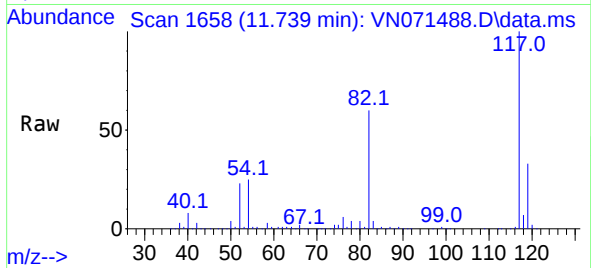




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

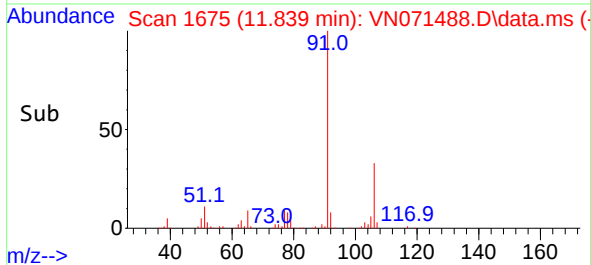
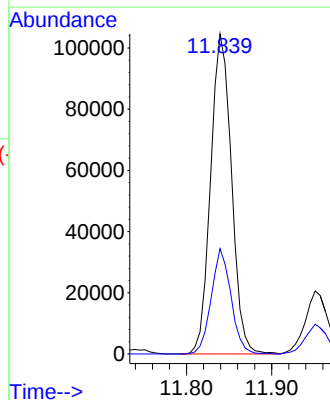
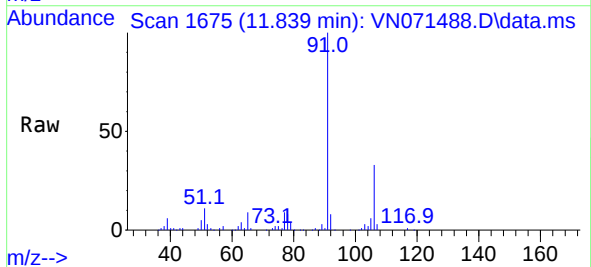
Instrument :
MSVOA_N
ClientSampleId :

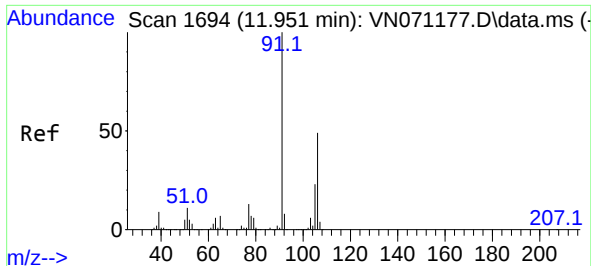
Tgt Ion:117 Resp: 1229867
Ion Ratio Lower Upper
117 100
82 60.1 42.4 63.6
119 32.8 25.4 38.2



#67
Ethyl Benzene
Concen: 3.814 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 91 Resp: 178120
Ion Ratio Lower Upper
91 100
106 32.9 25.7 38.5

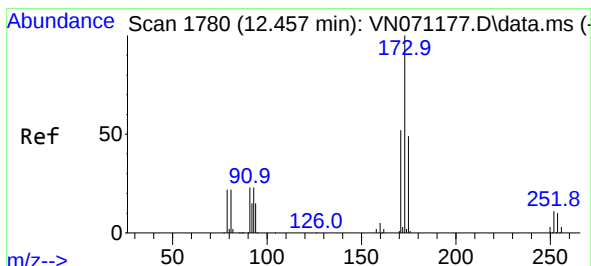
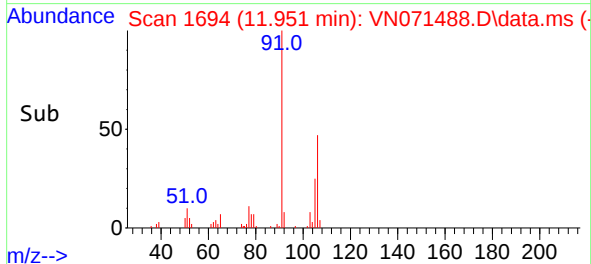
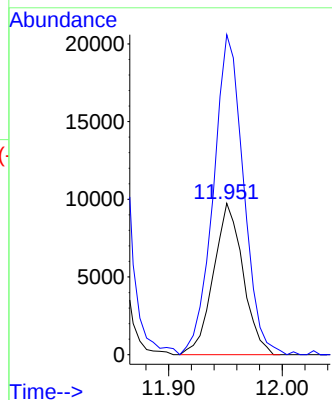
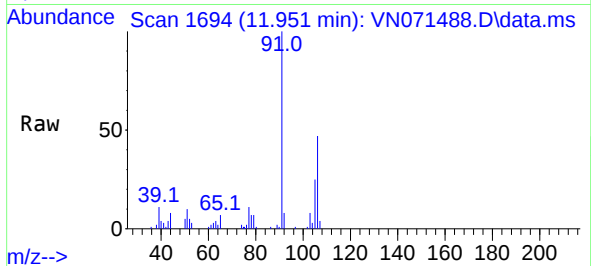




#68
m/p-Xylenes
Concen: 1.035 ug/l
RT: 11.951 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

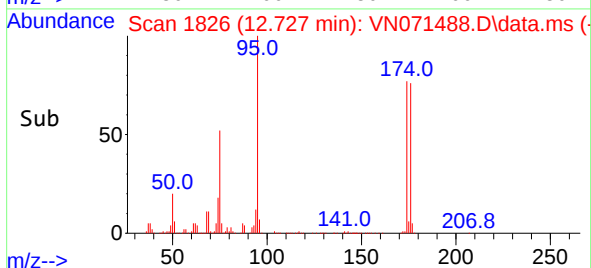
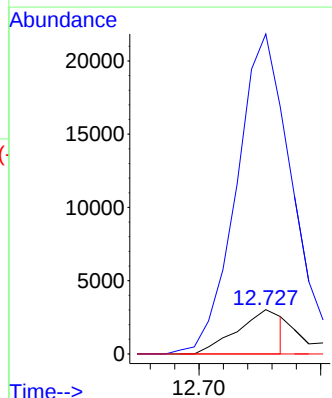
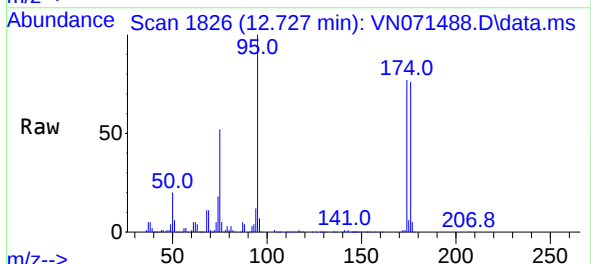
Instrument :
MSVOA_N
ClientSampleId :

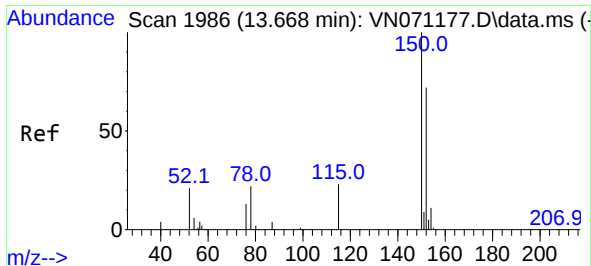
Tgt Ion:106 Resp: 17679
Ion Ratio Lower Upper
106 100
91 215.2 160.6 240.8



#71
Bromoform
Concen: 0.529 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.270 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion:173 Resp: 3887
Ion Ratio Lower Upper
173 100
175 713.0 24.2 72.6#
254 0.0 0.0 0.0

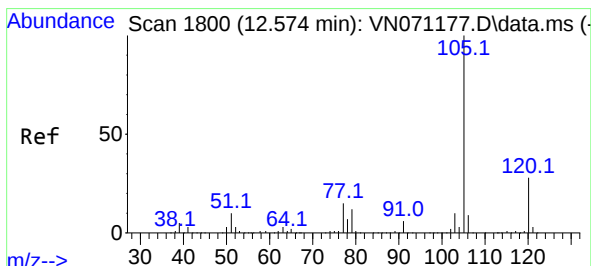
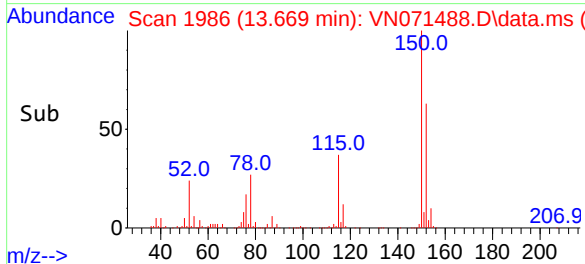
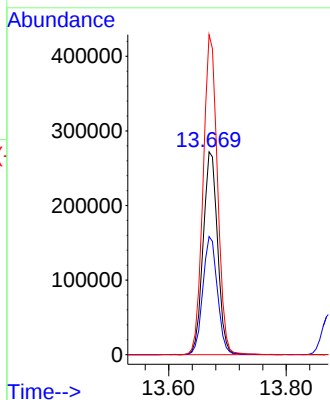
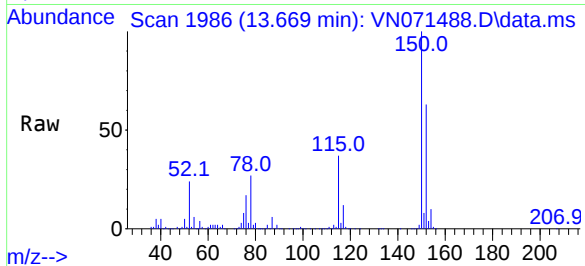




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.001 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

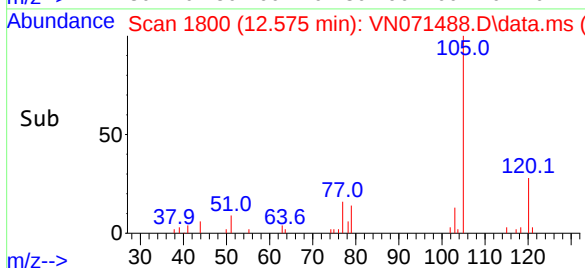
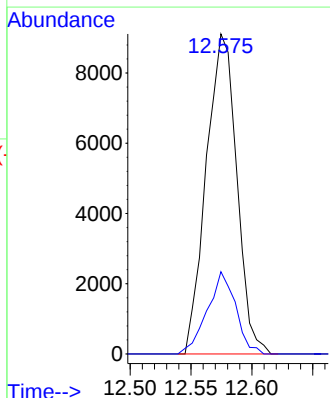
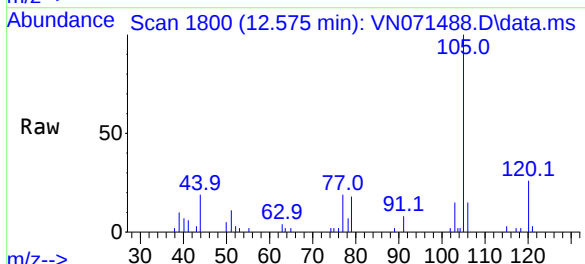
Instrument :
MSVOA_N
ClientSampleId :

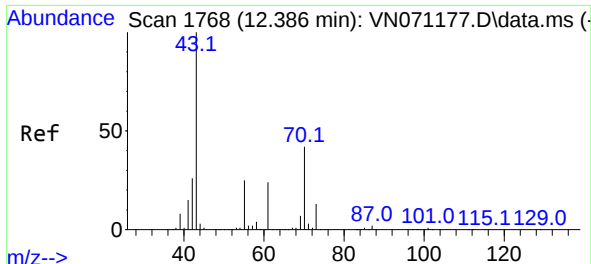
Tgt Ion:152 Resp: 465546
Ion Ratio Lower Upper
152 100
115 58.6 27.5 82.5
150 156.4 0.0 344.4



#73
Isopropylbenzene
Concen: 0.354 ug/l
RT: 12.575 min Scan# 1800
Delta R.T. 0.001 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

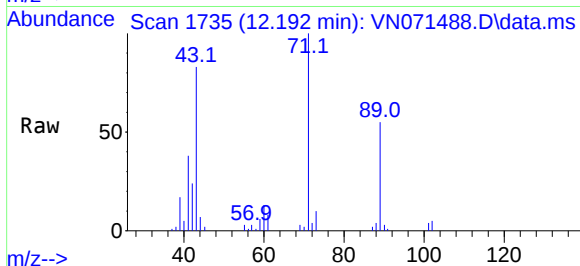
Tgt Ion:105 Resp: 15887
Ion Ratio Lower Upper
105 100
120 23.9 13.4 40.1



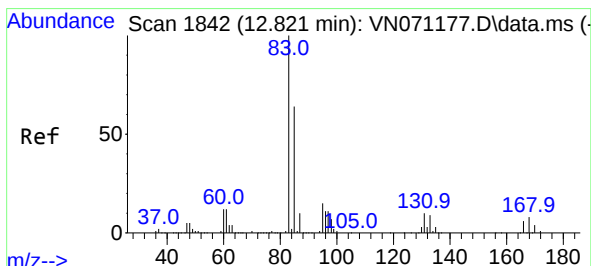
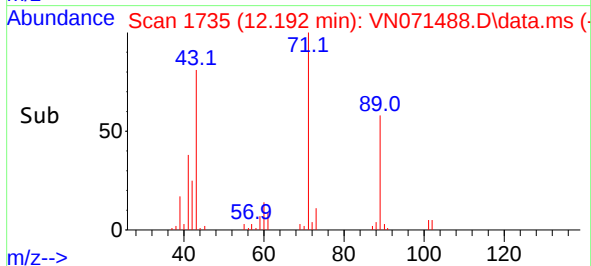
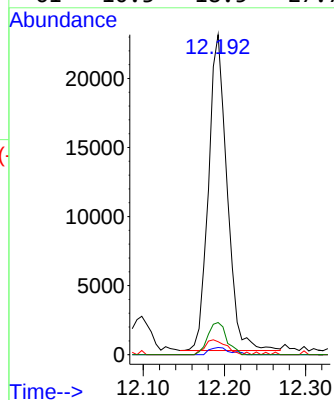


#74
N-amy1 acetate
Concen: 2.161 ug/l
RT: 12.192 min Scan# 11
Delta R.T. -0.194 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Instrument :
MSVOA_N
ClientSampleId :

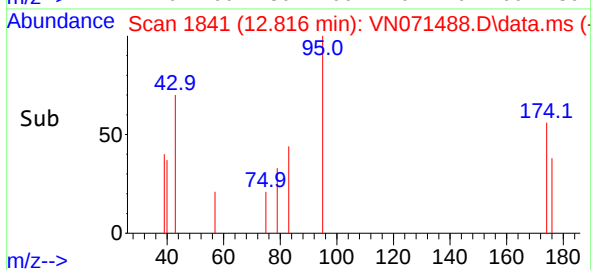
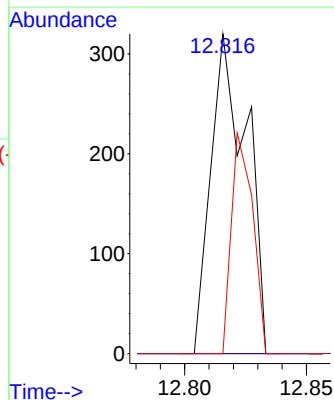
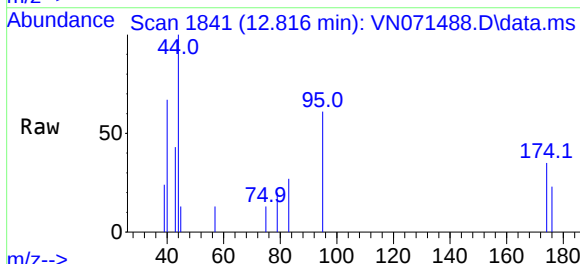


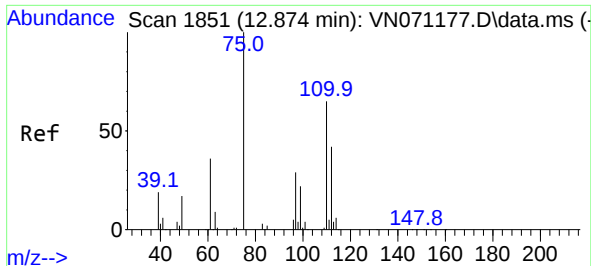
Tgt Ion: 43 Resp: 36467
Ion Ratio Lower Upper
43 100
70 2.5 33.4 50.0#
55 5.3 19.3 28.9#
61 10.3 18.5 27.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.816 min Scan# 1841
Delta R.T. -0.005 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 83 Resp: 326
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 41.1 32.4 97.2

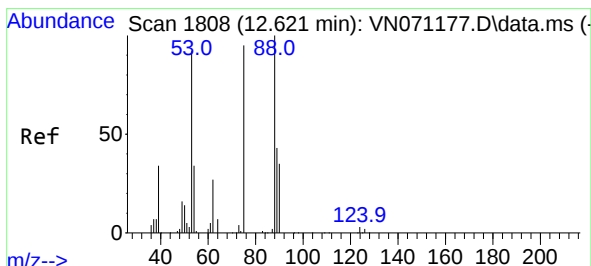
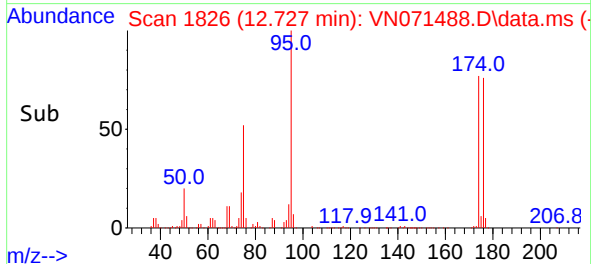
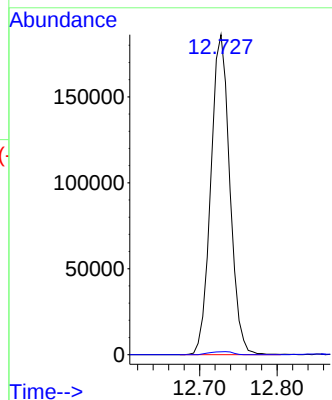
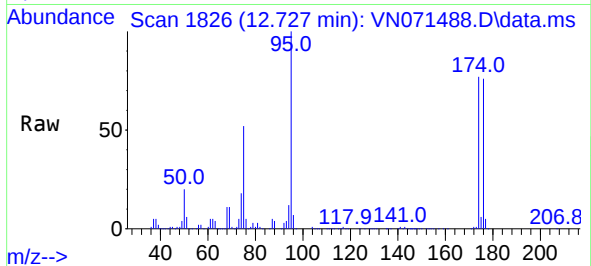




#76
1,2,3-Trichloropropane
Concen: 26.786 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

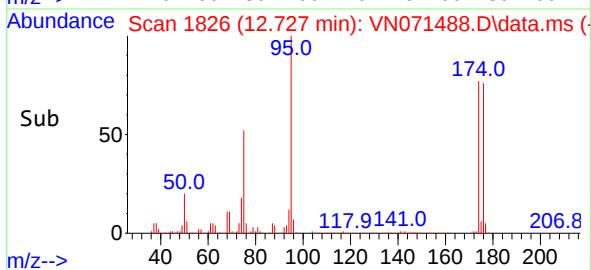
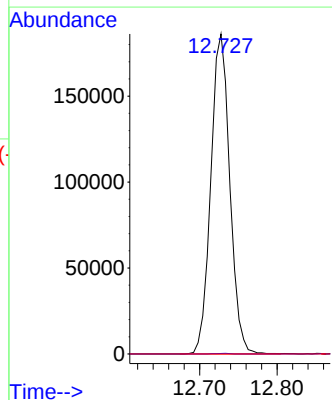
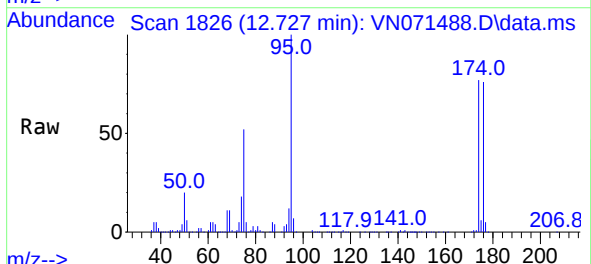
Instrument :
MSVOA_N
ClientSampleId :

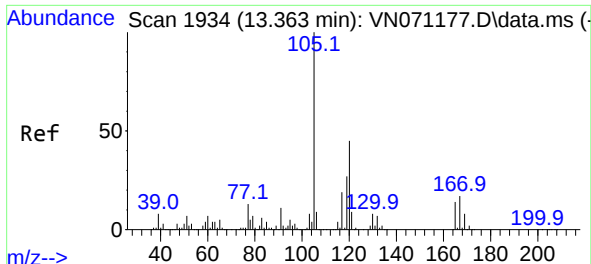
Tgt Ion: 75 Resp: 317022
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 73.612 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion: 75 Resp: 317022
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#

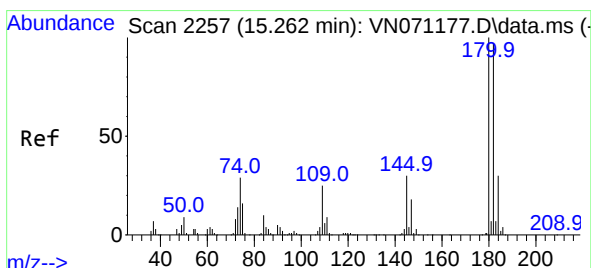
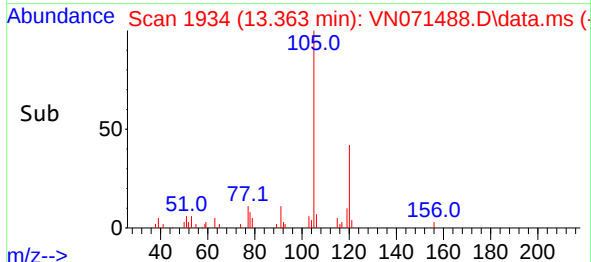
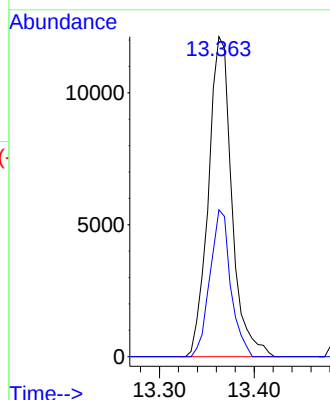
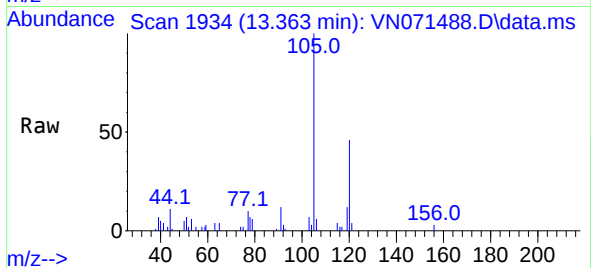




#84
1,2,4-Trimethylbenzene
Concen: 0.623 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

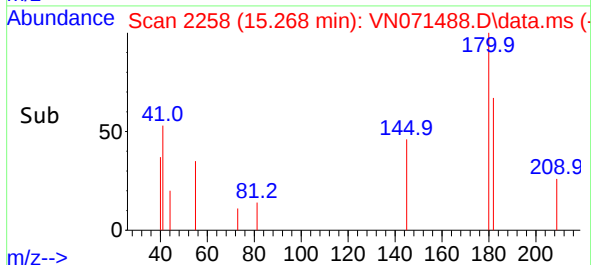
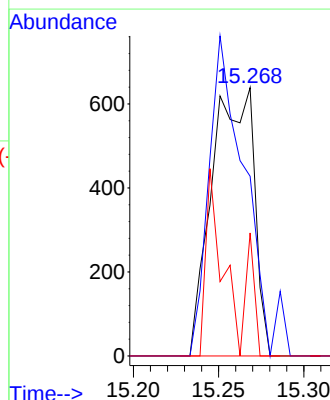
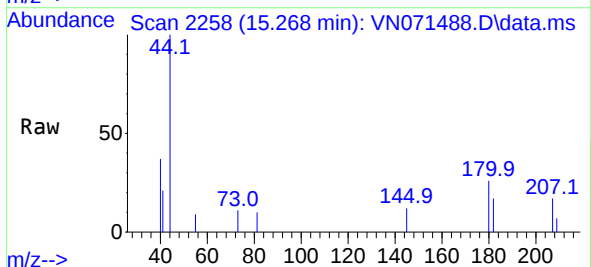
Instrument :
MSVOA_N
ClientSampleId :

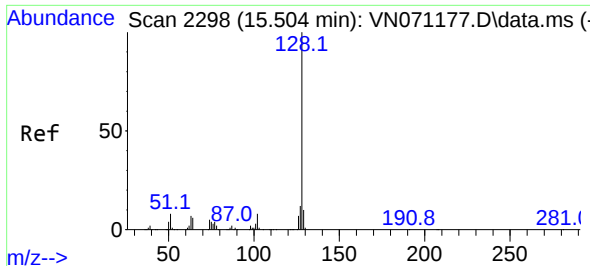
Tgt Ion:105 Resp: 20834
Ion Ratio Lower Upper
105 100
120 40.5 22.8 68.4



#93
1,2,4-Trichlorobenzene
Concen: 3.124 ug/l
RT: 15.268 min Scan# 2258
Delta R.T. 0.006 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion:180 Resp: 1096
Ion Ratio Lower Upper
180 100
182 0.0 48.3 144.9#
145 0.0 14.5 43.5#

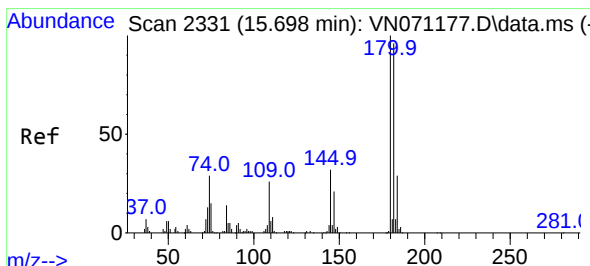
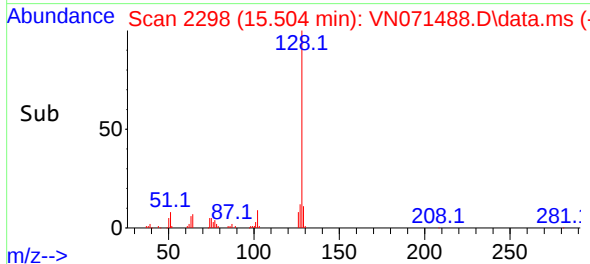
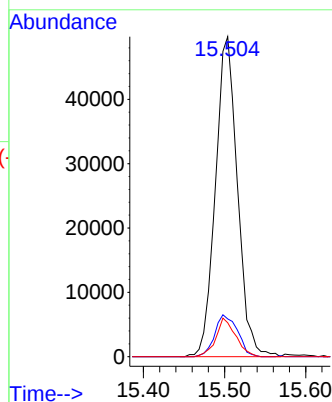
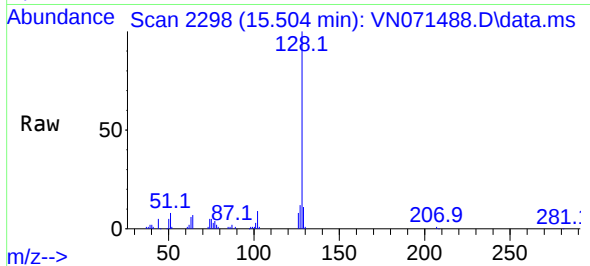




#95
Naphthalene
Concen: 9.010 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 93622
Ion Ratio Lower Upper
128 100
127 13.6 10.5 15.7
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 2.883 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN071488.D
Acq: 23 Mar 2022 01:24

Tgt Ion:180 Resp: 1165
Ion Ratio Lower Upper
180 100
182 84.5 47.4 142.2
145 30.8 15.0 45.1

