

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030822\
 Data File : VN071184.D
 Acq On : 08 Mar 2022 12:17
 Operator : JC\MD
 Sample : VN0308MBL01
 Misc : 5.00g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 09 04:00:22 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	772388	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1236604	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1077192	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	344058	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	474942	44.866	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	89.740%
35) Dibromofluoromethane	8.016	113	367966	47.155	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.300%
50) Toluene-d8	10.439	98	1501206	47.780	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.560%
62) 4-Bromofluorobenzene	12.727	95	430580	40.471	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	80.940%

Target Compounds				Qvalue		
3) Chloromethane	2.305	50	2871	0.218	ug/l	89
5) Bromomethane	2.828	94	112	Below Cal	#	3
13) Acrolein	4.057	56	1316	0.598	ug/l #	69
15) Acrylonitrile	5.557	53	1356	0.220	ug/l #	40
16) Acetone	4.298	43	6397	1.242	ug/l #	69
18) Methyl Acetate	4.857	43	2523	0.651	ug/l #	84
20) Methylene Chloride	5.104	84	8607	1.289	ug/l	95
25) 2-Butanone	7.345	43	3868	0.466	ug/l	91
29) Tetrahydrofuran	7.692	42	2644	0.460	ug/l #	69
31) Cyclohexane	8.081	56	15481	0.916	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	61187	4.894	ug/l #	49
38) Carbon Tetrachloride	8.086	117	76026	6.287	ug/l #	16
49) 1,4-Dioxane	9.569	88	201	0.970	ug/l #	5
51) 4-Methyl-2-Pentanone	10.322	43	10043	0.629	ug/l	91
59) 2-Hexanone	11.092	43	20249	1.858	ug/l	97
68) m/p-Xylenes	11.957	106	3016	0.202	ug/l	87
74) N-amyl acetate	12.392	43	10867	0.871	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.827	83	1845	Below Cal		97
76) 1,2,3-Trichloropropane	12.727	75	221196	25.122	ug/l #	1
77) Bromobenzene	12.857	156	1838	0.238	ug/l	69
78) n-propylbenzene	12.921	91	7292	0.205	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.727	75	221196	69.498	ug/l #	5
82) 4-Chlorotoluene	13.104	91	5741	0.282	ug/l	89
84) 1,2,4-Trimethylbenzene	13.368	105	5157	0.209	ug/l	88
86) p-Isopropyltoluene	13.604	119	5311	0.221	ug/l	98
87) 1,3-Dichlorobenzene	13.621	146	5200	0.414	ug/l	97
88) 1,4-Dichlorobenzene	13.621	146	5200	0.423	ug/l	97
89) n-Butylbenzene	13.945	91	12130	0.644	ug/l	96
91) 1,2-Dichlorobenzene	13.986	146	5140	0.425	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	14.604	75	1248	0.647	ug/l	80
93) 1,2,4-Trichlorobenzene	15.262	180	9351	4.549	ug/l	95
94) Hexachlorobutadiene	15.362	225	1207	0.356	ug/l	84
95) Naphthalene	15.510	128	30903	6.828	ug/l	97
96) 1,2,3-Trichlorobenzene	15.698	180	10806	4.623	ug/l	95

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

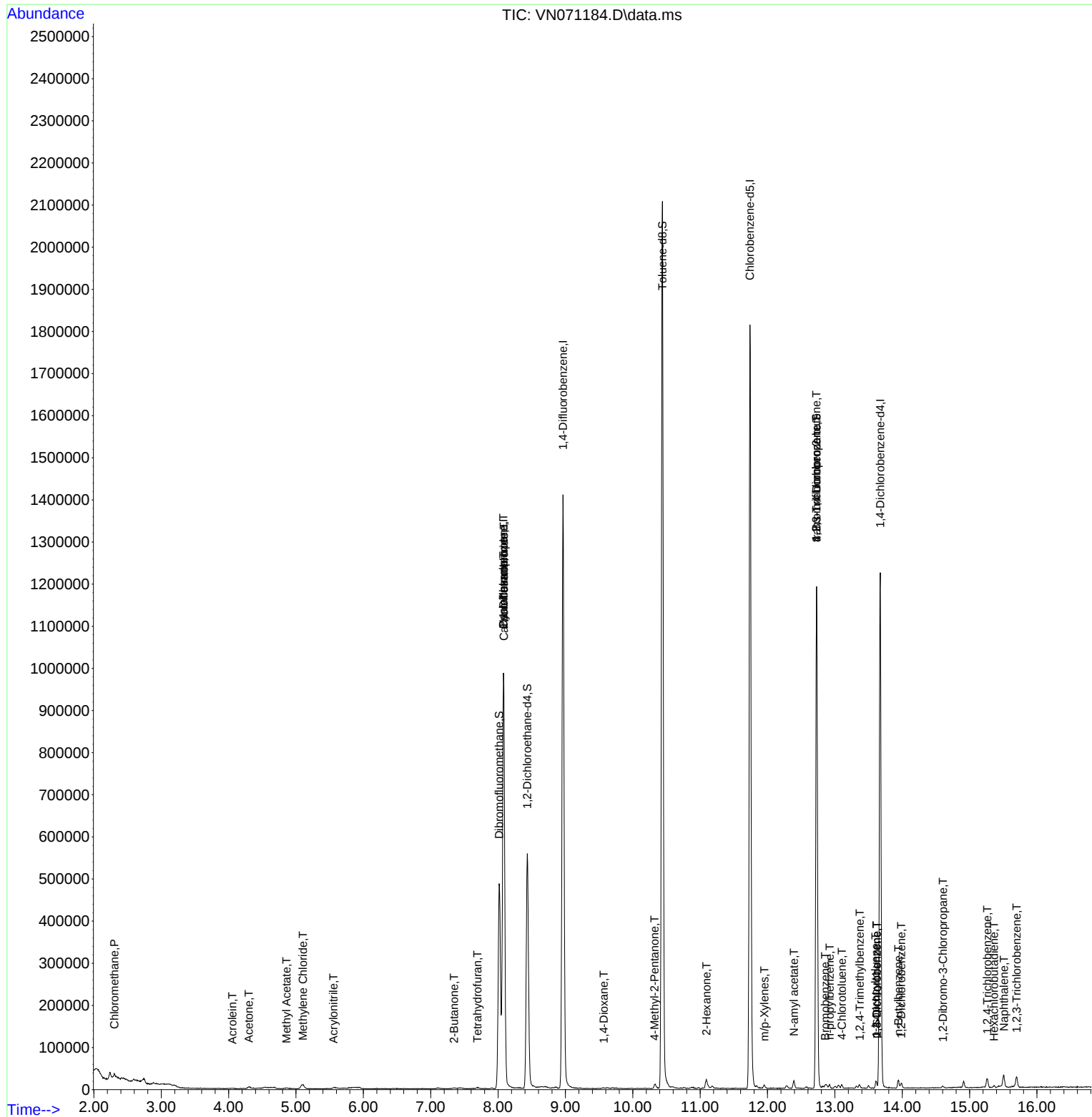
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

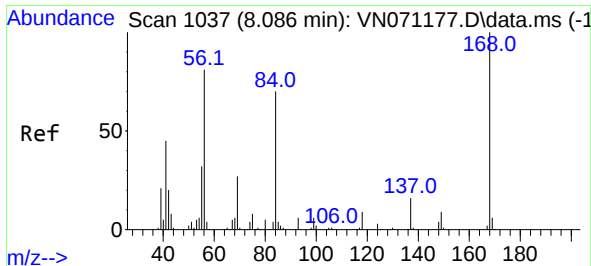
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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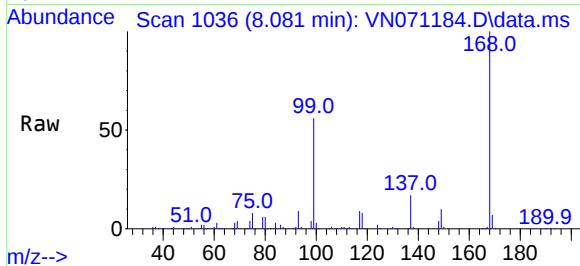
Quant Time: Mar 09 04:00:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
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QLast Update : Tue Mar 08 06:52:46 2022
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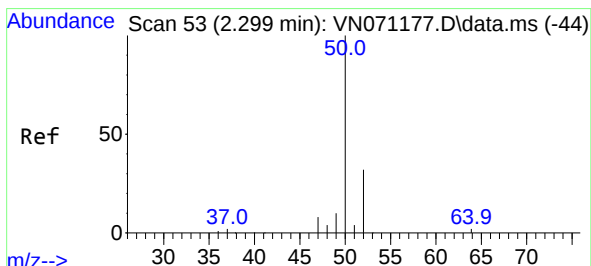
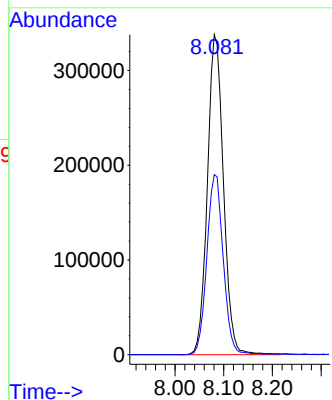
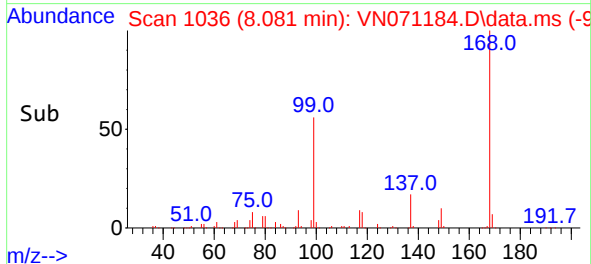


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.005 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Instrument :
MSVOA_N
ClientSampleId :

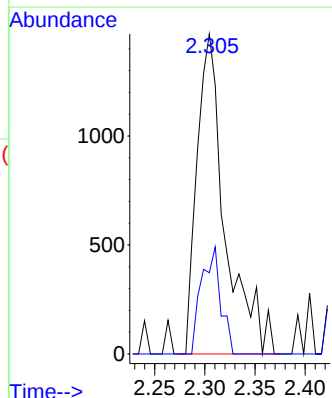
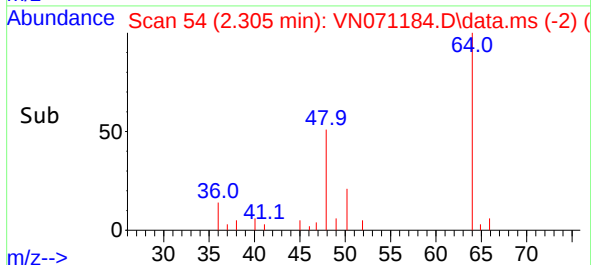
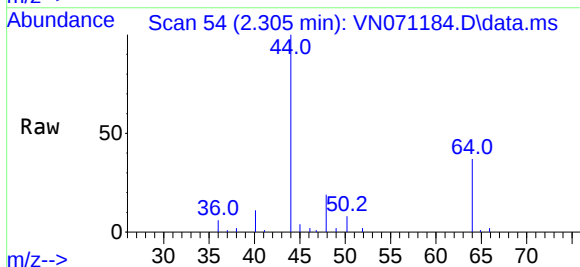


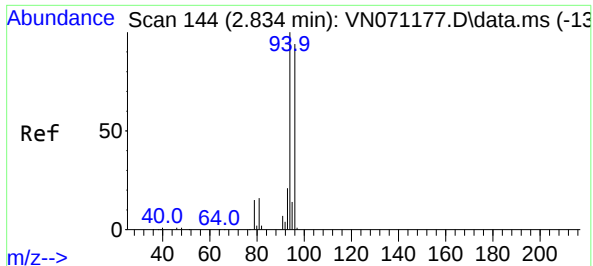
Tgt Ion:168 Resp: 772388
Ion Ratio Lower Upper
168 100
99 56.3 41.3 61.9



#3
Chloromethane
Concen: 0.218 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 50 Resp: 2871
Ion Ratio Lower Upper
50 100
52 25.4 25.4 38.0

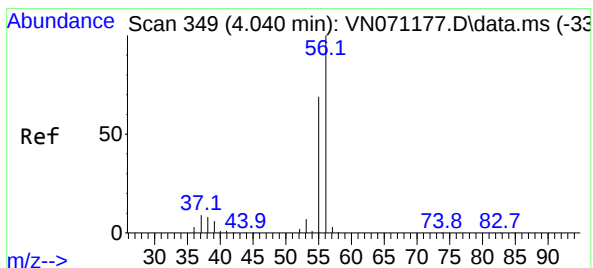
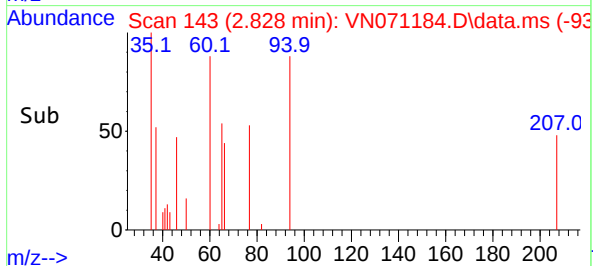
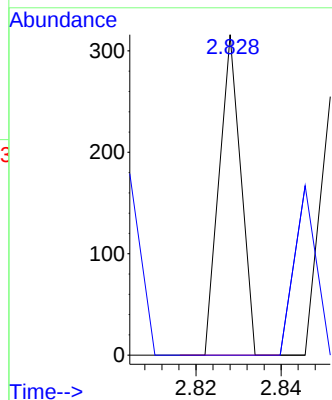
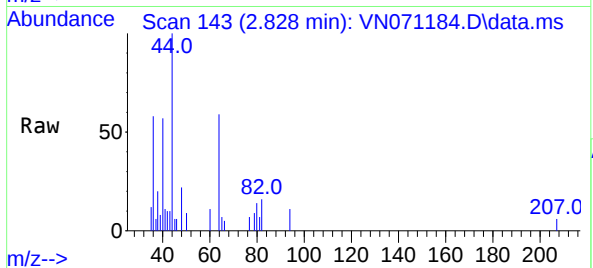




#5
Bromomethane
Concen: Below Cal
RT: 2.828 min Scan# 144
Delta R.T. -0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

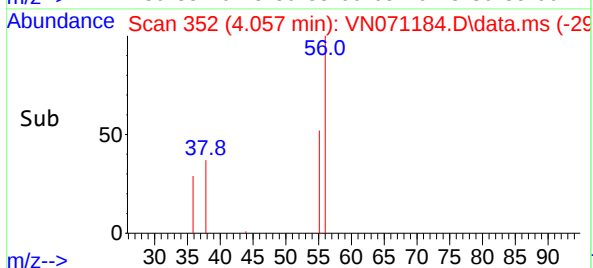
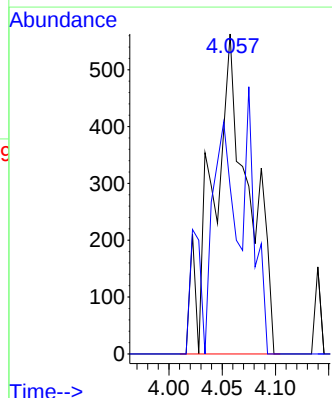
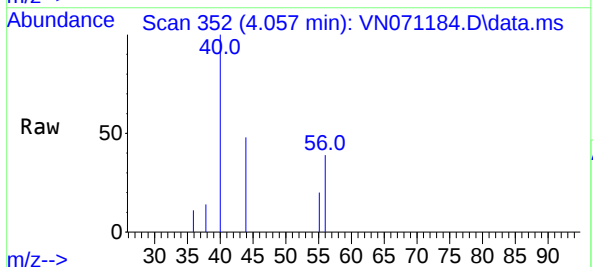
Instrument :
MSVOA_N
ClientSampleId :

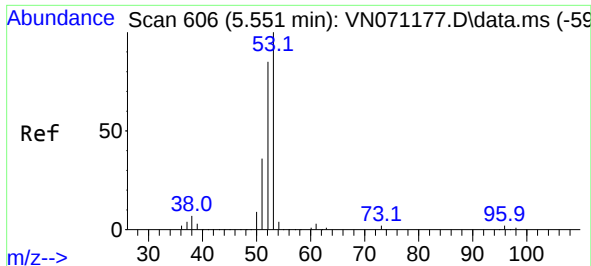
Tgt Ion: 94 Resp: 112
Ion Ratio Lower Upper
94 100
96 0.0 73.8 110.8#



#13
Acrolein
Concen: 0.598 ug/l
RT: 4.057 min Scan# 352
Delta R.T. 0.018 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 56 Resp: 1316
Ion Ratio Lower Upper
56 100
55 45.3 56.6 85.0#

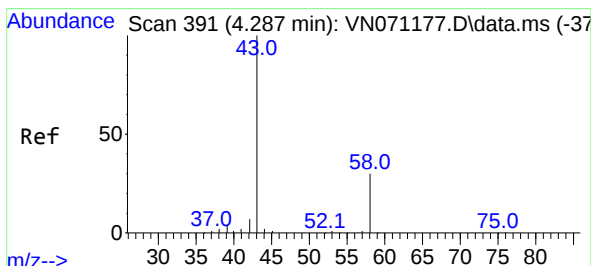
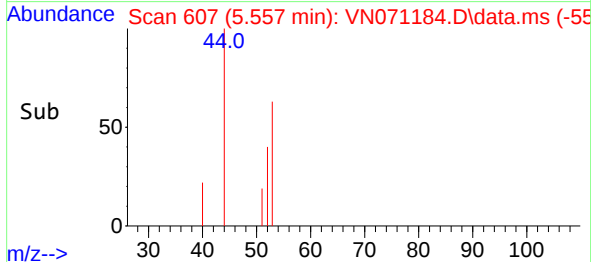
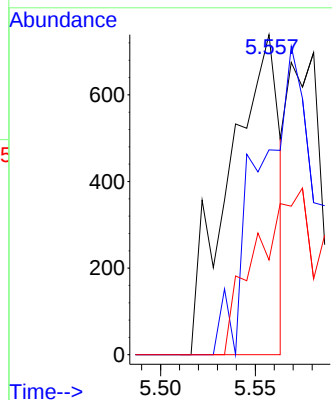
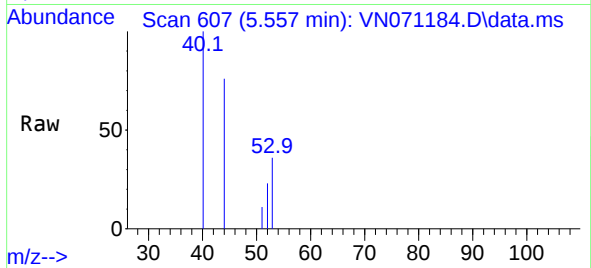




#15
Acrylonitrile
Concen: 0.220 ug/l
RT: 5.557 min Scan# 606
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

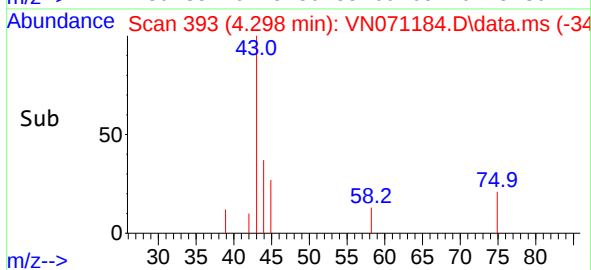
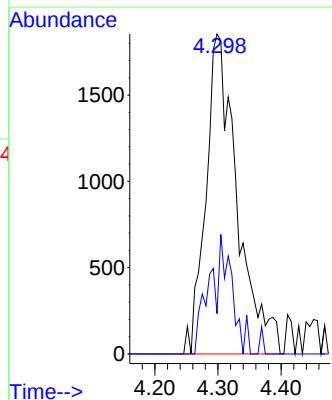
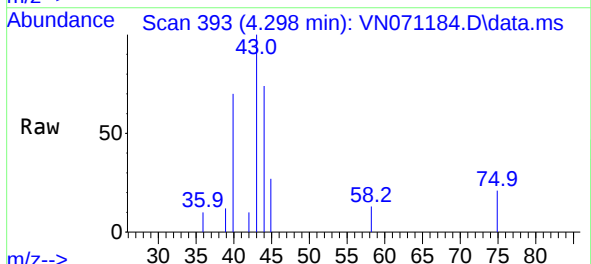
Instrument :
MSVOA_N
ClientSampleId :

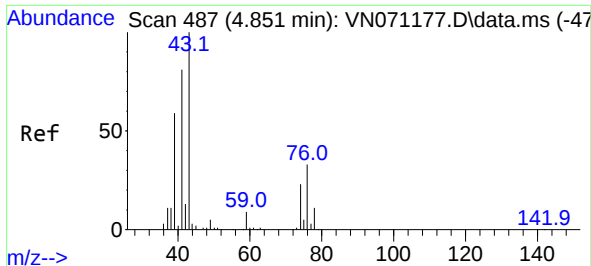
Tgt Ion: 53 Resp: 1356
Ion Ratio Lower Upper
53 100
52 143.4 66.2 99.2#
51 61.9 29.6 44.4#



#16
Acetone
Concen: 1.242 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.012 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 43 Resp: 6397
Ion Ratio Lower Upper
43 100
58 12.6 23.1 34.7#

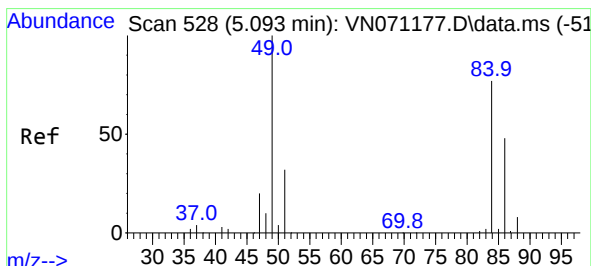
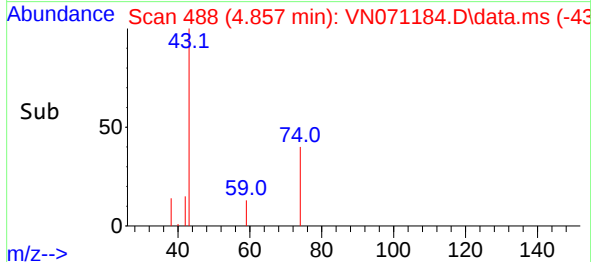
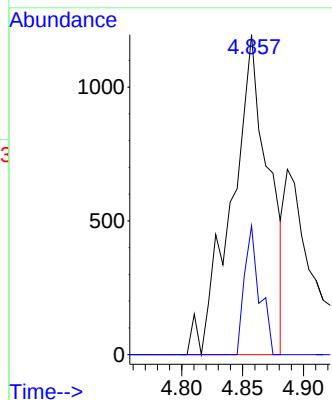
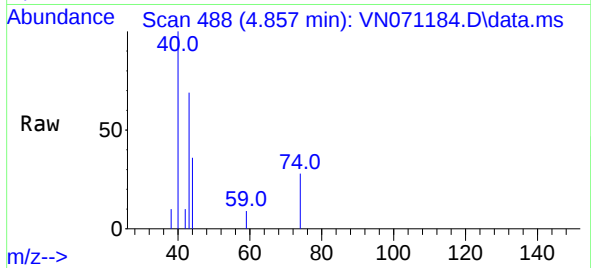




#18
Methyl Acetate
Concen: 0.651 ug/l
RT: 4.857 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

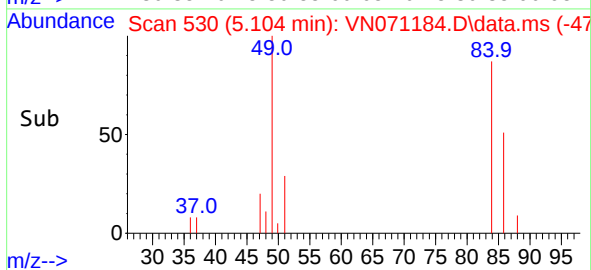
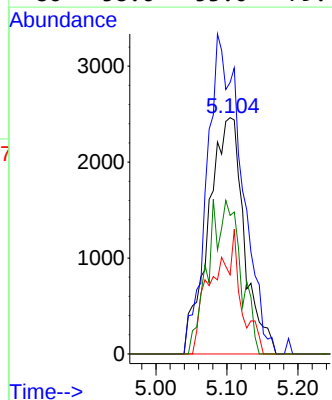
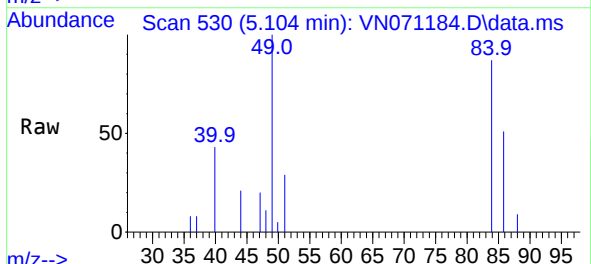
Instrument :
MSVOA_N
ClientSampleId :

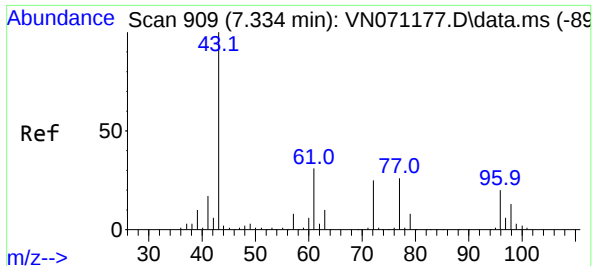
Tgt Ion: 43 Resp: 2523
Ion Ratio Lower Upper
43 100
74 16.6 19.4 29.2#



#20
Methylene Chloride
Concen: 1.289 ug/l
RT: 5.104 min Scan# 530
Delta R.T. 0.011 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 84 Resp: 8607
Ion Ratio Lower Upper
84 100
49 114.9 93.5 140.3
51 33.5 29.4 44.2
86 58.6 53.0 79.4





#25

2-Butanone

Concen: 0.466 ug/l

RT: 7.345 min Scan# 911

Delta R.T. 0.012 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

Instrument :

MSVOA_N

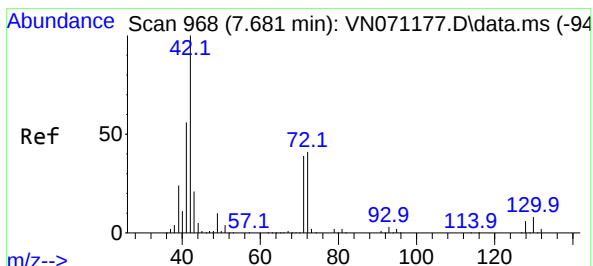
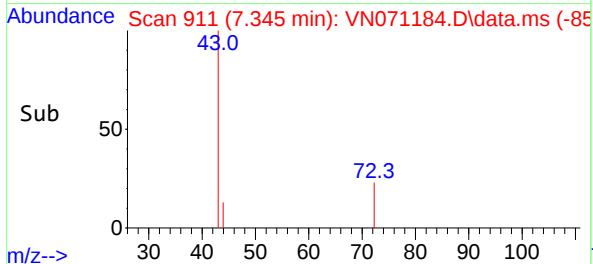
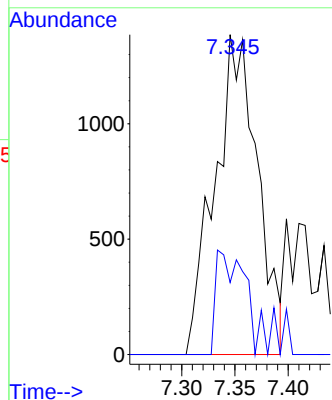
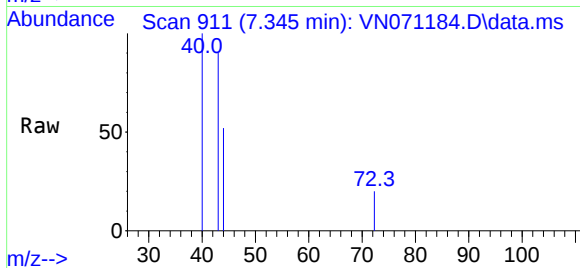
ClientSampleId :

Tgt Ion: 43 Resp: 3868

Ion Ratio Lower Upper

43 100

72 22.5 21.7 32.5



#29

Tetrahydrofuran

Concen: 0.460 ug/l

RT: 7.692 min Scan# 970

Delta R.T. 0.012 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

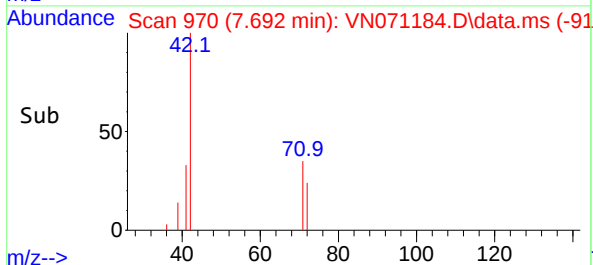
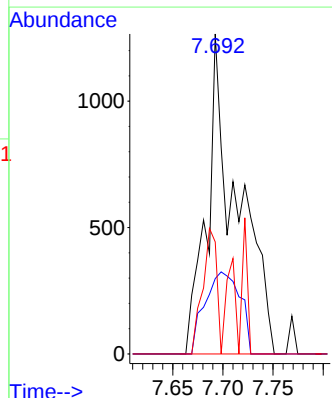
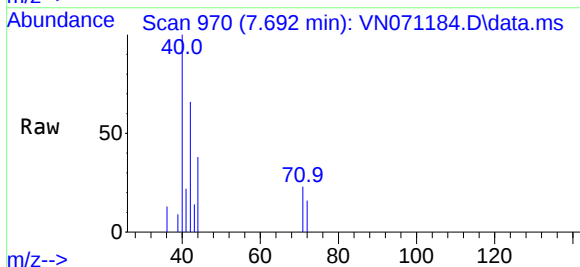
Tgt Ion: 42 Resp: 2644

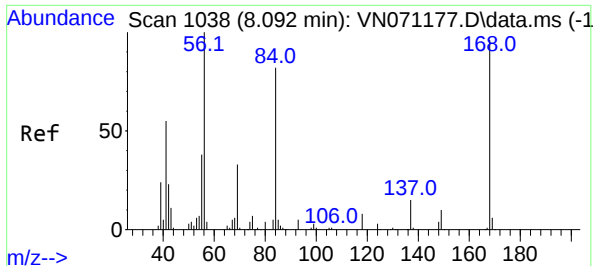
Ion Ratio Lower Upper

42 100

72 29.9 36.3 54.5#

71 18.5 34.7 52.1#





#31

Cyclohexane

Concen: 0.916 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.012 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

Instrument :

MSVOA_N

ClientSampleId :

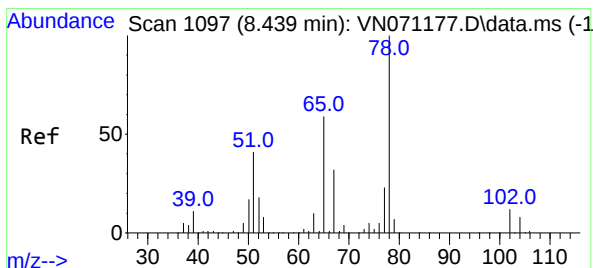
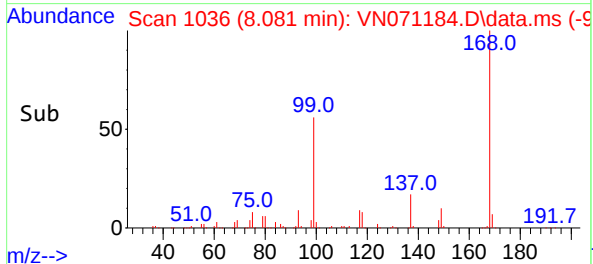
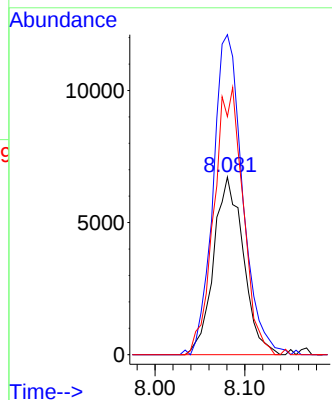
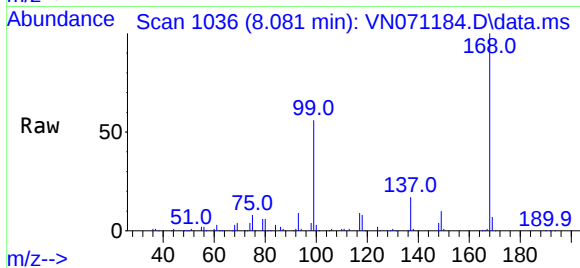
Tgt Ion: 56 Resp: 15481

Ion Ratio Lower Upper

56 100

69 180.1 27.1 40.7#

84 134.0 73.4 110.0#



#33

1,2-Dichloroethane-d4

Concen: 44.866 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.006 min

Lab File: VN071184.D

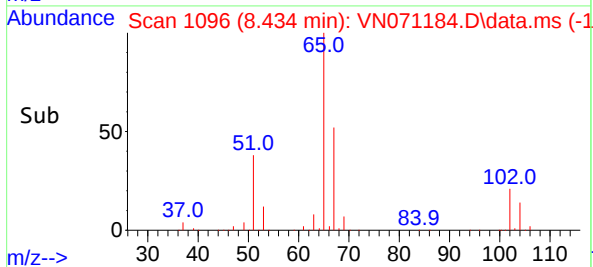
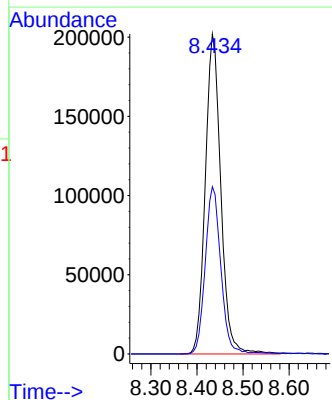
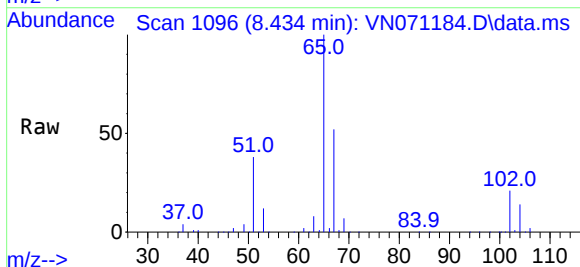
Acq: 08 Mar 2022 12:17

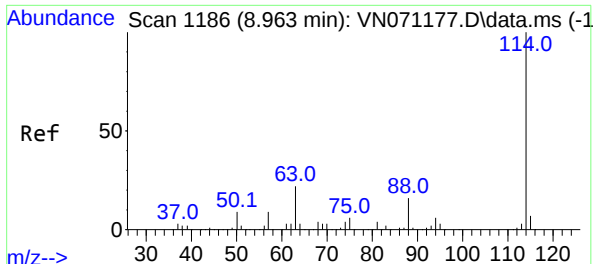
Tgt Ion: 65 Resp: 474942

Ion Ratio Lower Upper

65 100

67 52.1 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

Instrument :

MSVOA_N

ClientSampleId :

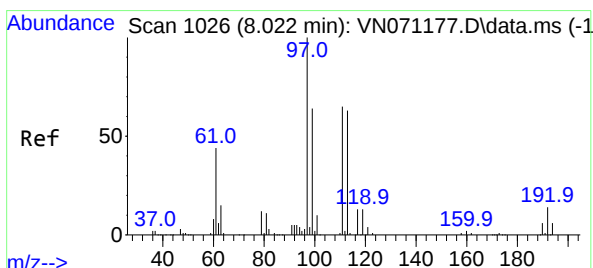
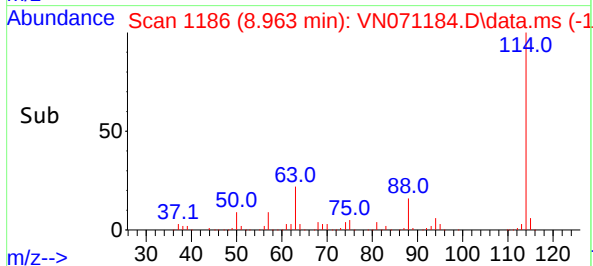
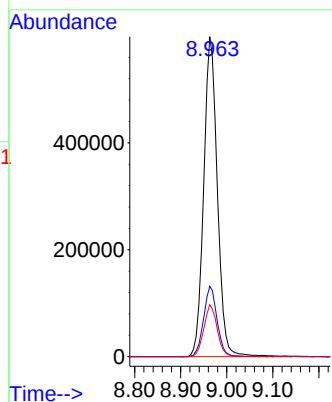
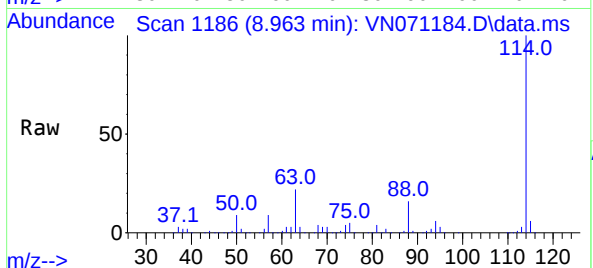
Tgt Ion:114 Resp: 1236604

Ion Ratio Lower Upper

114 100

63 22.0 0.0 37.8

88 16.2 0.0 27.4



#35

Dibromofluoromethane

Concen: 47.155 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. -0.006 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

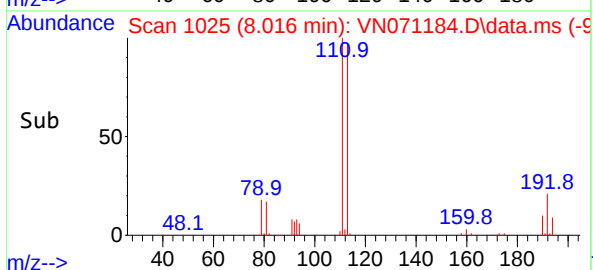
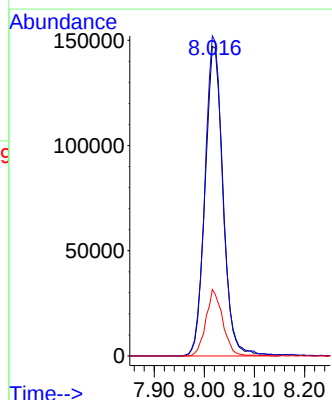
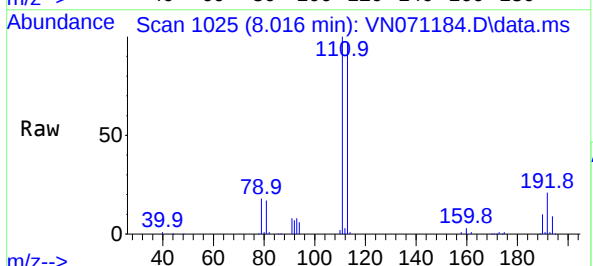
Tgt Ion:113 Resp: 367966

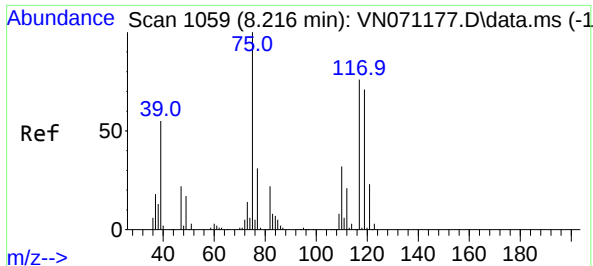
Ion Ratio Lower Upper

113 100

111 102.3 82.2 123.2

192 19.9 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.894 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN071184.D

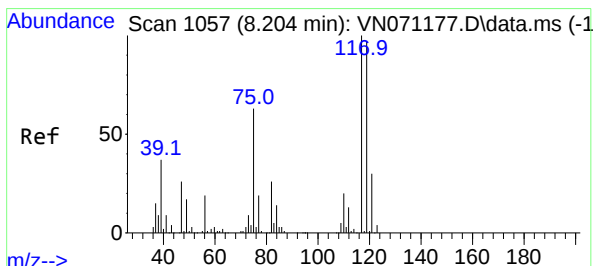
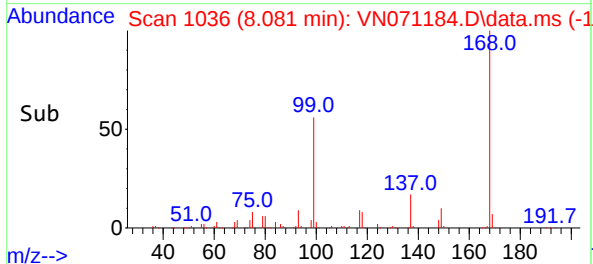
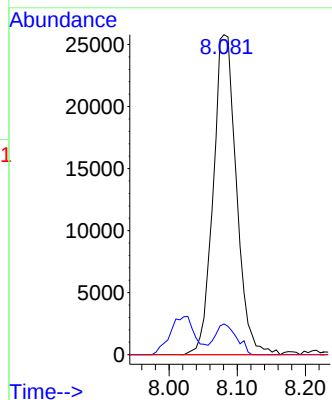
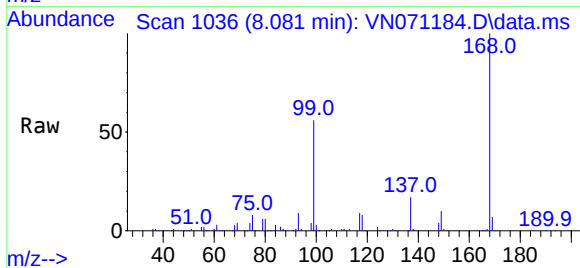
Acq: 08 Mar 2022 12:17

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion: 75	Resp: 61187
Ion Ratio	Lower Upper
75	100
110	8.9 18.4 55.2#
77	0.0 24.4 36.6#



#38

Carbon Tetrachloride

Concen: 6.287 ug/l

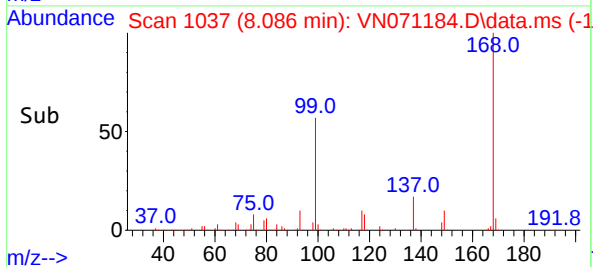
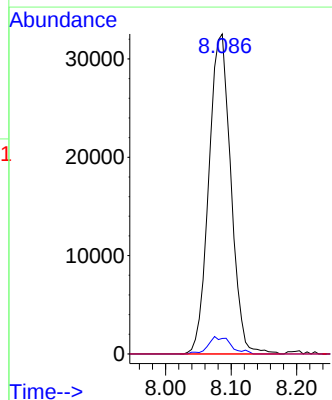
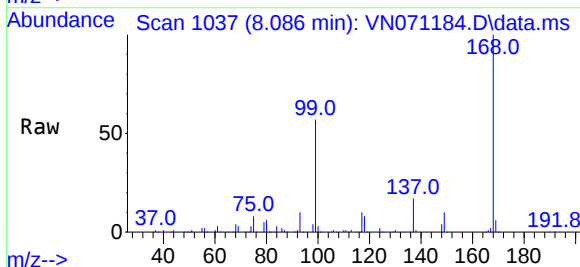
RT: 8.086 min Scan# 1037

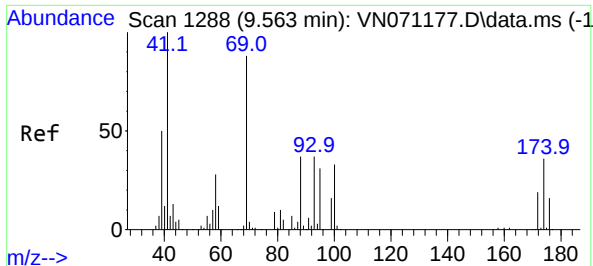
Delta R.T. -0.118 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

Tgt Ion: 117	Resp: 76026
Ion Ratio	Lower Upper
117	100
119	4.9 76.1 114.1#
121	0.0 24.2 36.2#

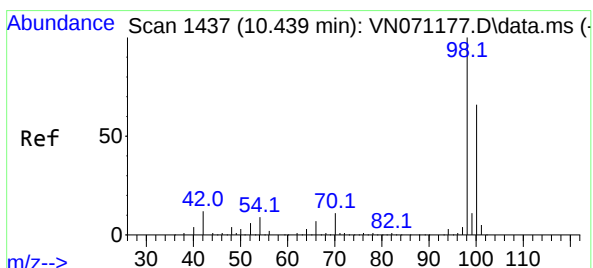
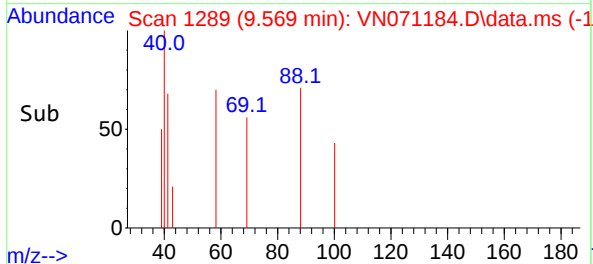
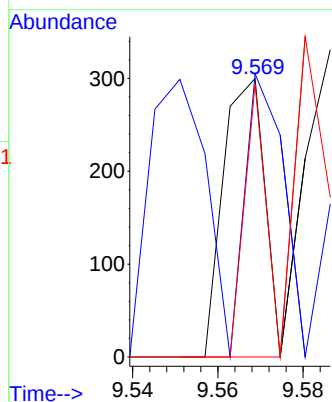
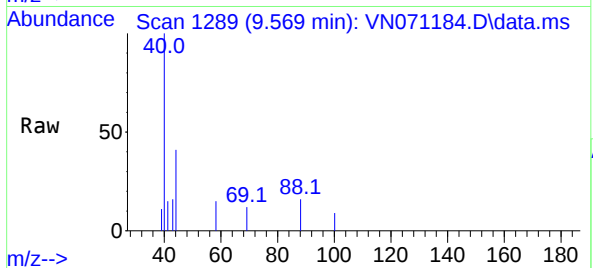




#49
1,4-Dioxane
Concen: 0.970 ug/l
RT: 9.569 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

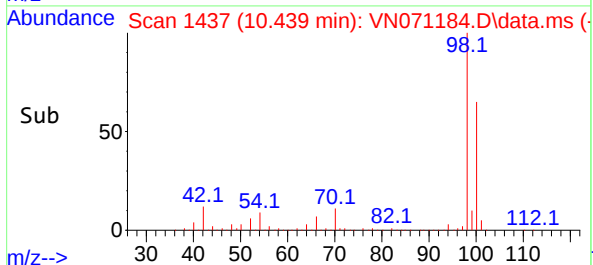
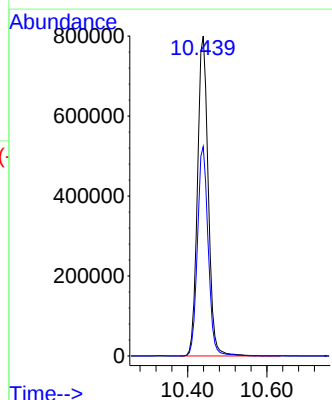
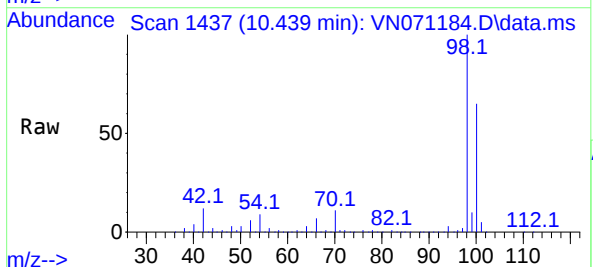
Instrument :
MSVOA_N
ClientSampleId :

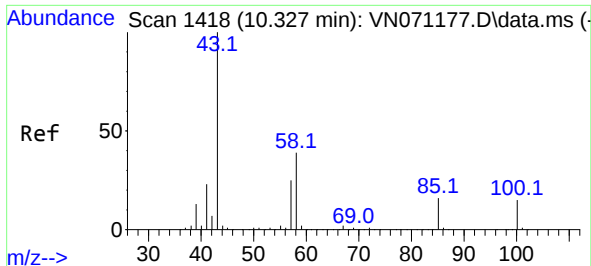
Tgt Ion: 88 Resp: 201
Ion Ratio Lower Upper
88 100
43 95.5 23.4 35.2#
58 0.0 50.6 75.8#



#50
Toluene-d8
Concen: 47.780 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 98 Resp: 1501206
Ion Ratio Lower Upper
98 100
100 65.3 50.4 75.6

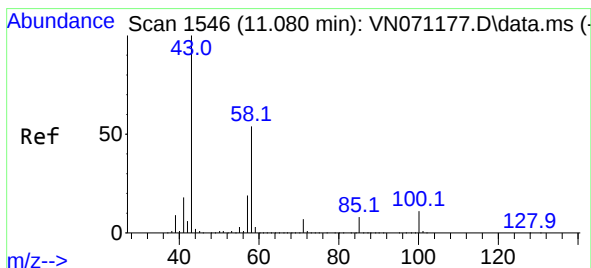
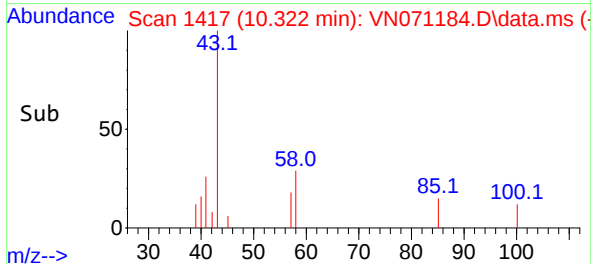
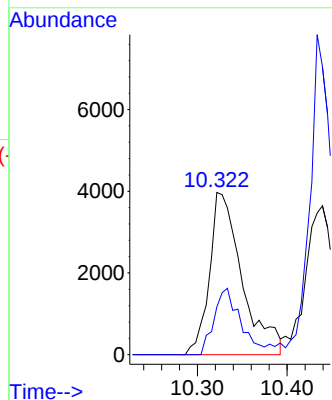
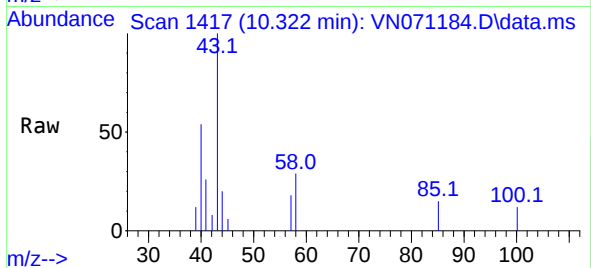




#51
4-Methyl-2-Pentanone
Concen: 0.629 ug/l
RT: 10.322 min Scan# 1418
Delta R.T. -0.005 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

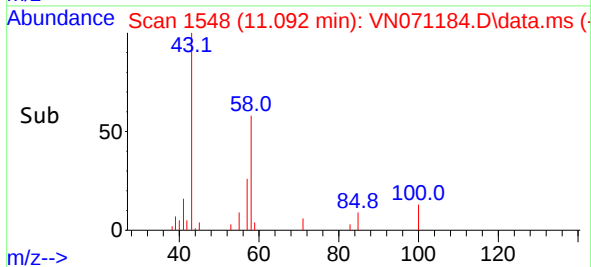
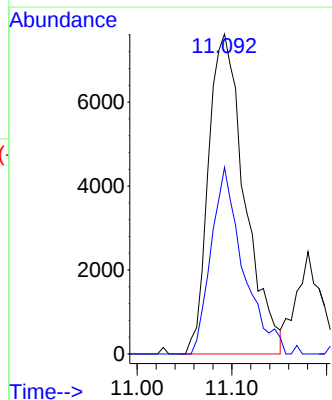
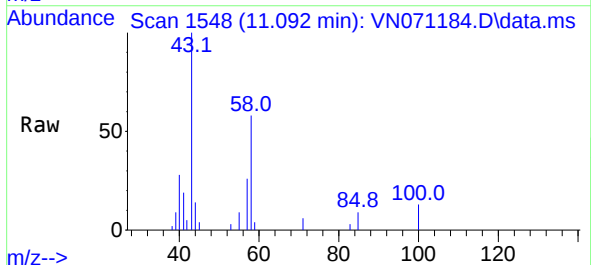
Instrument :
MSVOA_N
ClientSampleId :

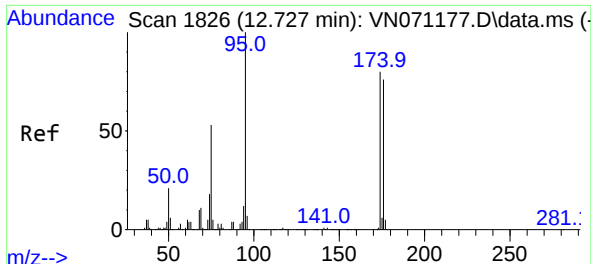
Tgt Ion: 43 Resp: 10043
Ion Ratio Lower Upper
43 100
58 32.8 30.4 45.6



#59
2-Hexanone
Concen: 1.858 ug/l
RT: 11.092 min Scan# 1548
Delta R.T. 0.012 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 43 Resp: 20249
Ion Ratio Lower Upper
43 100
58 51.6 26.9 80.7

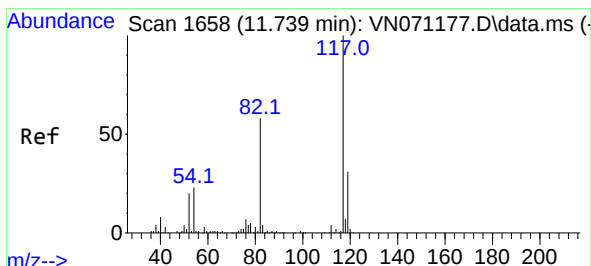
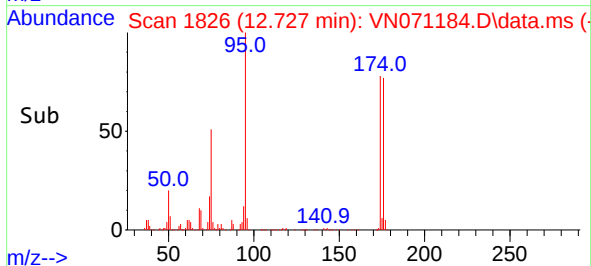
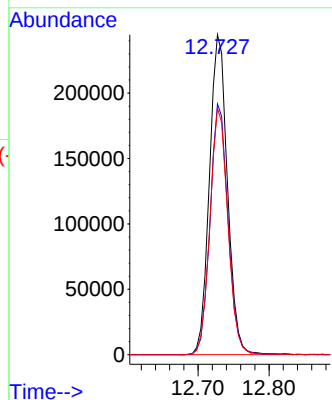
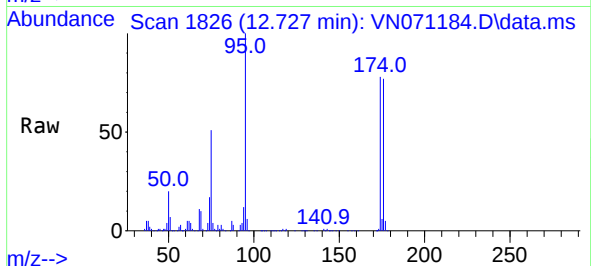




#62
4-Bromofluorobenzene
Concen: 40.471 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

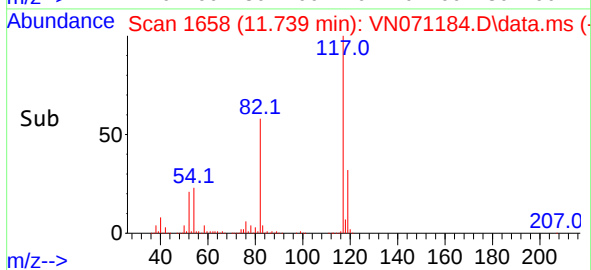
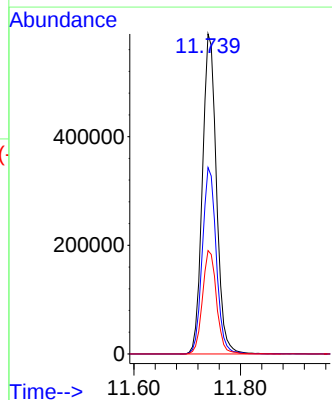
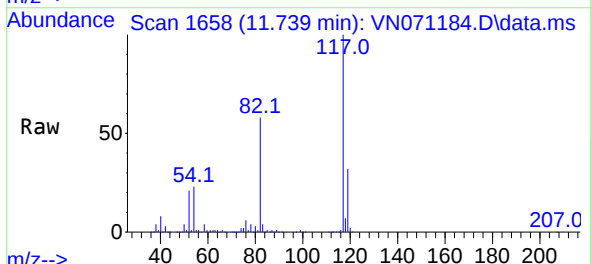
Instrument :
MSVOA_N
ClientSampleId :

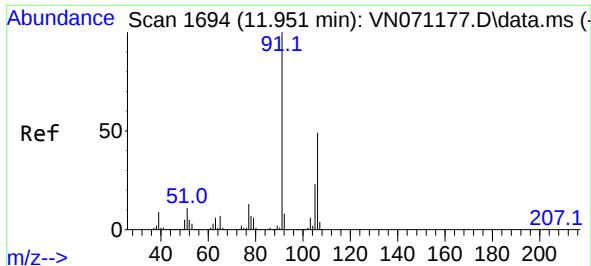
Tgt Ion: 95 Resp: 430580
Ion Ratio Lower Upper
95 100
174 77.9 0.0 187.2
176 76.6 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 117 Resp: 1077192
Ion Ratio Lower Upper
117 100
82 58.3 42.4 63.6
119 32.3 25.4 38.2

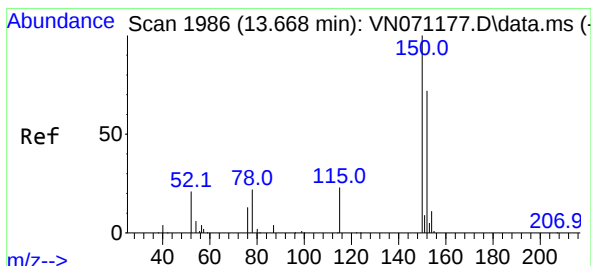
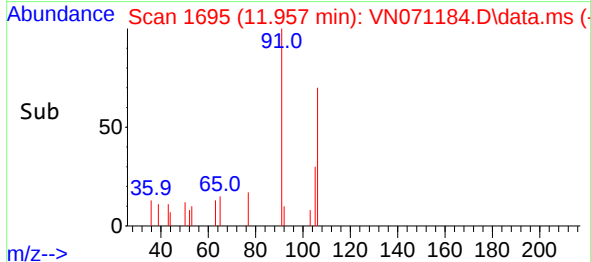
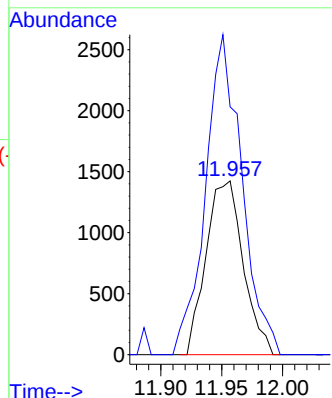
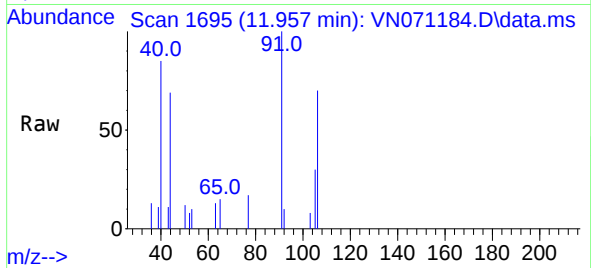




#68
m/p-Xylenes
Concen: 0.202 ug/l
RT: 11.957 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

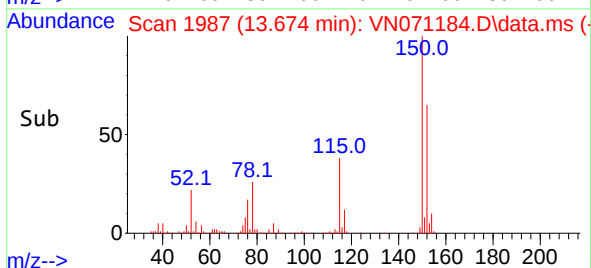
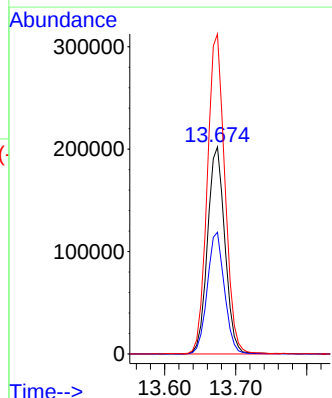
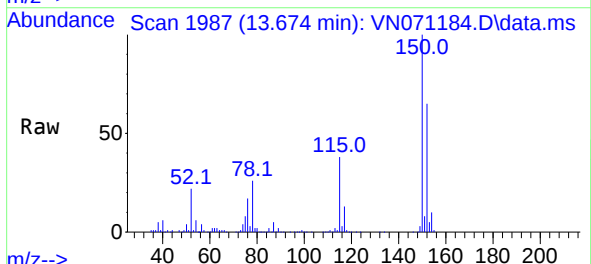
Instrument :
MSVOA_N
ClientSampleId :

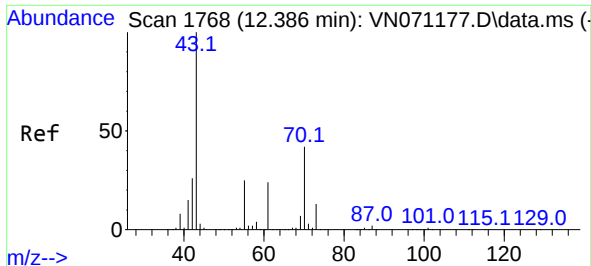
Tgt Ion:106 Resp: 3016
Ion Ratio Lower Upper
106 100
91 180.5 160.6 240.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

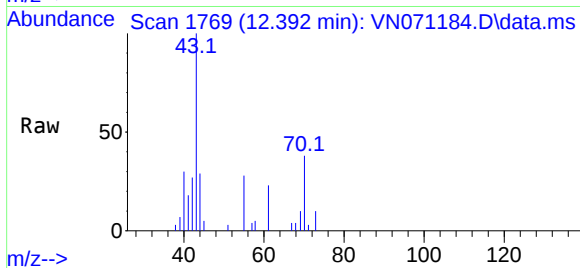
Tgt Ion:152 Resp: 344058
Ion Ratio Lower Upper
152 100
115 58.2 27.5 82.5
150 155.7 0.0 344.4



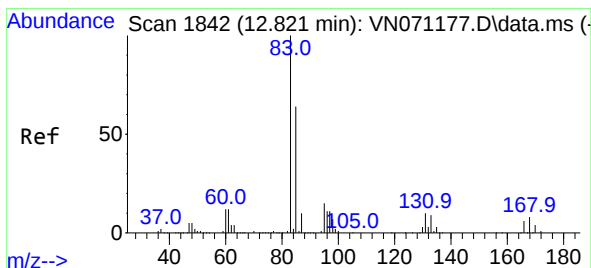
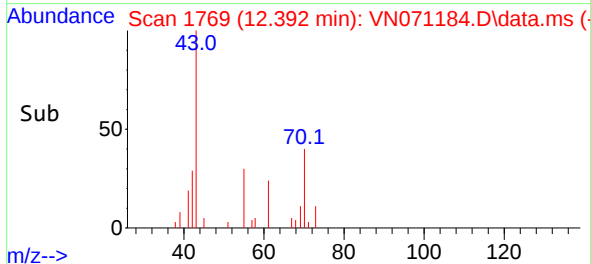
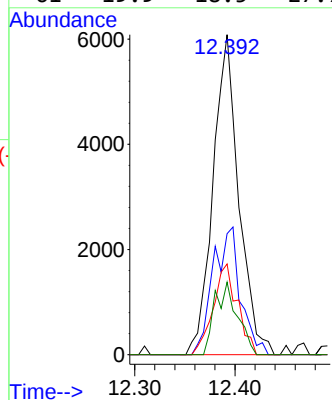


#74
N-amy1 acetate
Concen: 0.871 ug/l
RT: 12.392 min Scan# 1769
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Instrument :
MSVOA_N
ClientSampleId :

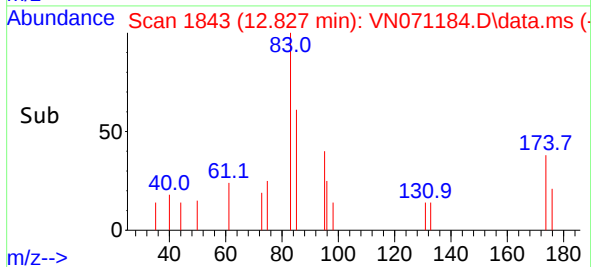
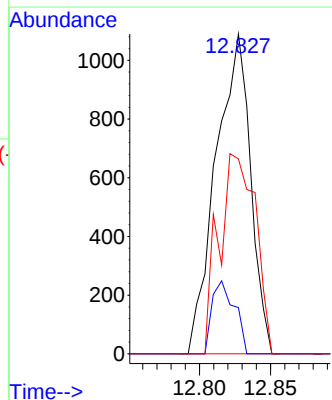
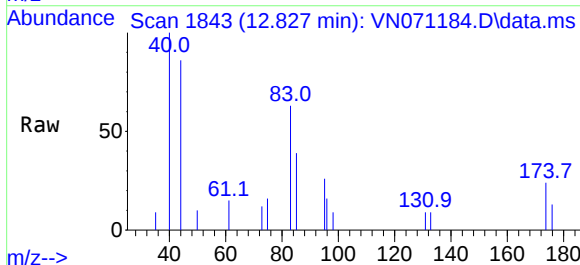


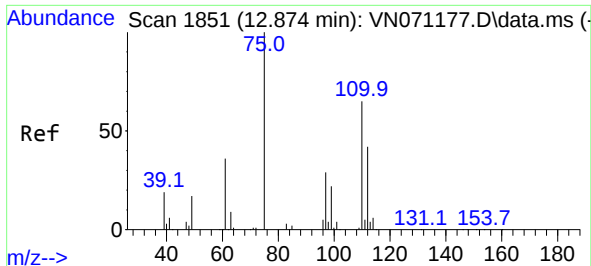
Tgt Ion: 43 Resp: 10867
Ion Ratio Lower Upper
43 100
70 42.3 33.4 50.0
55 26.7 19.3 28.9
61 19.9 18.5 27.7



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.827 min Scan# 1843
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 83 Resp: 1845
Ion Ratio Lower Upper
83 100
131 14.9 5.5 16.5
85 66.1 32.4 97.2

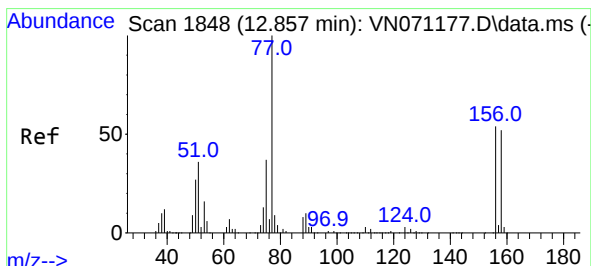
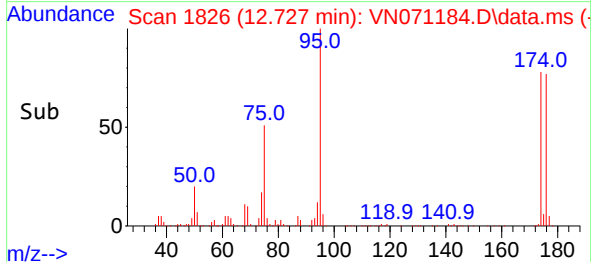
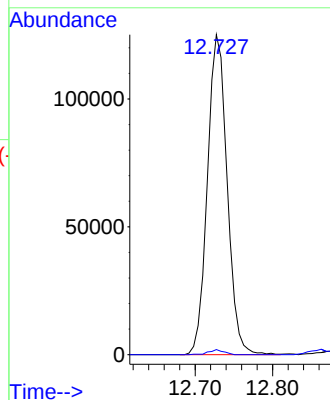
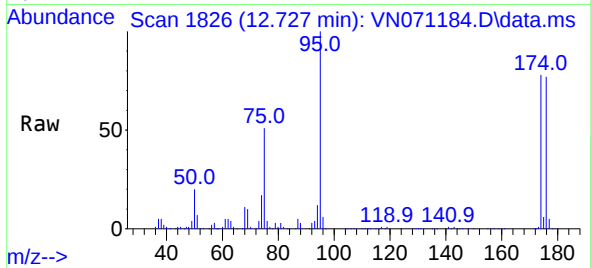




#76
1,2,3-Trichloropropane
Concen: 25.122 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

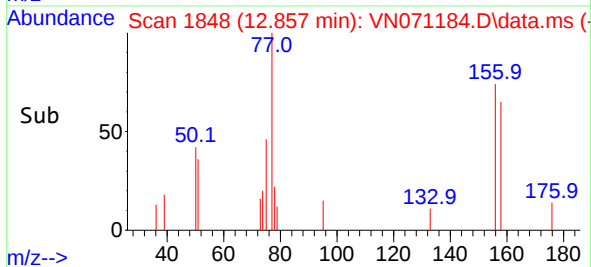
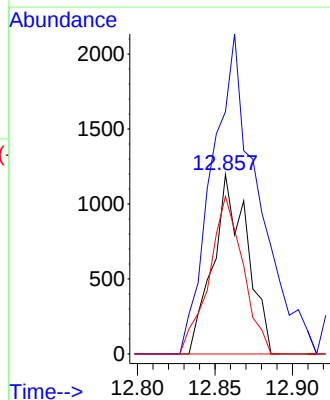
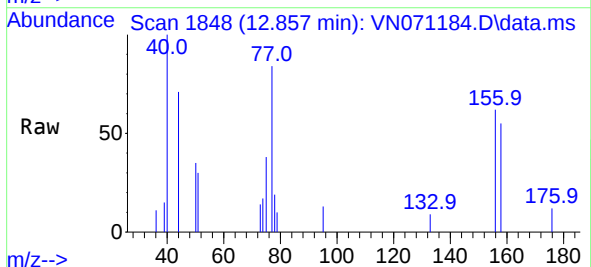
Instrument :
MSVOA_N
ClientSampleId :

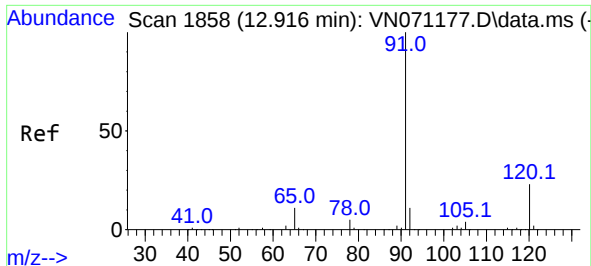
Tgt Ion: 75 Resp: 221196
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#77
Bromobenzene
Concen: 0.238 ug/l
RT: 12.857 min Scan# 1848
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 156 Resp: 1838
Ion Ratio Lower Upper
156 100
77 241.0 90.6 271.8
158 87.0 48.9 146.7

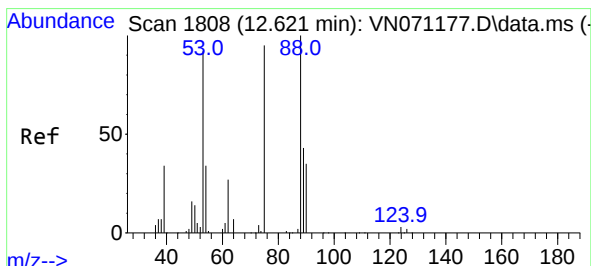
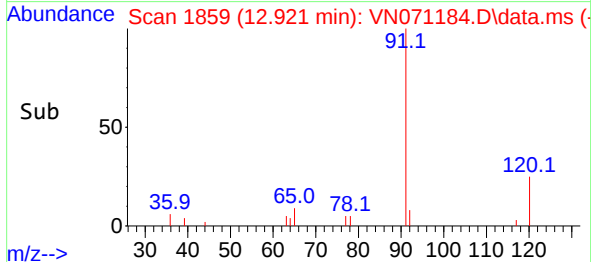
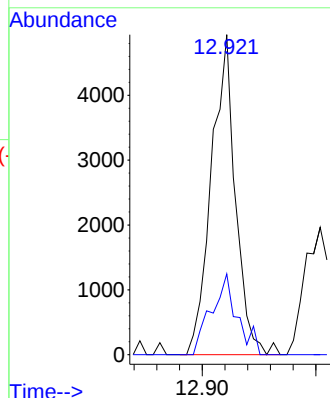
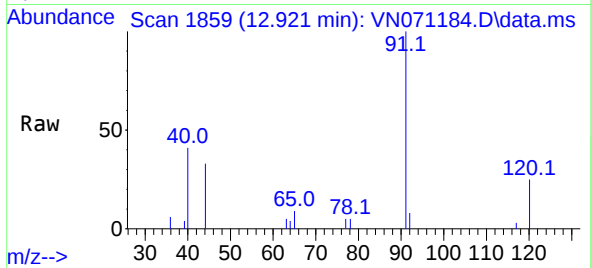




#78
n-propylbenzene
Concen: 0.205 ug/l
RT: 12.921 min Scan# 1859
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

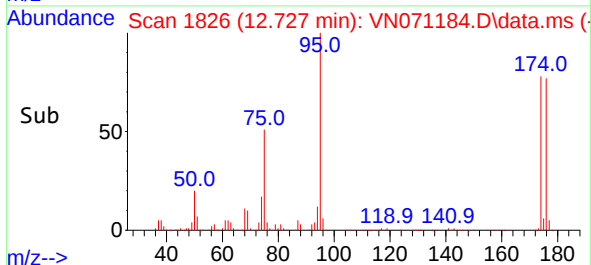
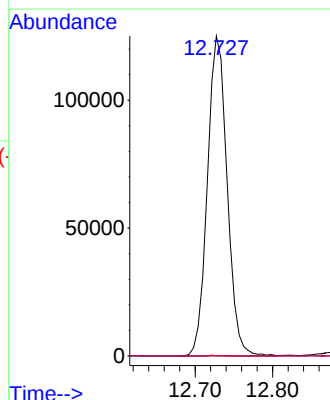
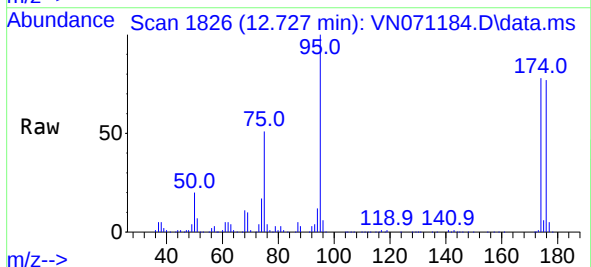
Instrument :
MSVOA_N
ClientSampleId :

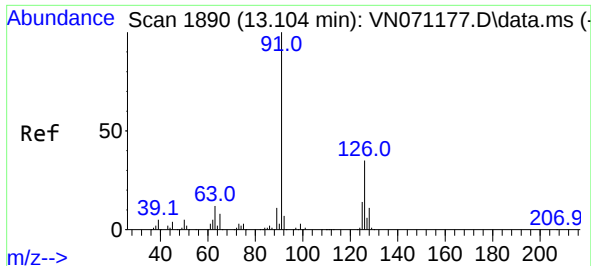
Tgt Ion: 91 Resp: 7292
Ion Ratio Lower Upper
91 100
120 26.9 11.9 35.9



#81
trans-1,4-Dichloro-2-butene
Concen: 69.498 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 75 Resp: 221196
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.1 38.2 57.4#

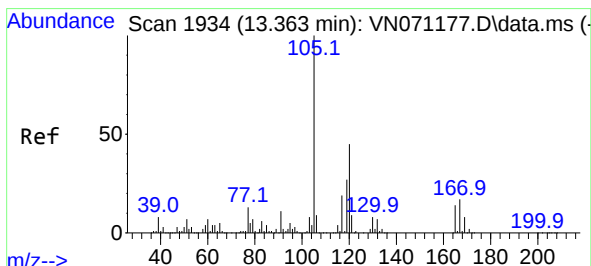
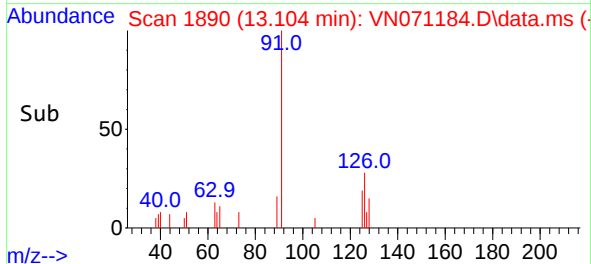
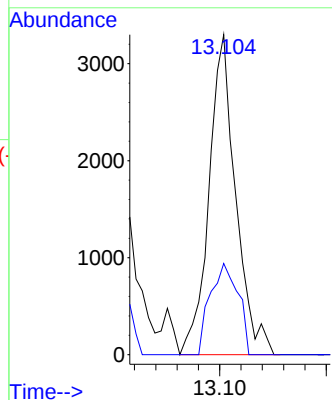
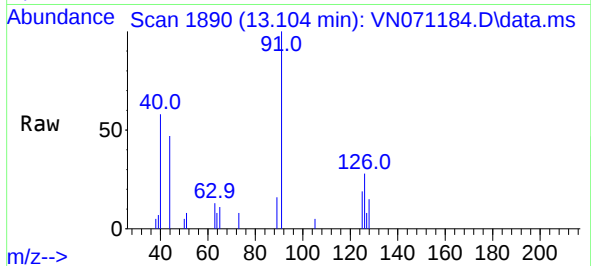




#82
4-Chlorotoluene
Concen: 0.282 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

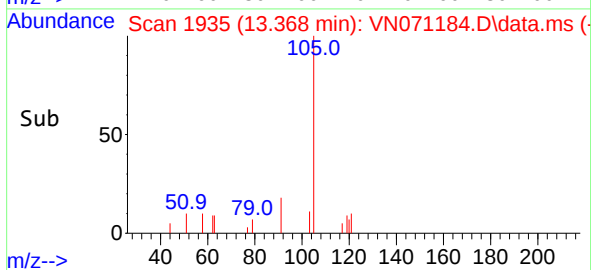
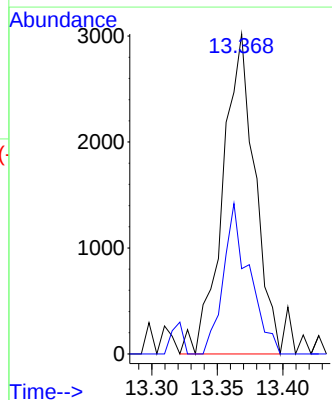
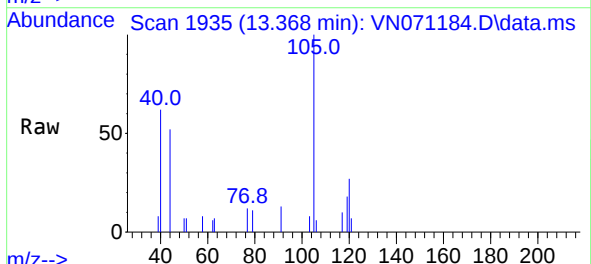
Instrument :
MSVOA_N
ClientSampleId :

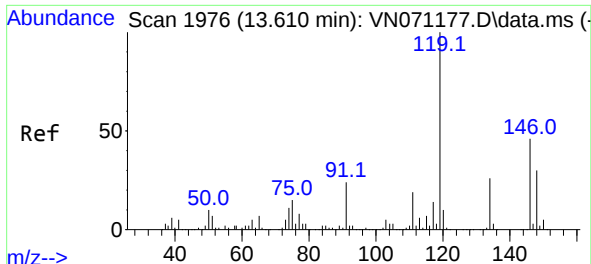
Tgt Ion: 91 Resp: 5741
Ion Ratio Lower Upper
91 100
126 29.8 18.2 54.6



#84
1,2,4-Trimethylbenzene
Concen: 0.209 ug/l
RT: 13.368 min Scan# 1935
Delta R.T. 0.005 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

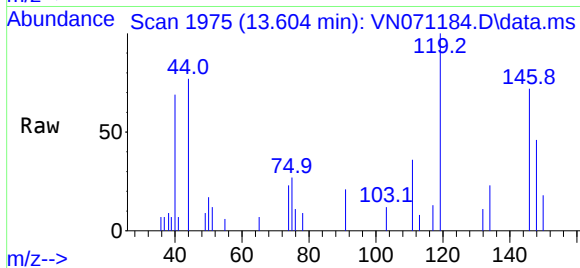
Tgt Ion: 105 Resp: 5157
Ion Ratio Lower Upper
105 100
120 37.7 22.8 68.4



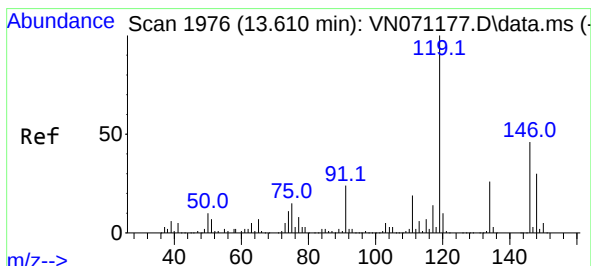
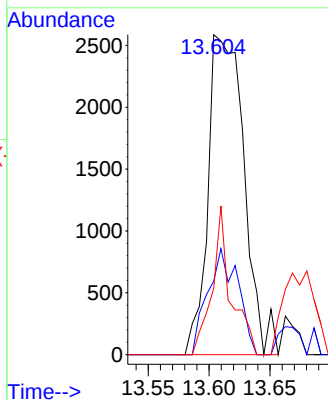
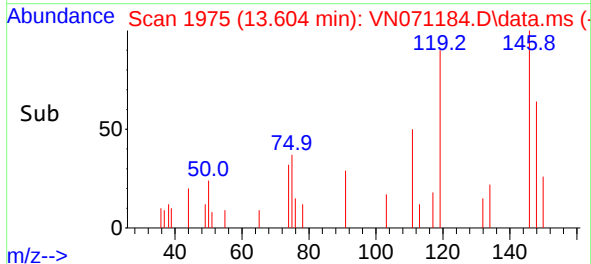


#86
p-Isopropyltoluene
Concen: 0.221 ug/l
RT: 13.604 min Scan# 1975
Delta R.T. -0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

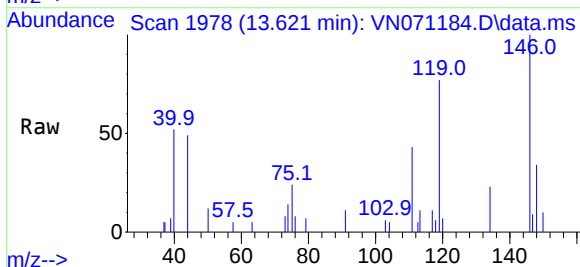
Instrument :
MSVOA_N
ClientSampleId :



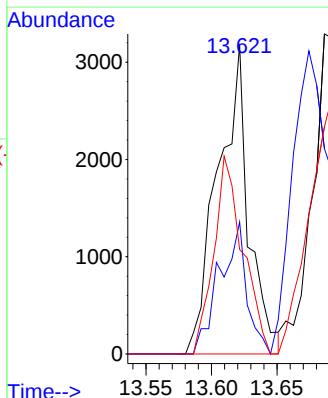
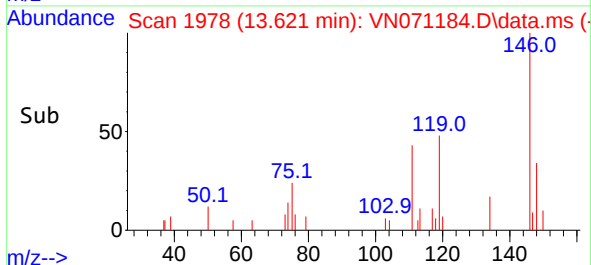
Tgt Ion:119 Resp: 5311
Ion Ratio Lower Upper
119 100
134 27.8 13.6 40.7
91 24.2 11.4 34.1

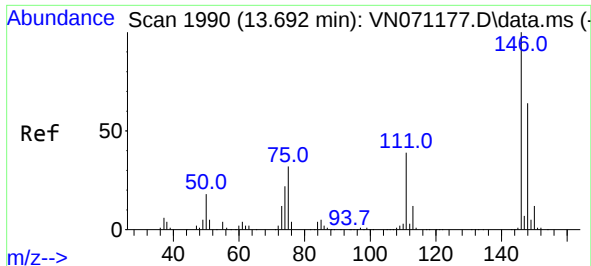


#87
1,3-Dichlorobenzene
Concen: 0.414 ug/l
RT: 13.621 min Scan# 1978
Delta R.T. 0.012 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17



Tgt Ion:146 Resp: 5200
Ion Ratio Lower Upper
146 100
111 37.5 18.6 55.6
148 60.4 31.6 95.0

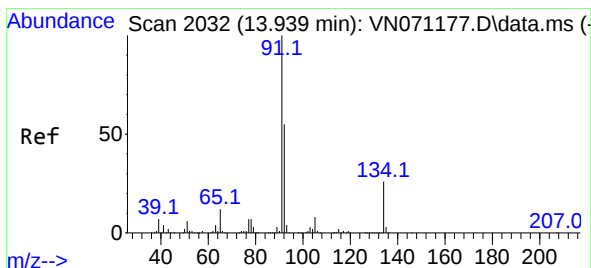
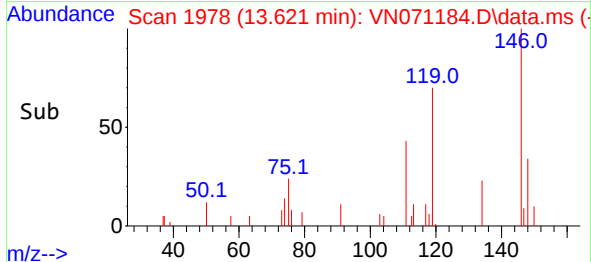
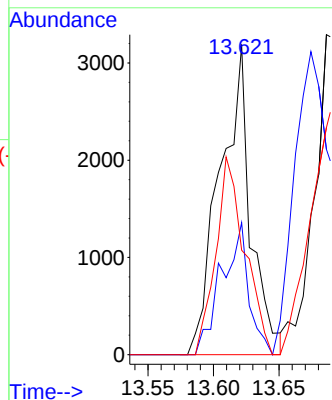
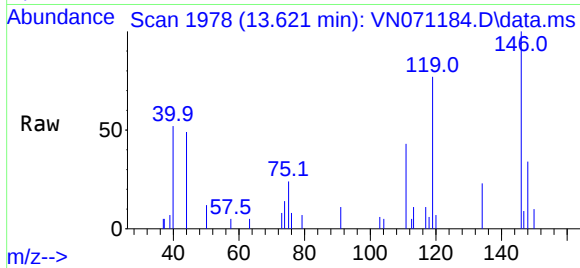




#88
1,4-Dichlorobenzene
Concen: 0.423 ug/l
RT: 13.621 min Scan# 1990
Delta R.T. -0.071 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

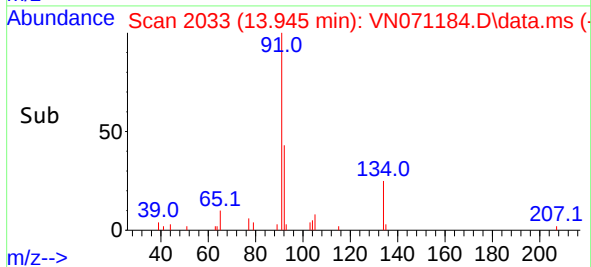
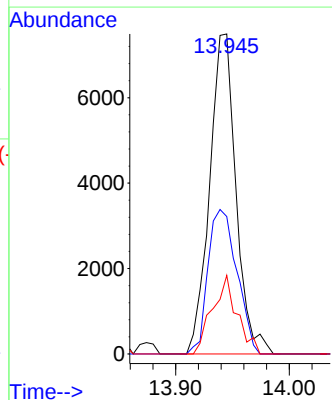
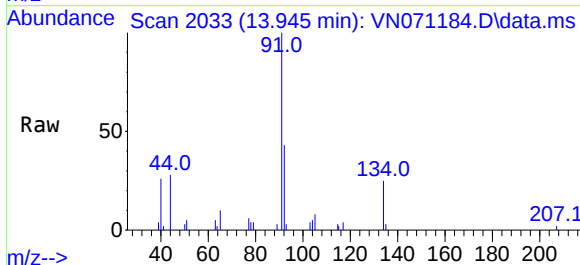
Instrument :
MSVOA_N
ClientSampleId :

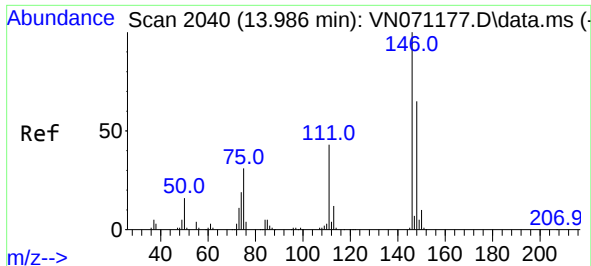
Tgt Ion:146 Resp: 5200
Ion Ratio Lower Upper
146 100
111 37.5 18.3 54.8
148 60.4 31.8 95.4



#89
n-Butylbenzene
Concen: 0.644 ug/l
RT: 13.945 min Scan# 2033
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

Tgt Ion: 91 Resp: 12130
Ion Ratio Lower Upper
91 100
92 49.4 25.4 76.0
134 22.9 13.6 40.8





#91

1,2-Dichlorobenzene

Concen: 0.425 ug/l

RT: 13.986 min Scan# 2040

Delta R.T. 0.000 min

Lab File: VN071184.D

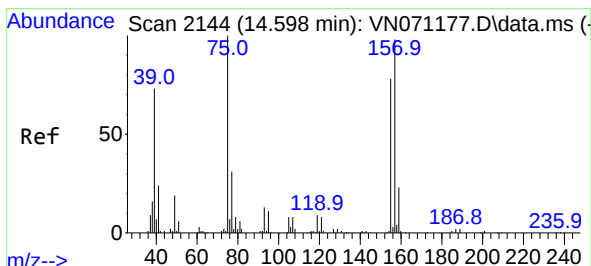
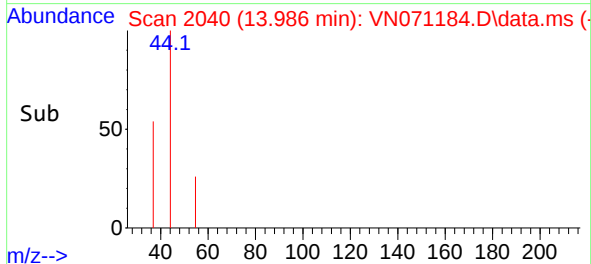
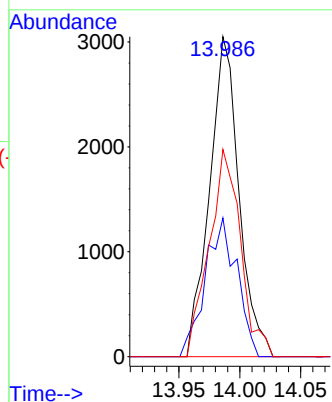
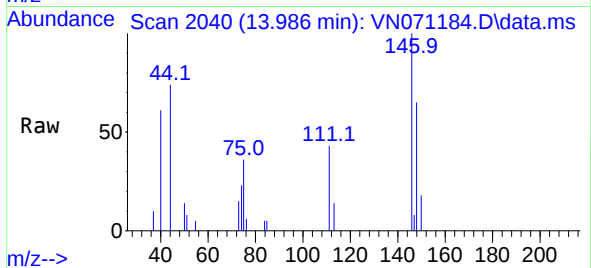
Acq: 08 Mar 2022 12:17

Instrument :

MSVOA_N

ClientSampleId :

Tgt Ion:	146	Resp:	5140
Ion	Ratio	Lower	Upper
146	100		
111	46.5	19.1	57.3
148	69.0	32.1	96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.647 ug/l

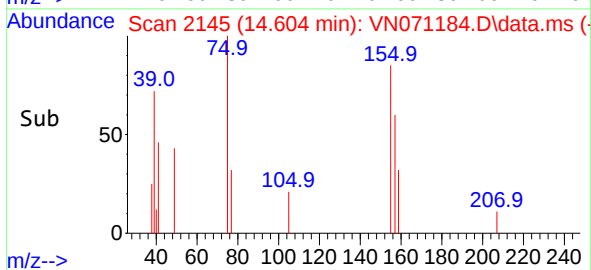
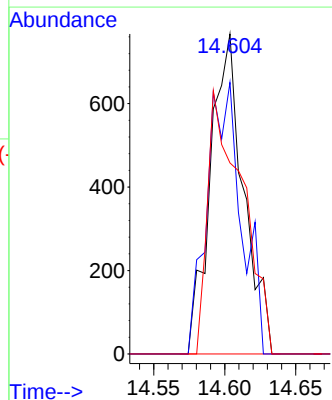
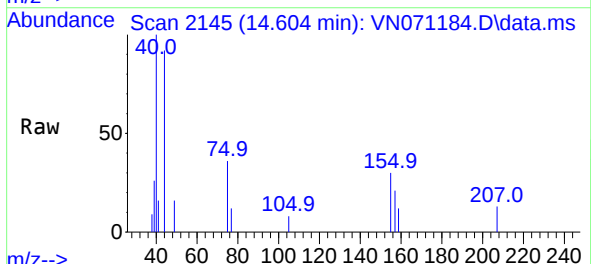
RT: 14.604 min Scan# 2145

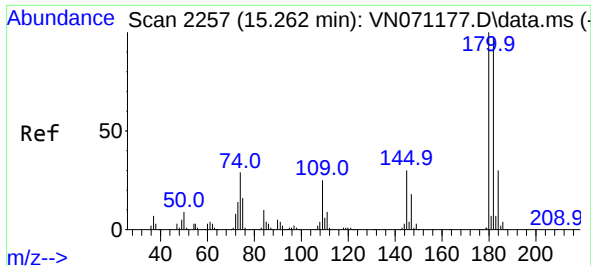
Delta R.T. 0.006 min

Lab File: VN071184.D

Acq: 08 Mar 2022 12:17

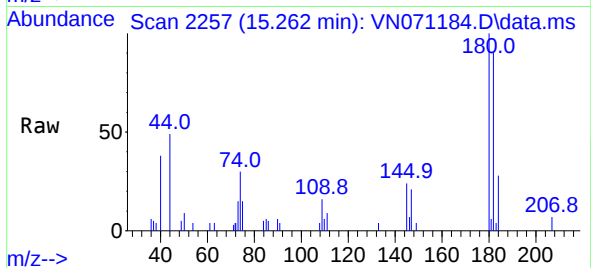
Tgt Ion:	75	Resp:	1248
Ion	Ratio	Lower	Upper
75	100		
155	88.0	46.9	140.7
157	86.3	60.6	181.7



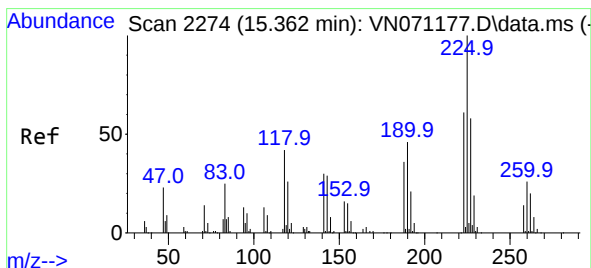
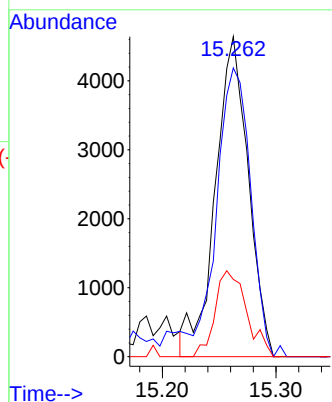
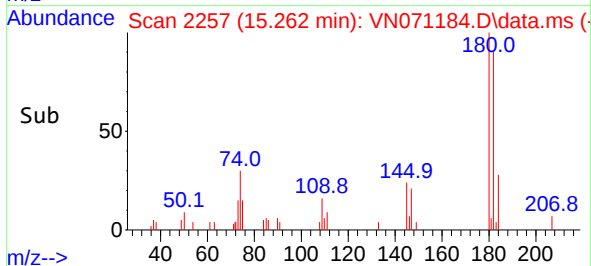


#93
1,2,4-Trichlorobenzene
Concen: 4.549 ug/l
RT: 15.262 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

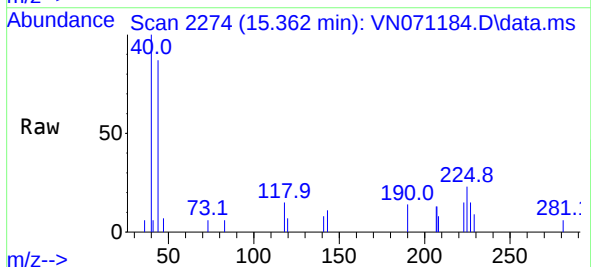
Instrument :
MSVOA_N
ClientSampleId :



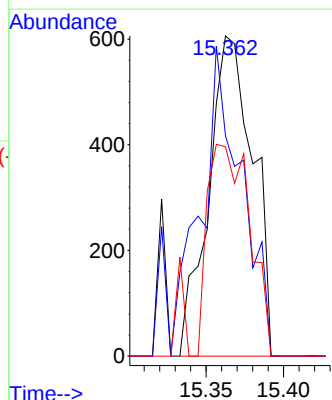
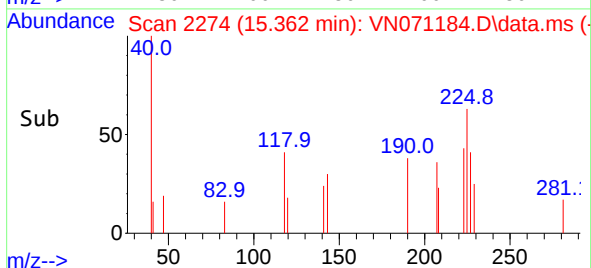
Tgt Ion:180 Resp: 9351
Ion Ratio Lower Upper
180 100
182 91.5 48.3 144.9
145 25.7 14.5 43.5

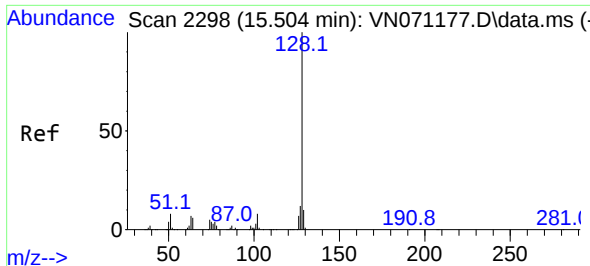


#94
Hexachlorobutadiene
Concen: 0.356 ug/l
RT: 15.362 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17



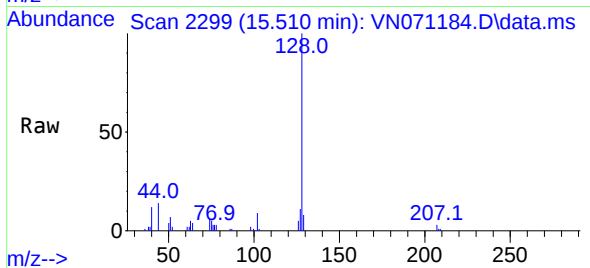
Tgt Ion:225 Resp: 1207
Ion Ratio Lower Upper
225 100
223 88.5 31.9 95.7
227 63.5 32.1 96.3



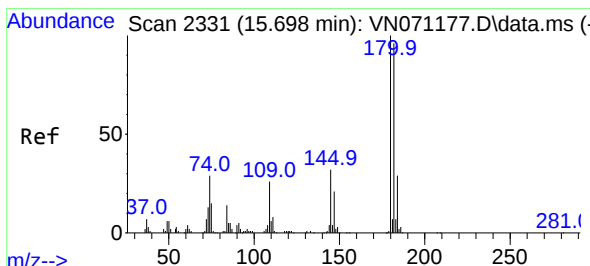
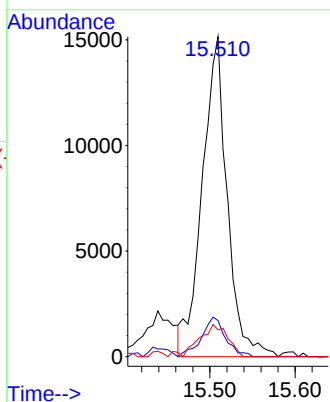
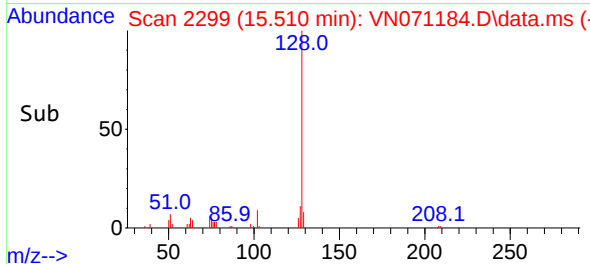


#95
Naphthalene
Concen: 6.828 ug/l
RT: 15.510 min Scan# 2299
Delta R.T. 0.006 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17

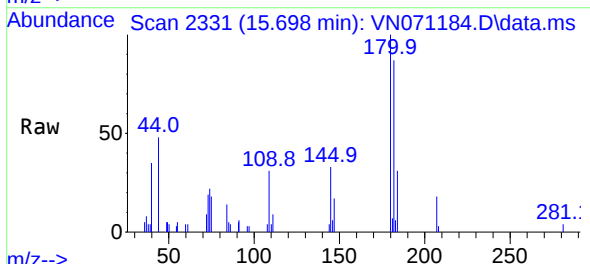
Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:128 Resp: 30903
Ion Ratio Lower Upper
128 100
127 11.8 10.5 15.7
129 11.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 4.623 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. -0.000 min
Lab File: VN071184.D
Acq: 08 Mar 2022 12:17



Tgt Ion:180 Resp: 10806
Ion Ratio Lower Upper
180 100
182 88.5 47.4 142.2
145 30.5 15.0 45.1

