

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031822\
 Data File : VN071379.D
 Acq On : 18 Mar 2022 17:55
 Operator : JC\MD
 Sample : N2009-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 19 07:10:10 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	8.087	168	815254	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.969	114	1369984	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1306695	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	526360	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	527030	47.168	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.340%
35) Dibromofluoromethane	8.016	113	405454	46.900	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.800%
50) Toluene-d8	10.439	98	1690327	48.562	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.120%
62) 4-Bromofluorobenzene	12.727	95	667341	56.618	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	113.240%
Target Compounds						
					Qvalue	
3) Chloromethane	2.293	50	65424	5.423	ug/l #	48
5) Bromomethane	2.828	94	461	Below Cal	#	3
8) Diethyl Ether	3.834	74	3503	0.568	ug/l #	3
11) Tert butyl alcohol	5.357	59	1874	0.854	ug/l #	71
13) Acrolein	4.046	56	1299	0.559	ug/l #	14
14) Allyl chloride	4.857	41	4191	0.236	ug/l #	30
16) Acetone	4.287	43	127850	23.517	ug/l #	89
17) Carbon Disulfide	4.540	76	103720	4.458	ug/l	97
18) Methyl Acetate	4.851	43	234717	16.394	ug/l	96
20) Methylene Chloride	5.087	84	2812	0.663	ug/l #	75
22) Diisopropyl ether	6.581	45	23631	0.675	ug/l #	1
23) Vinyl Acetate	6.569	43	53980	1.821	ug/l #	72
25) 2-Butanone	7.334	43	151329	17.279	ug/l	95
29) Tetrahydrofuran	7.692	42	8202	1.352	ug/l #	76
31) Cyclohexane	8.081	56	18237	1.022	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	64054	4.624	ug/l #	49
37) Ethyl Acetate	7.334	43	151329	7.938	ug/l #	68
38) Carbon Tetrachloride	8.087	117	82160	6.132	ug/l #	16
41) Methacrylonitrile	7.651	41	14269	1.530	ug/l #	30
43) Isopropyl Acetate	8.598	43	74099	2.599	ug/l #	57
48) Methyl methacrylate	9.534	41	3829	0.290	ug/l #	46
51) 4-Methyl-2-Pentanone	10.328	43	18719	1.058	ug/l	94
59) 2-Hexanone	11.081	43	5762	0.477	ug/l	76
70) Styrene	12.292	104	21071	0.748	ug/l #	88
71) Bromoform	12.727	173	3742	0.479	ug/l #	1
74) N-amyl acetate	12.351	43	91952	4.820	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.845	83	165	Below Cal	#	56
76) 1,2,3-Trichloropropane	12.904	75	13461	Below Cal	#	1
81) trans-1,4-Dichloro-2-b...	12.727	75	344424	70.735	ug/l #	5
86) p-Isopropyltoluene	13.610	119	7398	0.201	ug/l #	78
93) 1,2,4-Trichlorobenzene	15.268	180	156	3.006	ug/l #	49
95) Naphthalene	15.504	128	12253	5.524	ug/l	97
96) 1,2,3-Trichlorobenzene	15.692	180	179	2.752	ug/l #	13

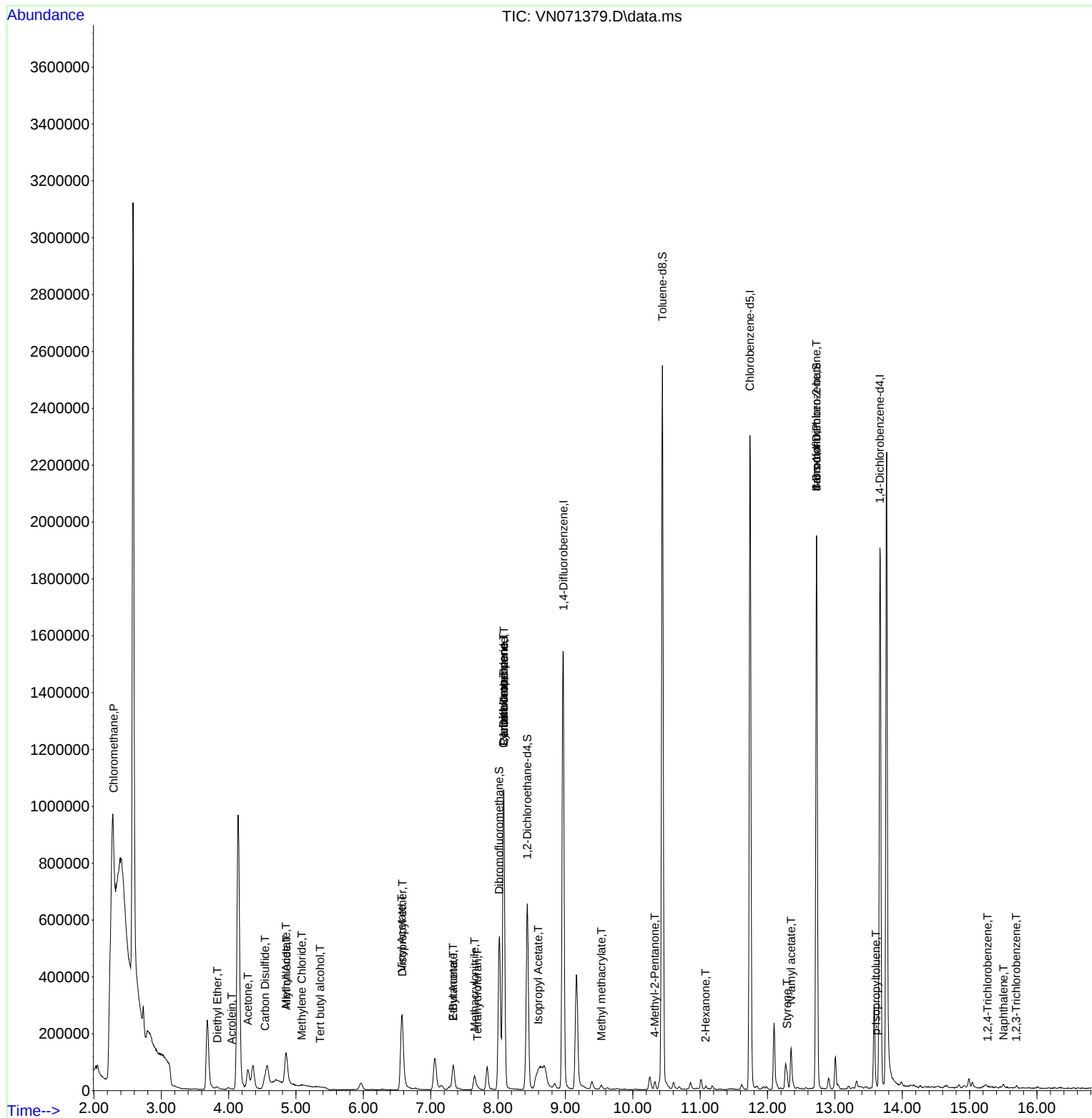
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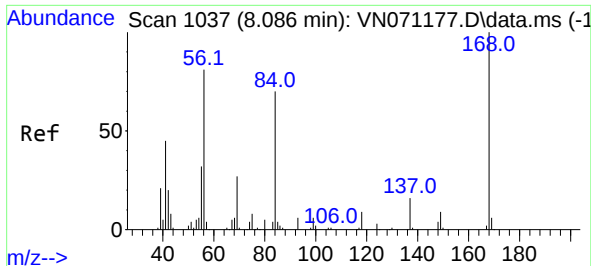
Instrument :
MSVOA_N
ClientSampleId :

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

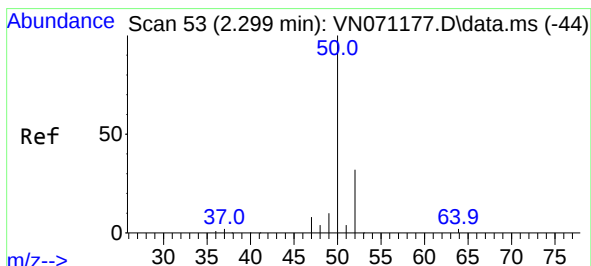
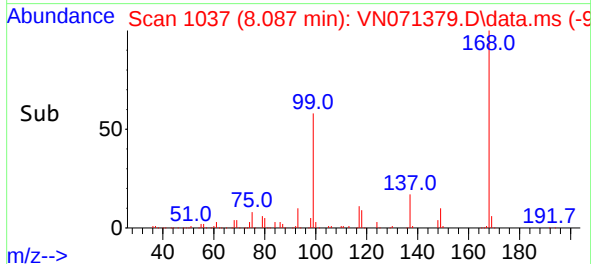
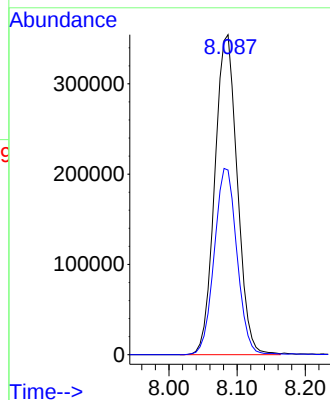
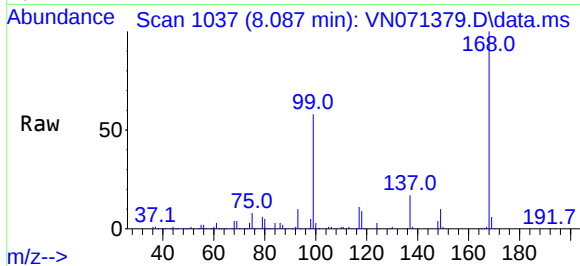




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.087 min Scan# 10
Delta R.T. 0.001 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

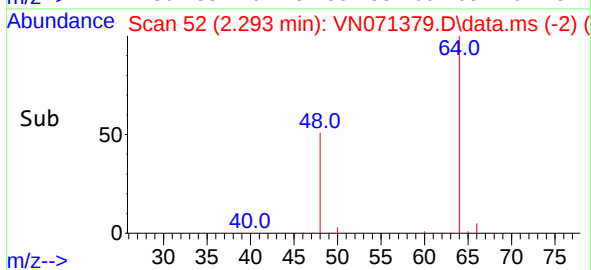
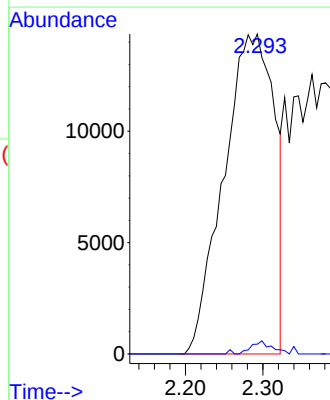
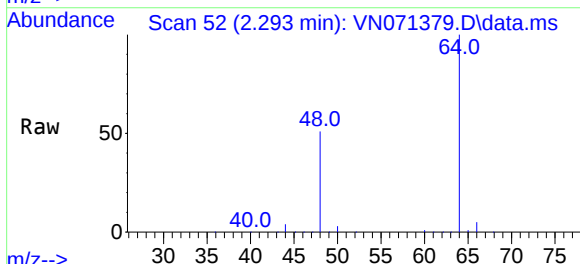
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ClientSampleId :

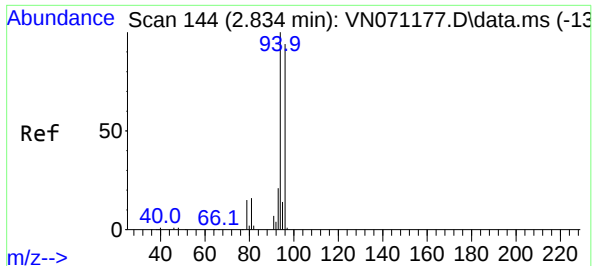
Tgt Ion:168 Resp: 815254
Ion Ratio Lower Upper
168 100
99 57.7 41.3 61.9



#3
Chloromethane
Concen: 5.423 ug/l
RT: 2.293 min Scan# 52
Delta R.T. -0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 50 Resp: 65424
Ion Ratio Lower Upper
50 100
52 3.0 25.4 38.0#

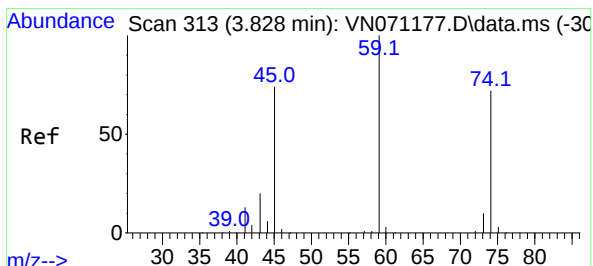
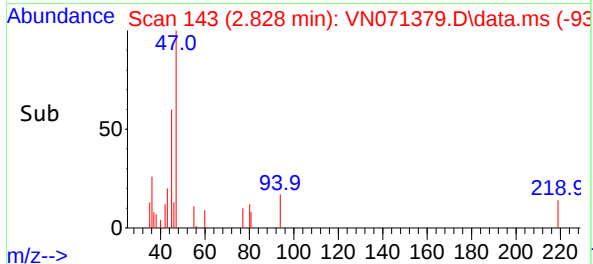
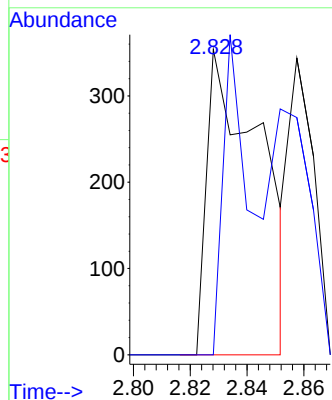
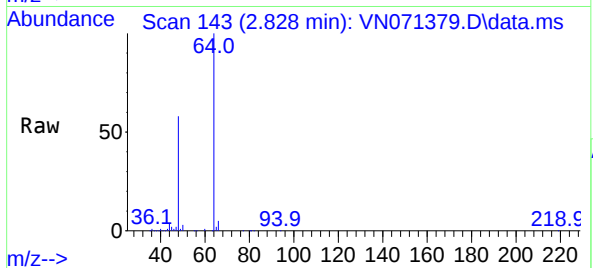




#5
Bromomethane
Concen: Below Cal
RT: 2.828 min Scan# 144
Delta R.T. -0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

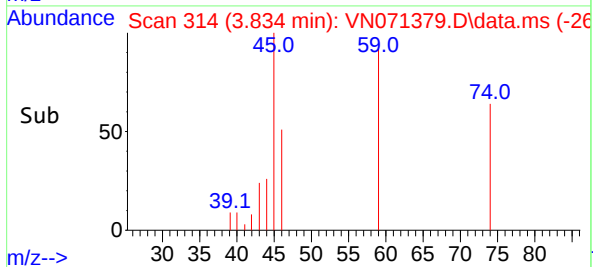
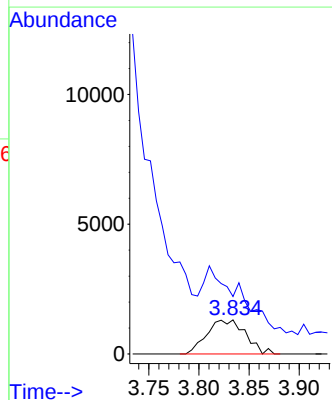
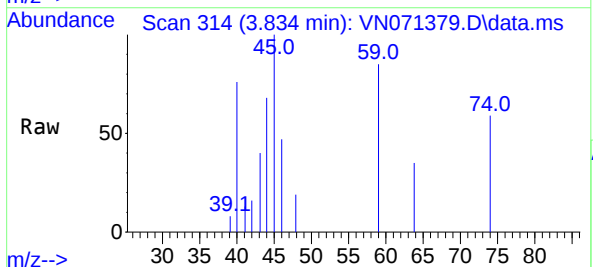
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ClientSampleId :

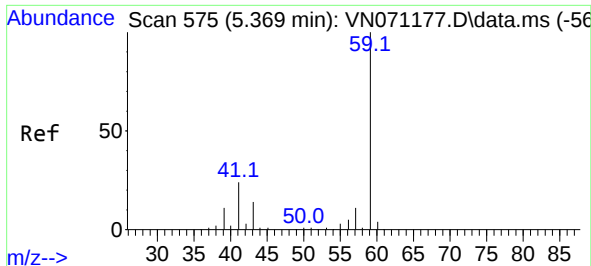
Tgt Ion: 94 Resp: 461
Ion Ratio Lower Upper
94 100
96 0.0 73.8 110.8#



#8
Diethyl Ether
Concen: 0.568 ug/l
RT: 3.834 min Scan# 314
Delta R.T. 0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 74 Resp: 3503
Ion Ratio Lower Upper
74 100
45 0.0 47.0 141.2#

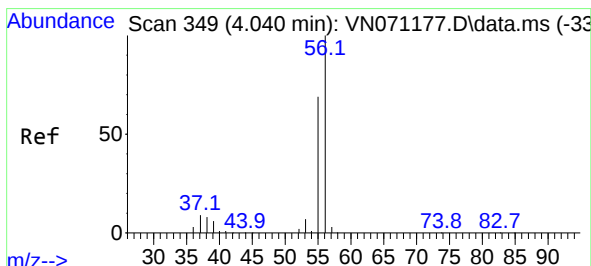
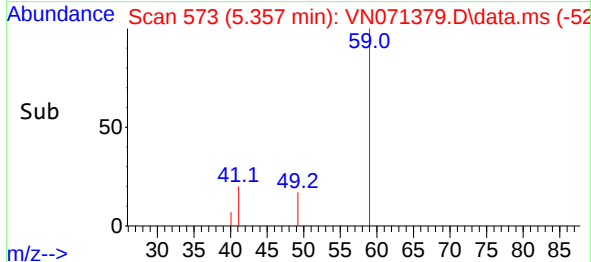
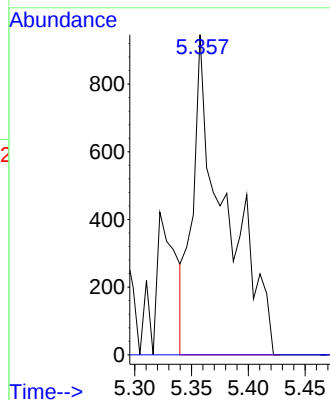
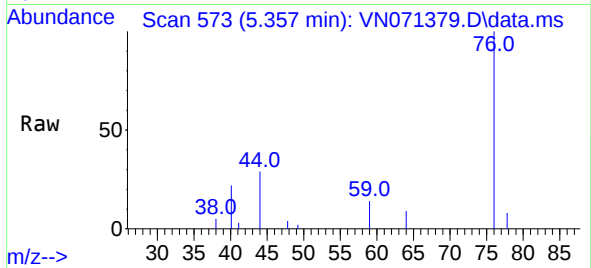




#11
Tert butyl alcohol
Concen: 0.854 ug/l
RT: 5.357 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

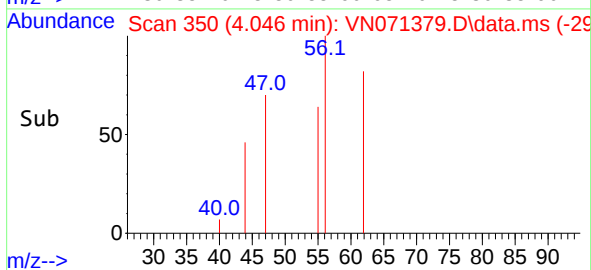
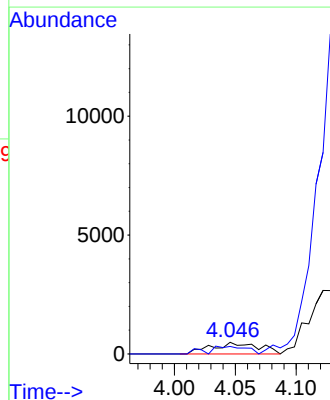
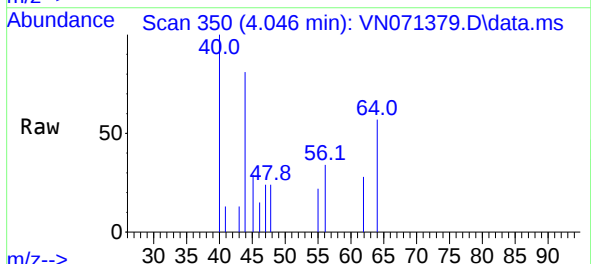
Instrument :
MSVOA_N
ClientSampleId :

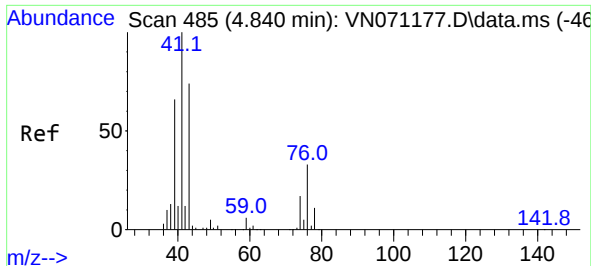
Tgt Ion: 59 Resp: 1874
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#



#13
Acrolein
Concen: 0.559 ug/l
RT: 4.046 min Scan# 350
Delta R.T. 0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

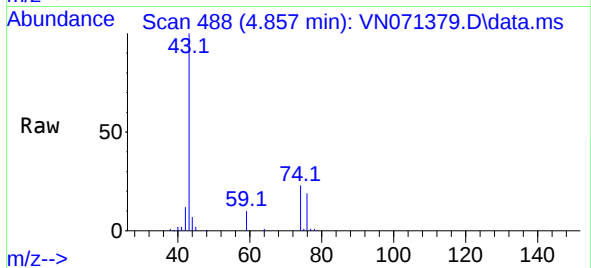
Tgt Ion: 56 Resp: 1299
Ion Ratio Lower Upper
56 100
55 0.0 56.6 85.0#



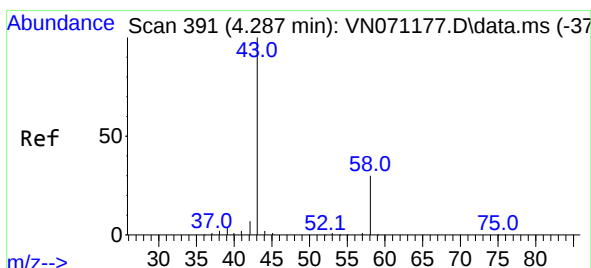
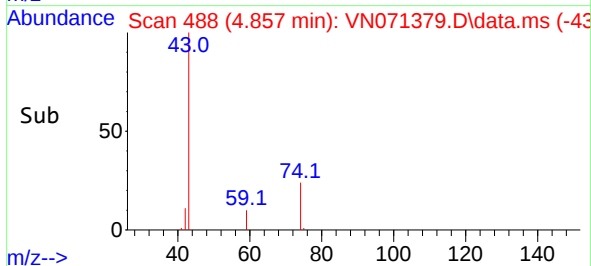
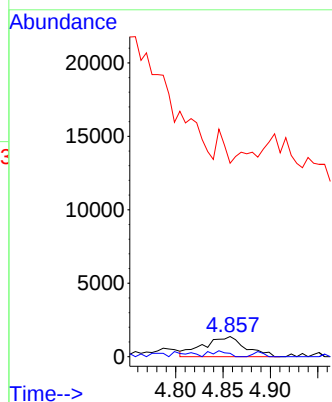


#14
Allyl chloride
Concen: 0.236 ug/l
RT: 4.857 min Scan# 41
Delta R.T. 0.018 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :

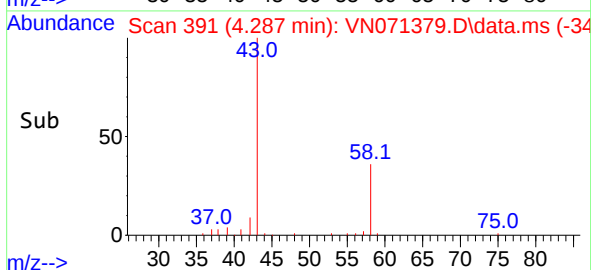
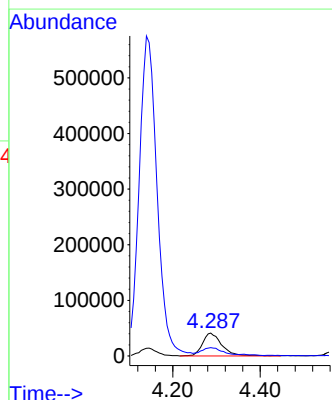
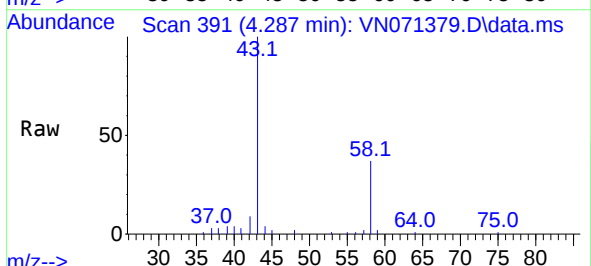


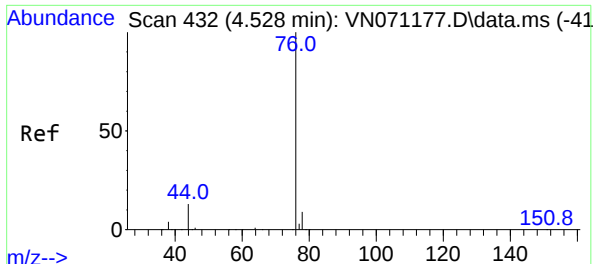
Tgt Ion: 41 Resp: 4191
Ion Ratio Lower Upper
41 100
39 12.0 61.2 91.8#
76 0.0 26.0 39.0#



#16
Acetone
Concen: 23.517 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 43 Resp: 127850
Ion Ratio Lower Upper
43 100
58 34.7 23.1 34.7#

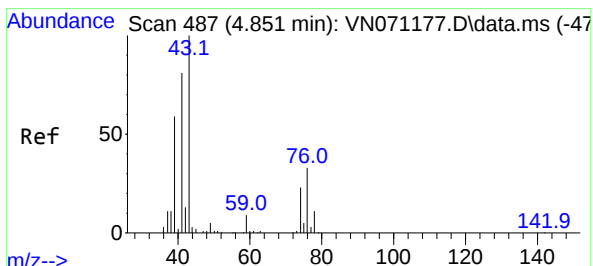
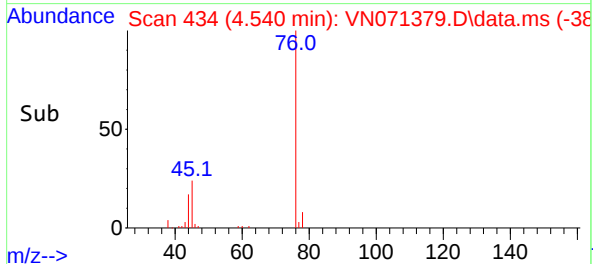
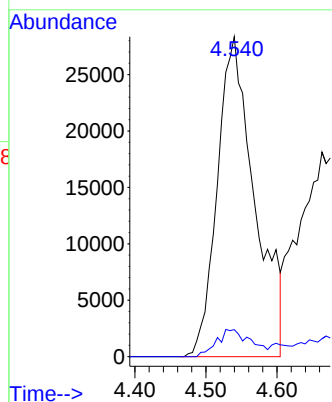
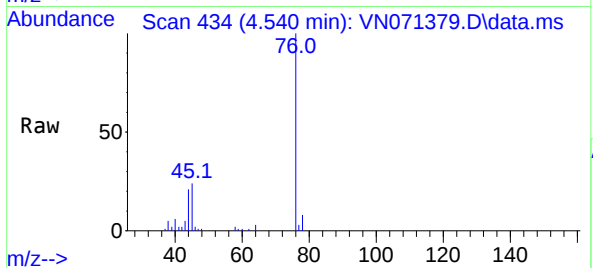




#17
Carbon Disulfide
Concen: 4.458 ug/l
RT: 4.540 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

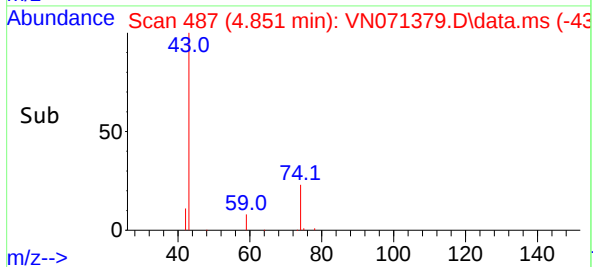
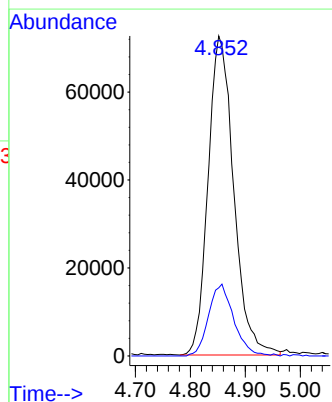
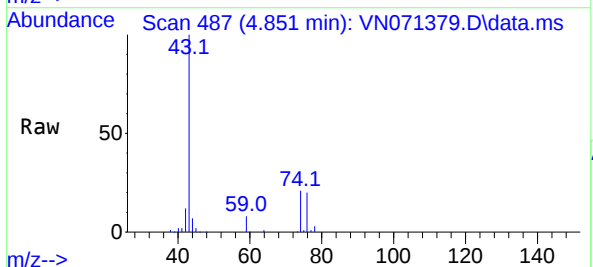
Instrument :
MSVOA_N
ClientSampleId :

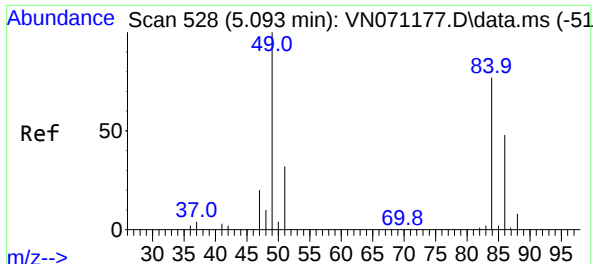
Tgt Ion: 76 Resp: 103720
Ion Ratio Lower Upper
76 100
78 8.5 7.5 11.3



#18
Methyl Acetate
Concen: 16.394 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

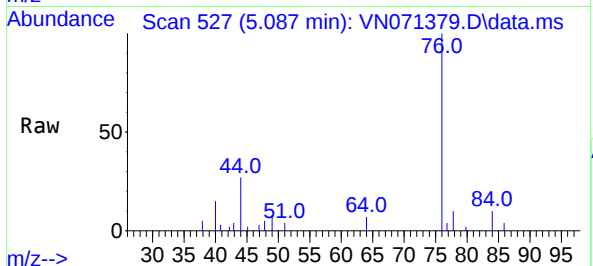
Tgt Ion: 43 Resp: 234717
Ion Ratio Lower Upper
43 100
74 22.1 19.4 29.2





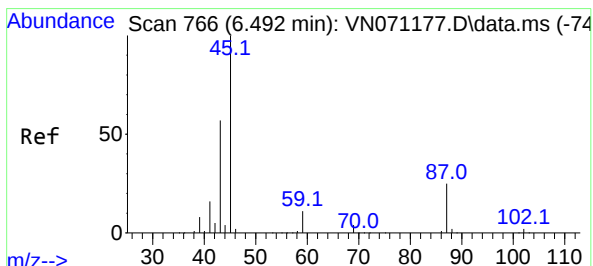
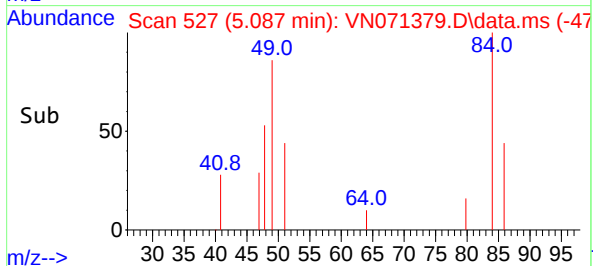
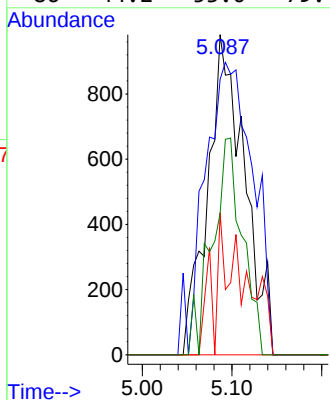
#20
Methylene Chloride
Concen: 0.663 ug/l
RT: 5.087 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 84 Resp: 2812

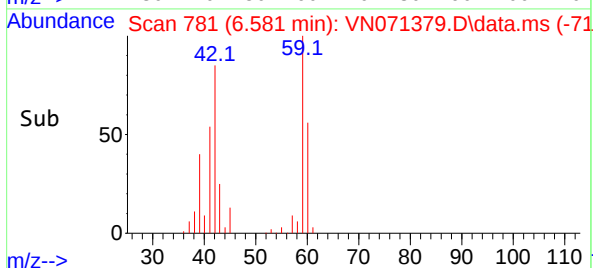
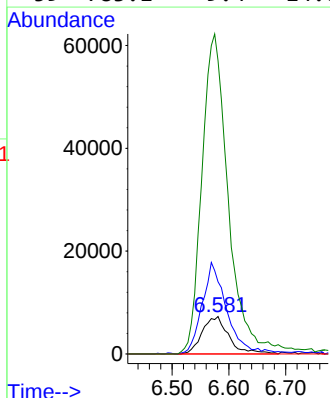
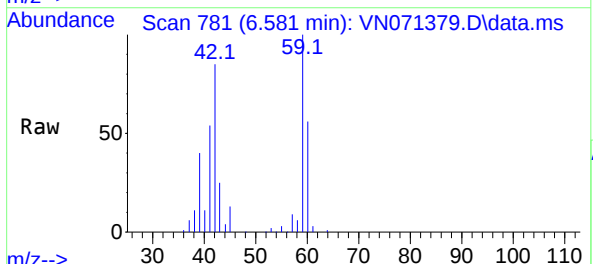
Ion	Ratio	Lower	Upper
84	100		
49	86.0	93.5	140.3#
51	44.4	29.4	44.2#
86	44.2	53.0	79.4#

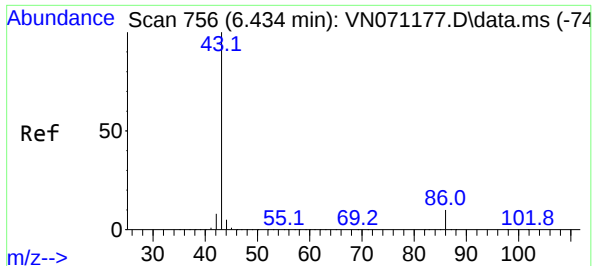


#22
Diisopropyl ether
Concen: 0.675 ug/l
RT: 6.581 min Scan# 781
Delta R.T. 0.088 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 45 Resp: 23631

Ion	Ratio	Lower	Upper
45	100		
43	192.5	51.7	77.5#
87	0.0	23.2	34.8#
59	783.1	9.4	14.0#

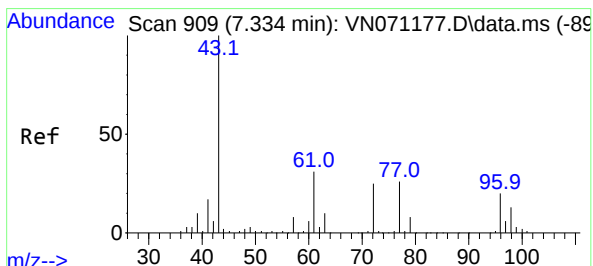
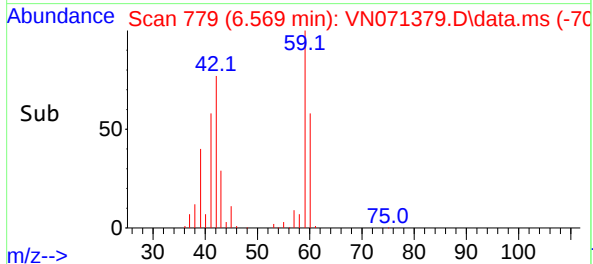
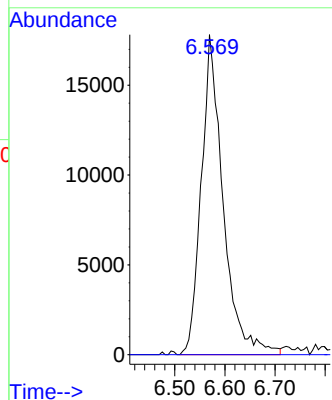
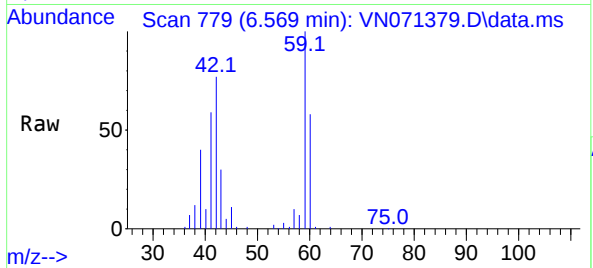




#23
 Vinyl Acetate
 Concen: 1.821 ug/l
 RT: 6.569 min Scan# 71
 Delta R.T. 0.135 min
 Lab File: VN071379.D
 Acq: 18 Mar 2022 17:55

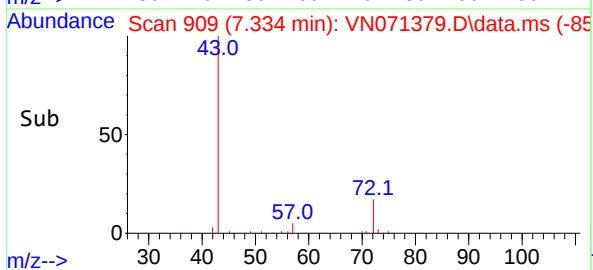
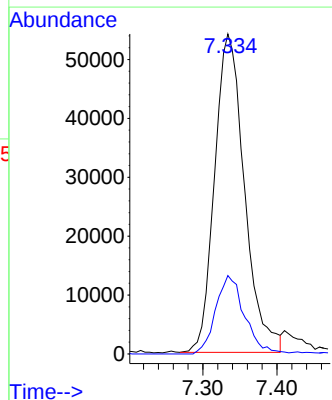
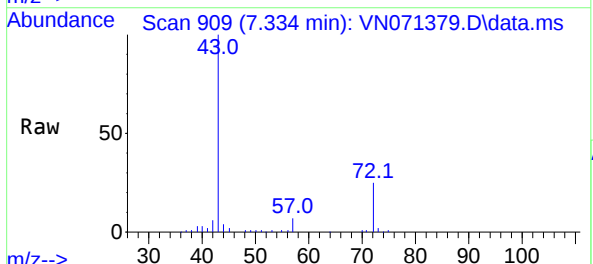
Instrument :
 MSVOA_N
 ClientSampleId :

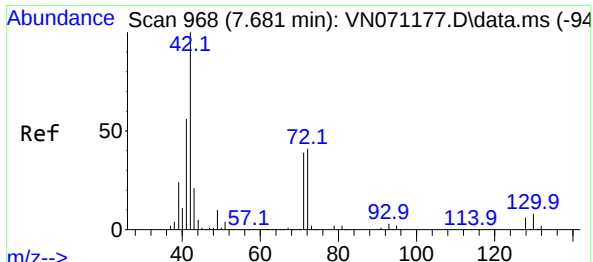
Tgt Ion: 43 Resp: 53980
 Ion Ratio Lower Upper
 43 100
 86 0.0 8.5 12.7#



#25
 2-Butanone
 Concen: 17.279 ug/l
 RT: 7.334 min Scan# 909
 Delta R.T. 0.000 min
 Lab File: VN071379.D
 Acq: 18 Mar 2022 17:55

Tgt Ion: 43 Resp: 151329
 Ion Ratio Lower Upper
 43 100
 72 24.6 21.7 32.5

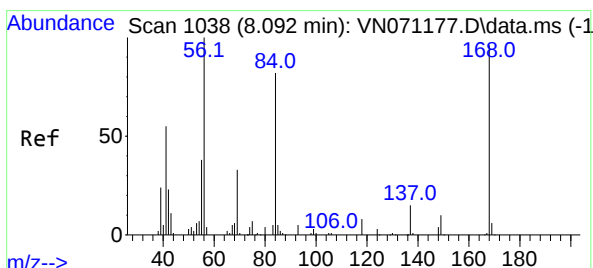
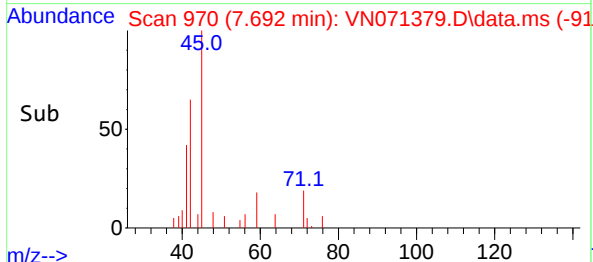
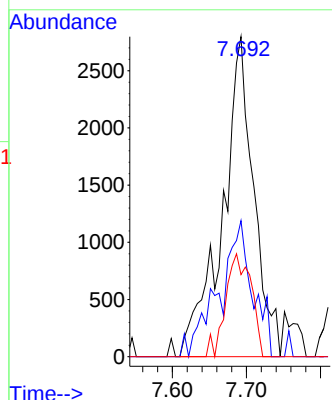
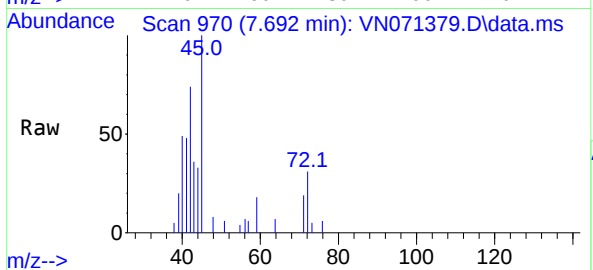




#29
Tetrahydrofuran
Concen: 1.352 ug/l
RT: 7.692 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

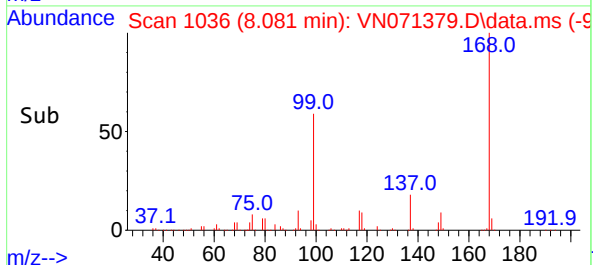
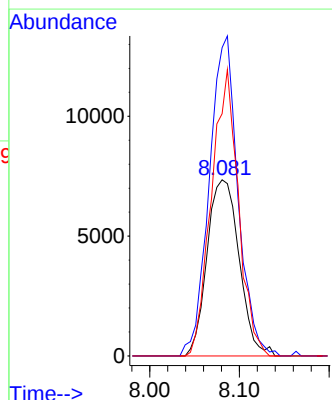
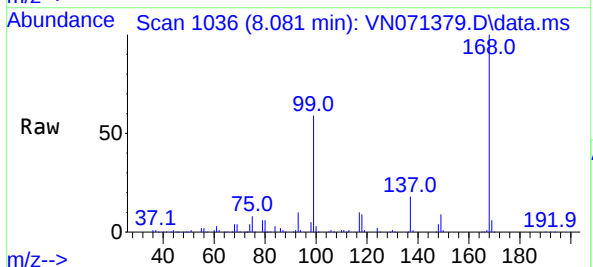
Instrument :
MSVOA_N
ClientSampleId :

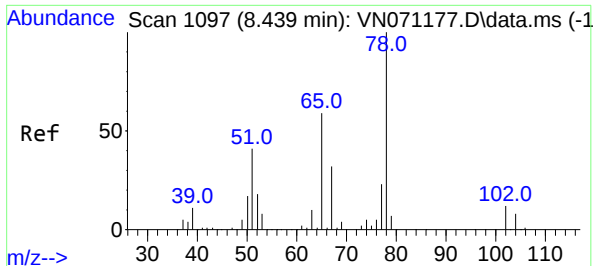
Tgt Ion: 42	Resp: 8202
Ion Ratio	Lower Upper
42 100	
72 31.4	36.3 54.5#
71 26.2	34.7 52.1#



#31
Cyclohexane
Concen: 1.022 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.012 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 56	Resp: 18237
Ion Ratio	Lower Upper
56 100	
69 175.0	27.1 40.7#
84 137.5	73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 47.168 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.006 min

Lab File: VN071379.D

Acq: 18 Mar 2022 17:55

Instrument :

MSVOA_N

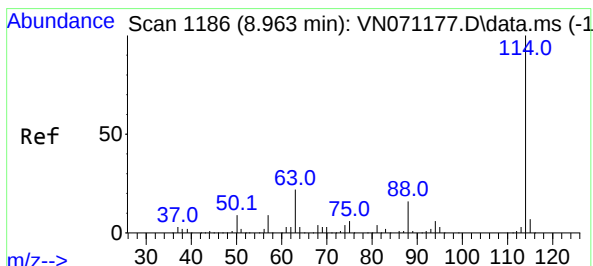
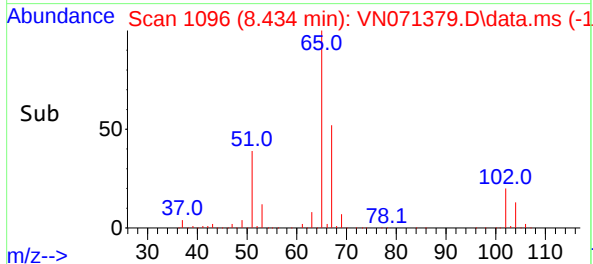
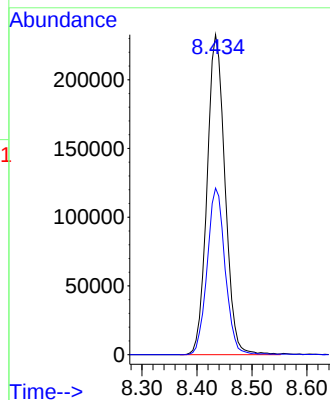
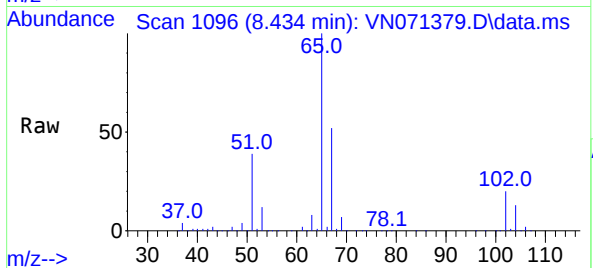
ClientSampleId :

Tgt Ion: 65 Resp: 527030

Ion Ratio Lower Upper

65 100

67 52.0 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.969 min Scan# 1187

Delta R.T. 0.006 min

Lab File: VN071379.D

Acq: 18 Mar 2022 17:55

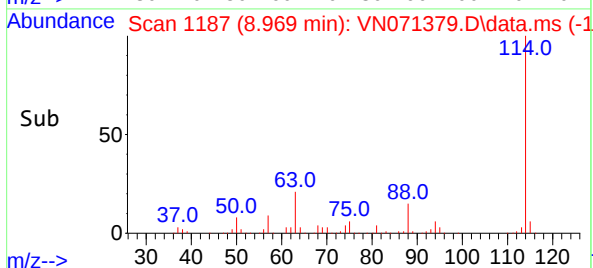
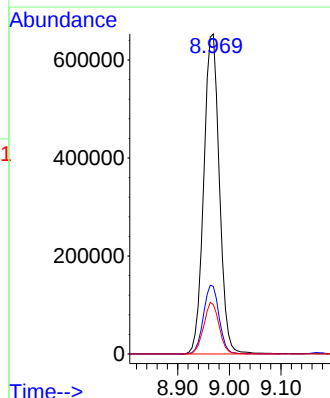
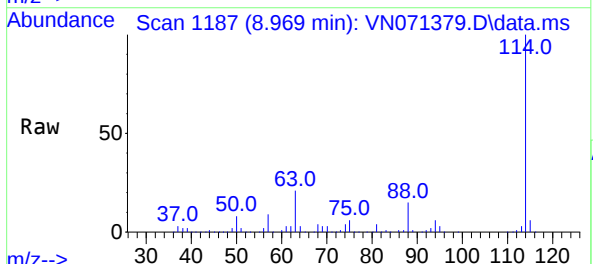
Tgt Ion: 114 Resp: 1369984

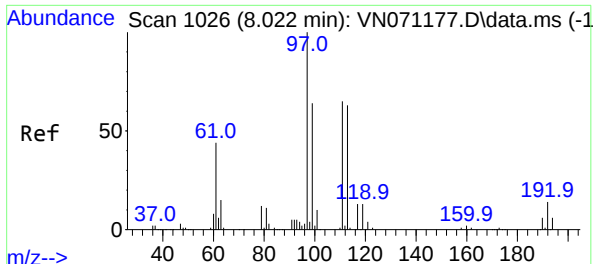
Ion Ratio Lower Upper

114 100

63 21.1 0.0 37.8

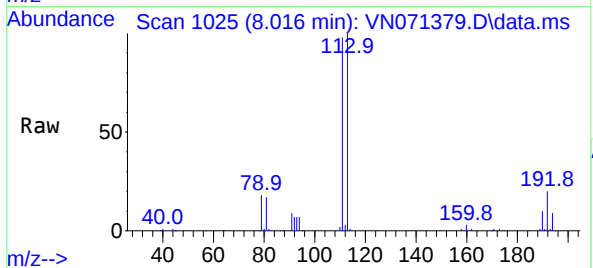
88 15.4 0.0 27.4



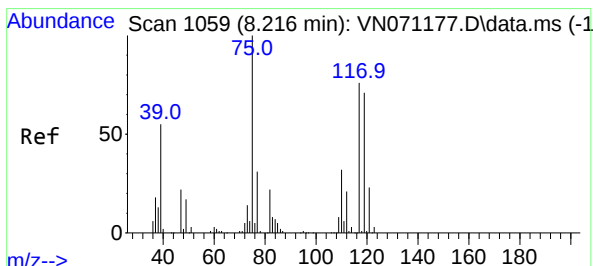
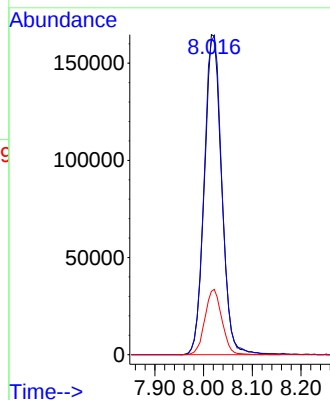
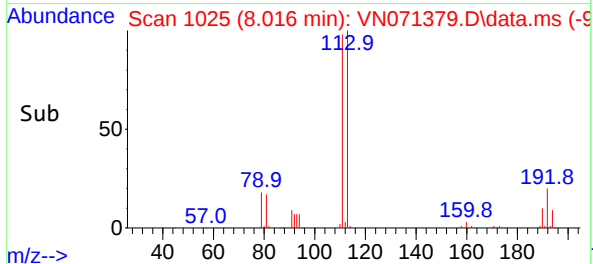


#35
Dibromofluoromethane
Concen: 46.900 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :

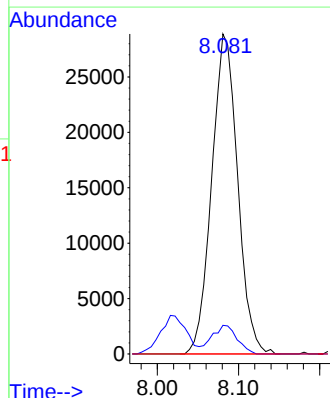
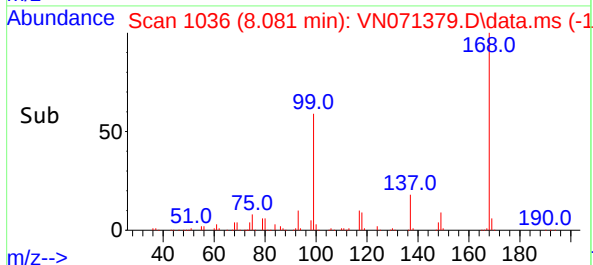
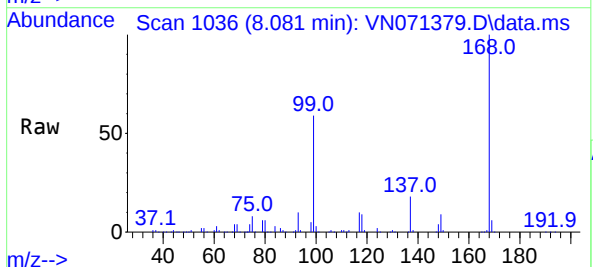


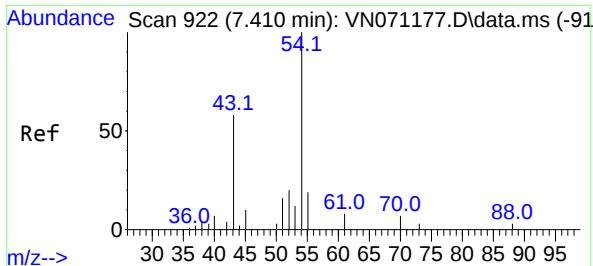
Tgt Ion:113 Resp: 405454
Ion Ratio Lower Upper
113 100
111 101.8 82.2 123.2
192 20.0 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.624 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

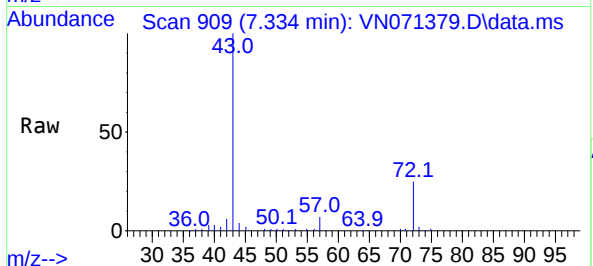
Tgt Ion: 75 Resp: 64054
Ion Ratio Lower Upper
75 100
110 8.7 18.4 55.2#
77 0.0 24.4 36.6#



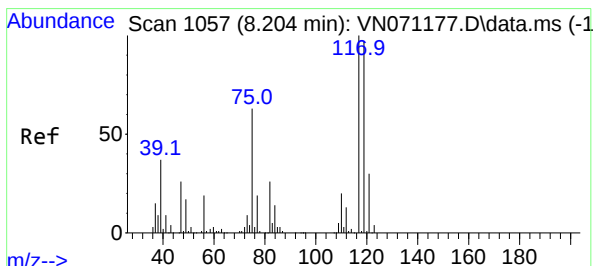
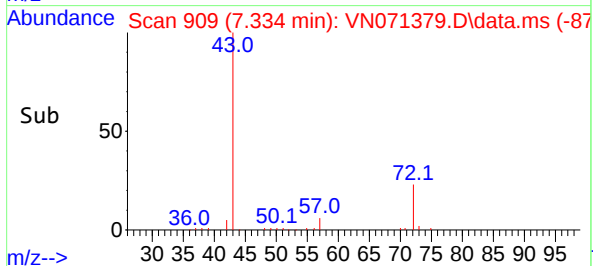
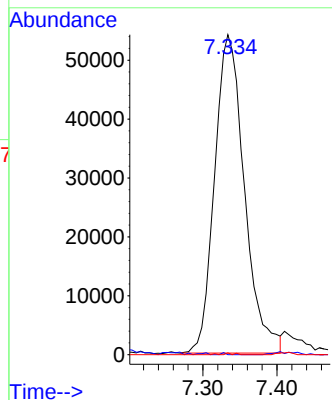


#37
Ethyl Acetate
Concen: 7.938 ug/l
RT: 7.334 min Scan# 90
Delta R.T. -0.076 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :

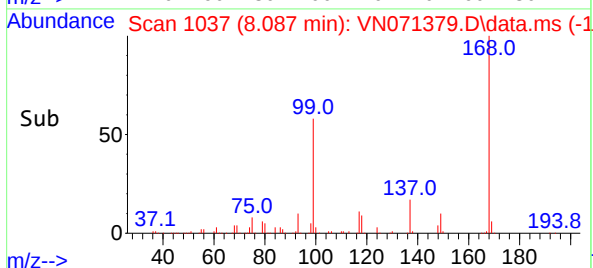
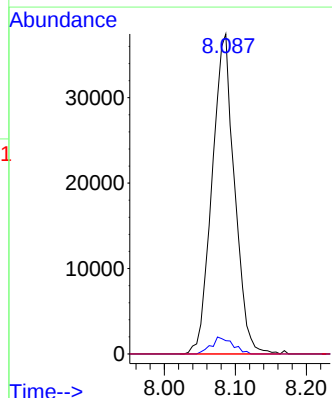
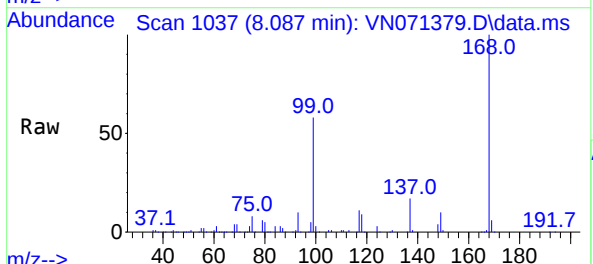


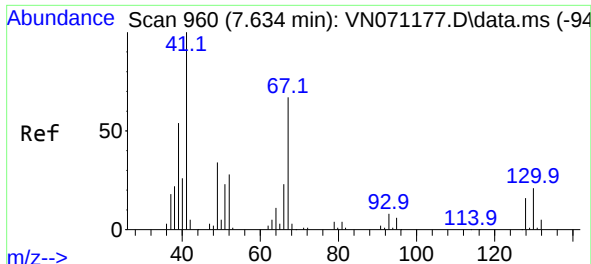
Tgt Ion: 43 Resp: 151329
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.1 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 6.132 ug/l
RT: 8.087 min Scan# 1037
Delta R.T. -0.117 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 117 Resp: 82160
Ion Ratio Lower Upper
117 100
119 4.1 76.1 114.1#
121 0.0 24.2 36.2#



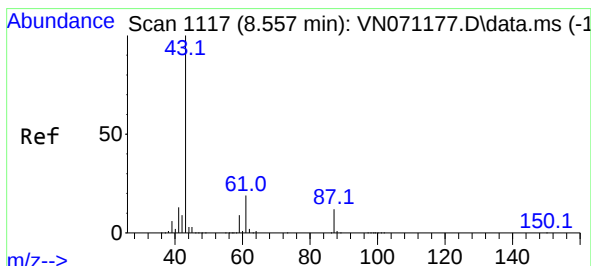
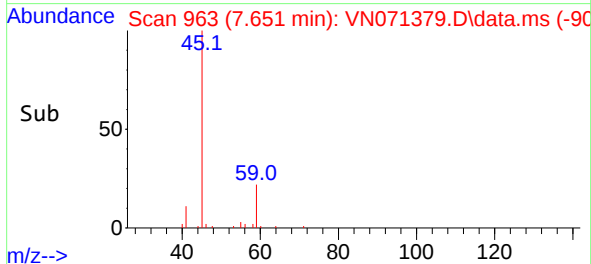
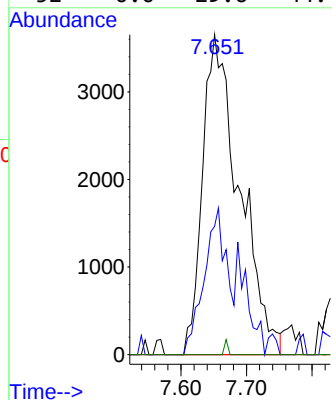
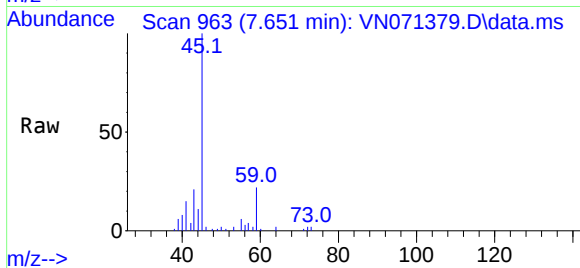


#41
Methacrylonitrile
Concen: 1.530 ug/l
RT: 7.651 min Scan# 90
Delta R.T. 0.018 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 14269

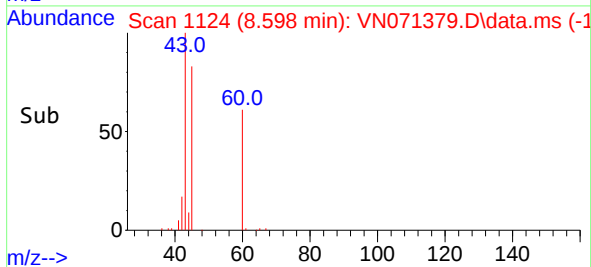
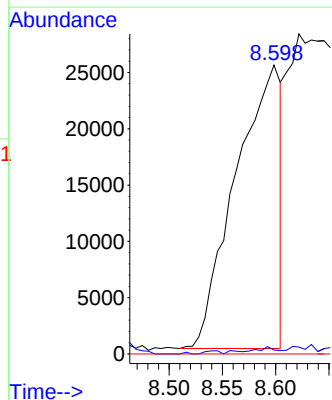
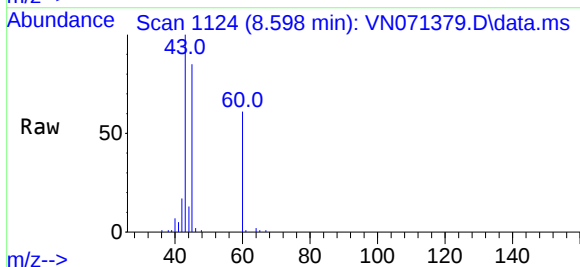
Ion	Ratio	Lower	Upper
41	100		
39	28.4	48.1	72.1#
67	0.0	68.3	102.5#
52	0.0	29.6	44.4#

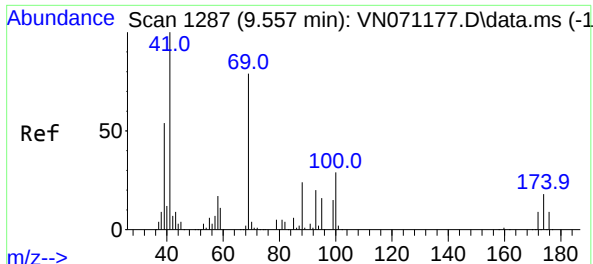


#43
Isopropyl Acetate
Concen: 2.599 ug/l
RT: 8.598 min Scan# 1124
Delta R.T. 0.041 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 43 Resp: 74099

Ion	Ratio	Lower	Upper
43	100		
61	1.4	20.4	30.6#
87	0.0	11.2	16.8#





#48

Methyl methacrylate

Concen: 0.290 ug/l

RT: 9.534 min Scan# 11

Delta R.T. -0.023 min

Lab File: VN071379.D

Acq: 18 Mar 2022 17:55

Instrument :

MSVOA_N

ClientSampleId :

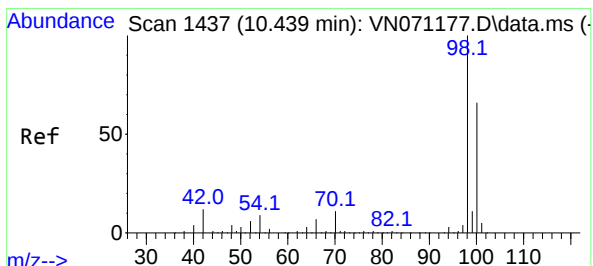
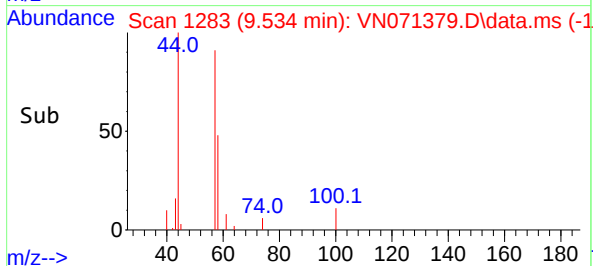
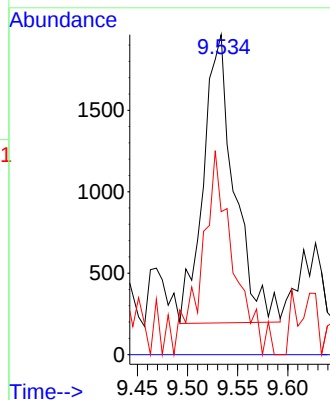
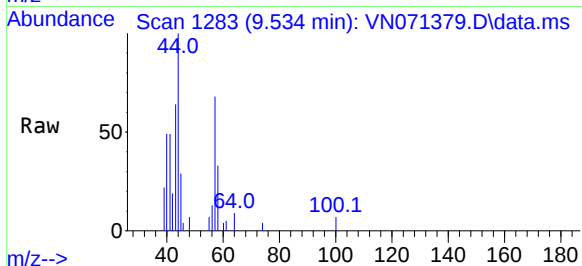
Tgt Ion: 41 Resp: 3829

Ion Ratio Lower Upper

41 100

69 0.0 72.4 108.6#

39 71.2 58.4 87.6



#50

Toluene-d8

Concen: 48.562 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN071379.D

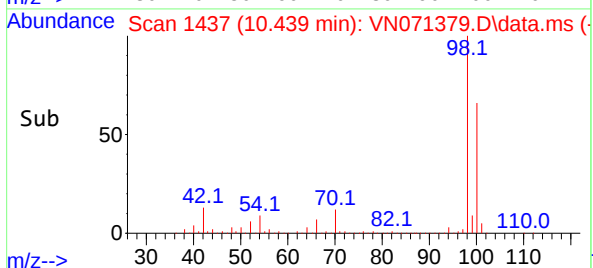
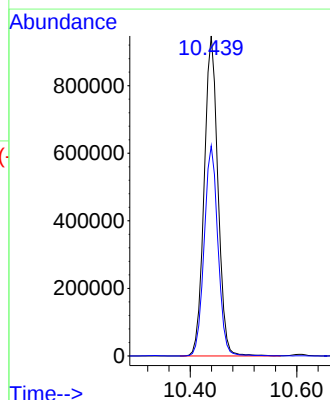
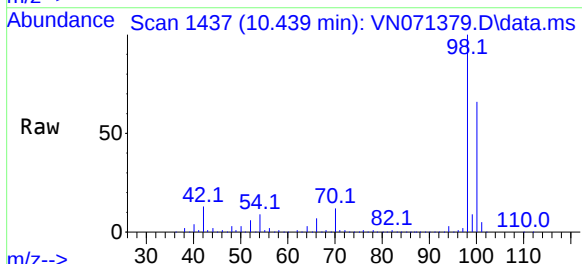
Acq: 18 Mar 2022 17:55

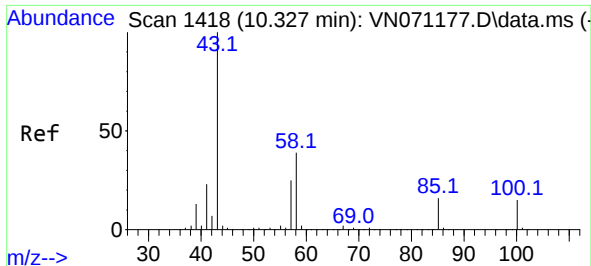
Tgt Ion: 98 Resp: 1690327

Ion Ratio Lower Upper

98 100

100 65.8 50.4 75.6

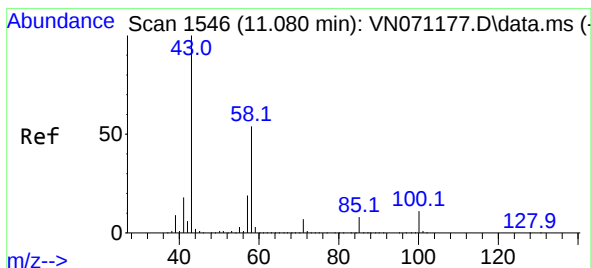
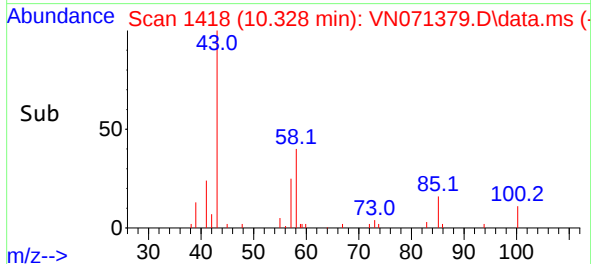
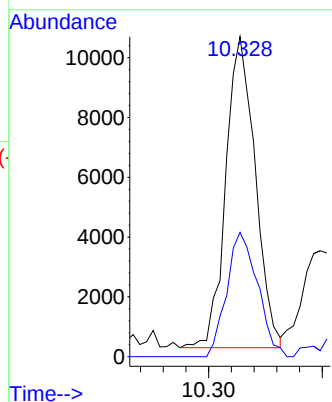
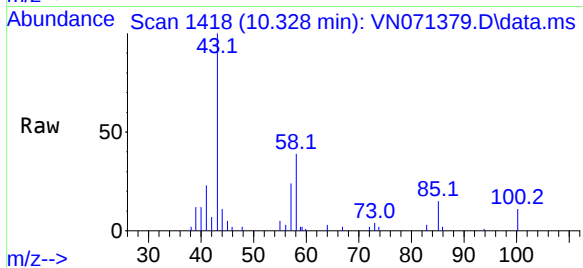




#51
4-Methyl-2-Pentanone
Concen: 1.058 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. 0.001 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

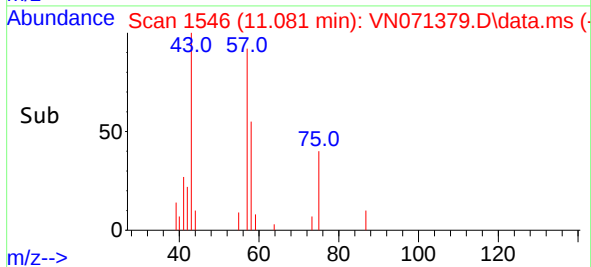
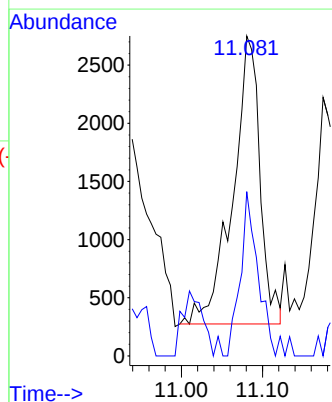
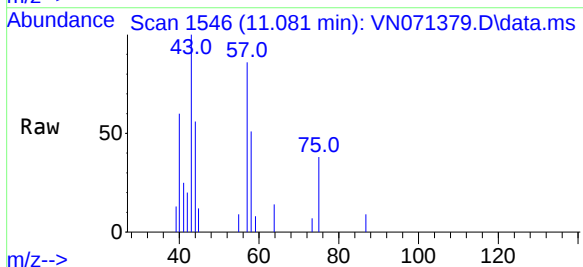
Instrument :
MSVOA_N
ClientSampleId :

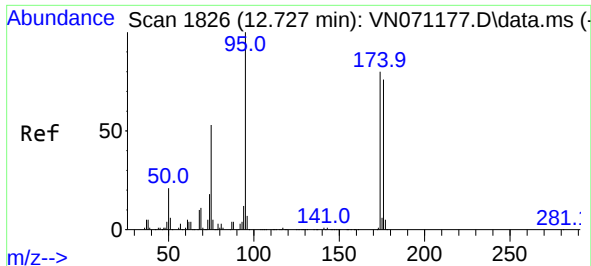
Tgt Ion: 43 Resp: 18719
Ion Ratio Lower Upper
43 100
58 41.9 30.4 45.6



#59
2-Hexanone
Concen: 0.477 ug/l
RT: 11.081 min Scan# 1546
Delta R.T. 0.001 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 43 Resp: 5762
Ion Ratio Lower Upper
43 100
58 36.6 26.9 80.7

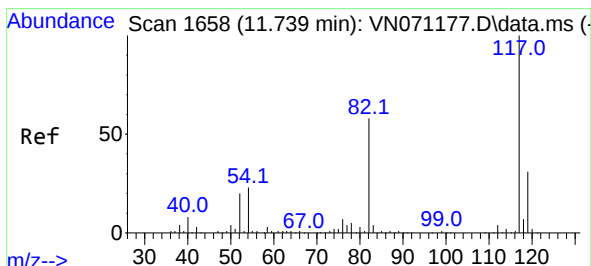
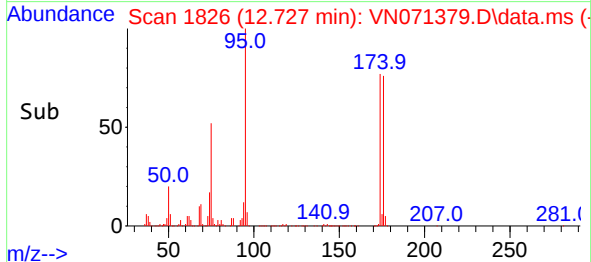
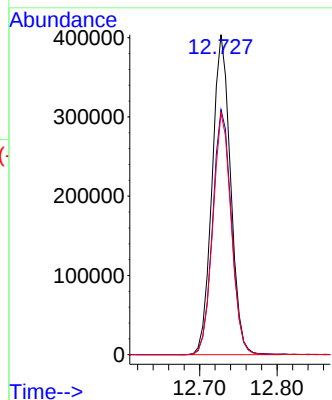
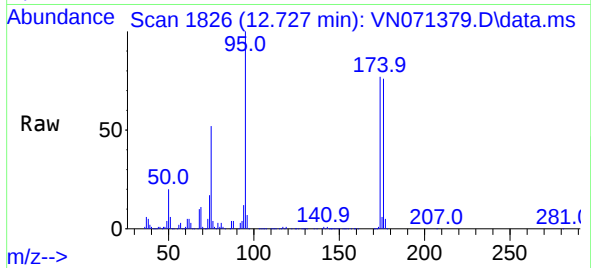




#62
4-Bromofluorobenzene
Concen: 56.618 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

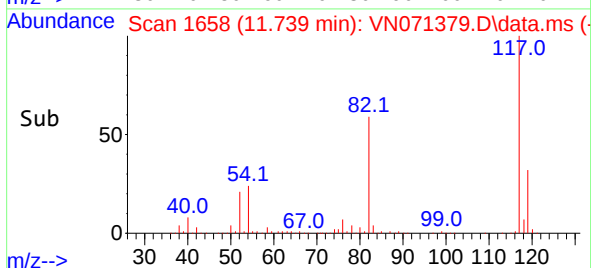
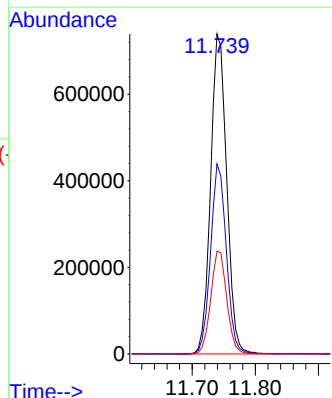
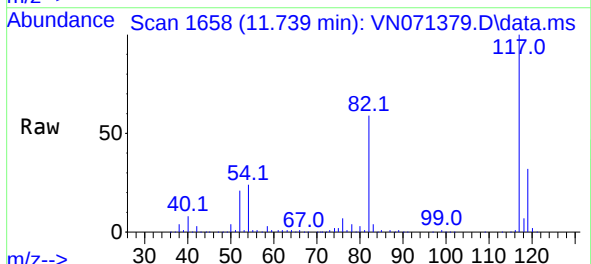
Instrument :
MSVOA_N
ClientSampleId :

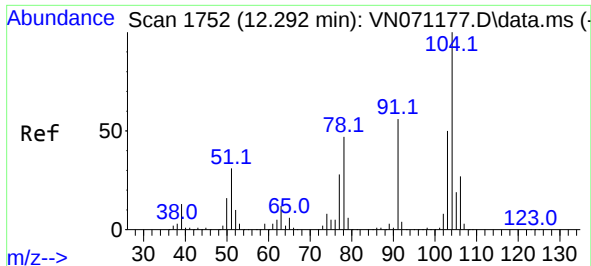
Tgt Ion: 95 Resp: 667341
Ion Ratio Lower Upper
95 100
174 77.8 0.0 187.2
176 75.4 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

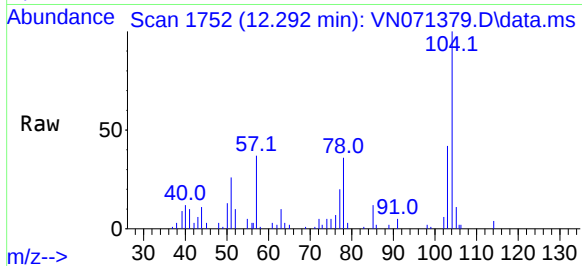
Tgt Ion: 117 Resp: 1306695
Ion Ratio Lower Upper
117 100
82 59.3 42.4 63.6
119 32.1 25.4 38.2



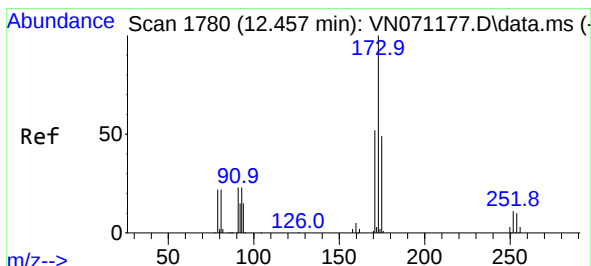
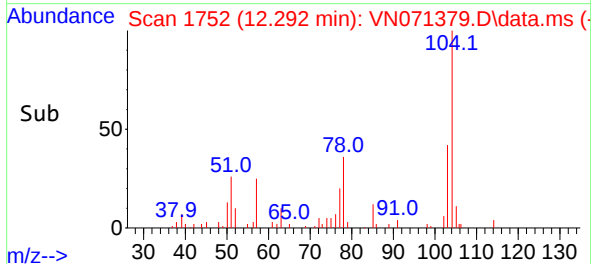
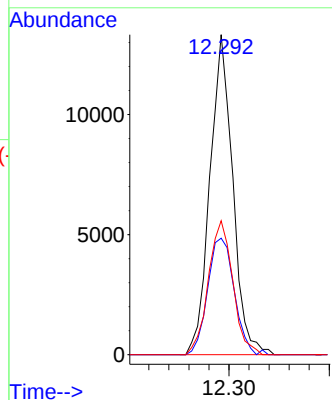


#70
Styrene
Concen: 0.748 ug/l
RT: 12.292 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :

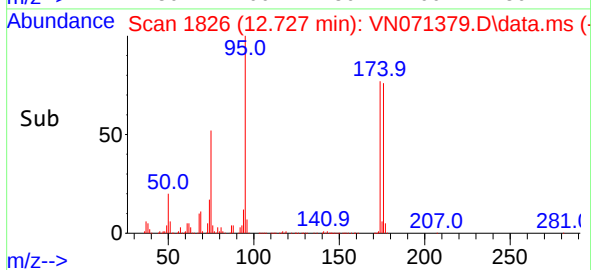
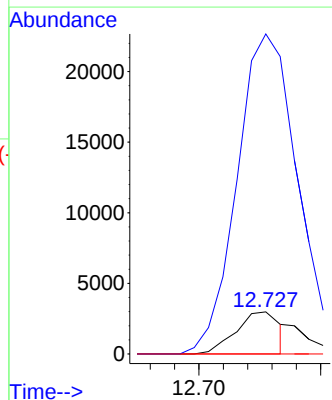
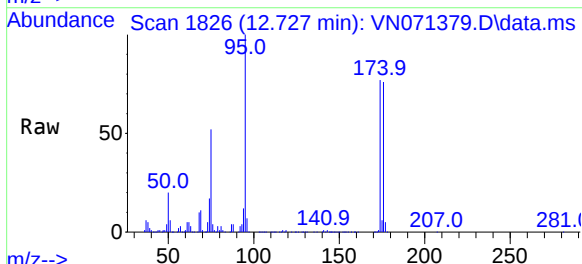


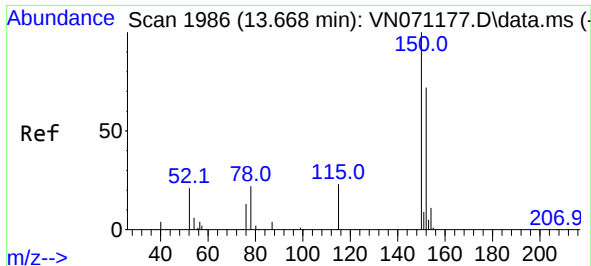
Tgt Ion:104 Resp: 21071
Ion Ratio Lower Upper
104 100
78 42.4 38.7 58.1
103 44.9 45.0 67.6#



#71
Bromoform
Concen: 0.479 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.270 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

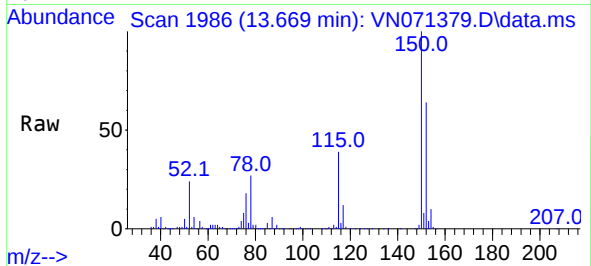
Tgt Ion:173 Resp: 3742
Ion Ratio Lower Upper
173 100
175 798.5 24.2 72.6#
254 0.0 0.0 0.0



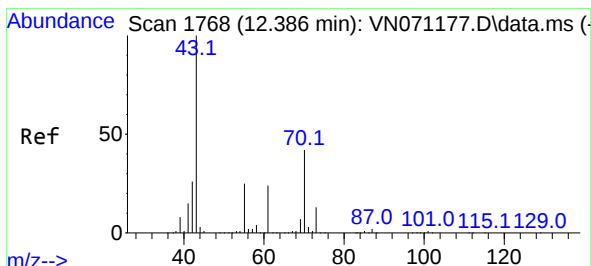
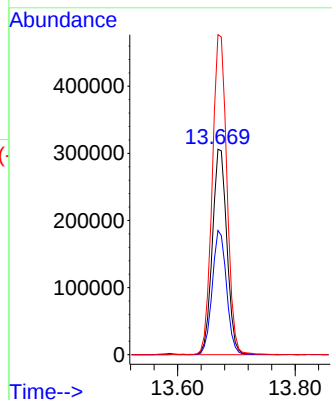
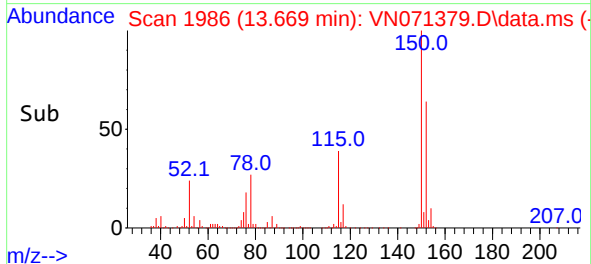


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.001 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

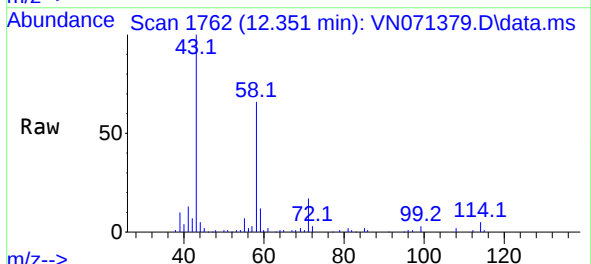
Instrument :
MSVOA_N
ClientSampleId :



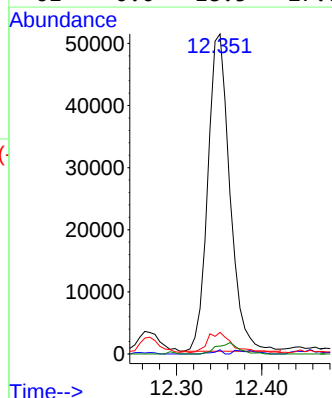
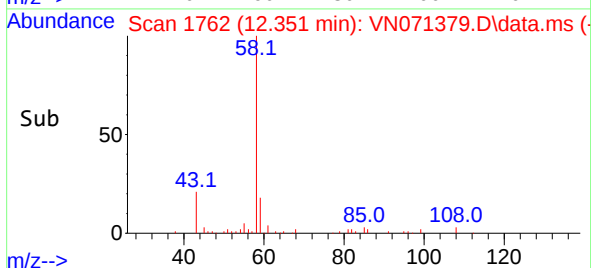
Tgt Ion:152 Resp: 526360
Ion Ratio Lower Upper
152 100
115 59.7 27.5 82.5
150 156.8 0.0 344.4

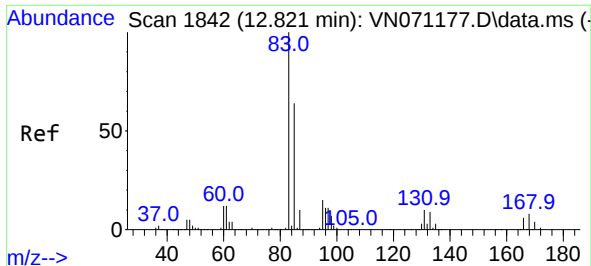


#74
N-ethyl acetate
Concen: 4.820 ug/l
RT: 12.351 min Scan# 1762
Delta R.T. -0.035 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55



Tgt Ion: 43 Resp: 91952
Ion Ratio Lower Upper
43 100
70 0.5 33.4 50.0#
55 7.3 19.3 28.9#
61 0.0 18.5 27.7#

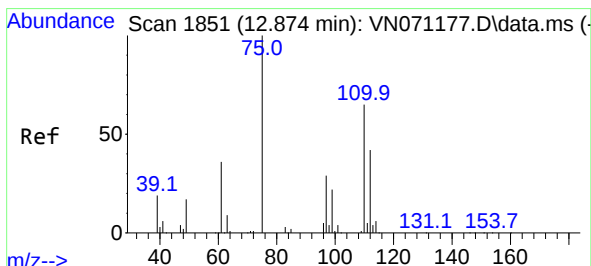
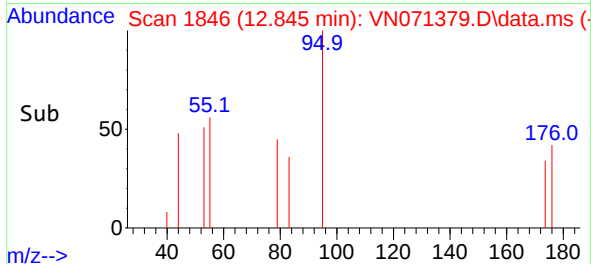
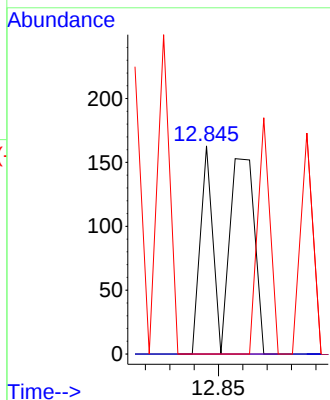
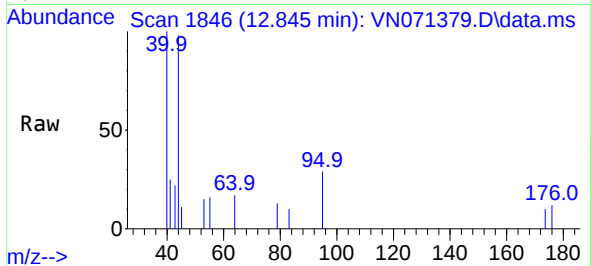




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.845 min Scan# 1846
Delta R.T. 0.024 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

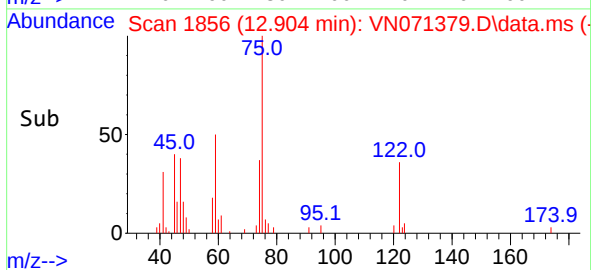
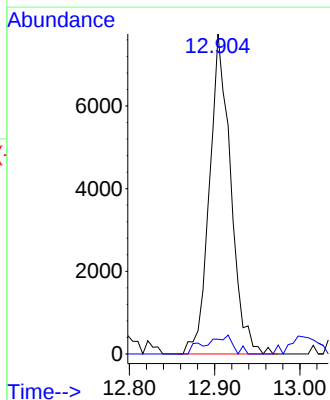
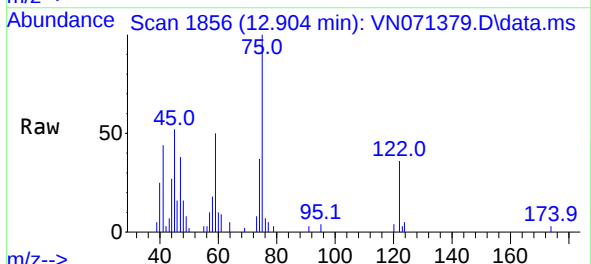
Instrument :
MSVOA_N
ClientSampleId :

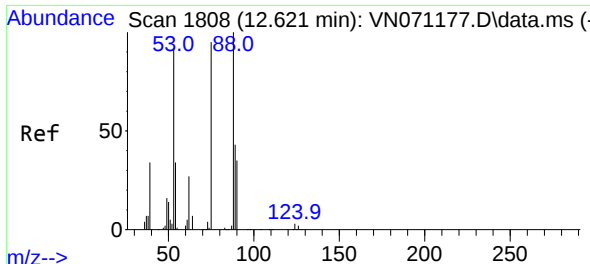
Tgt Ion: 83 Resp: 165
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 101.8 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: Below Cal
RT: 12.904 min Scan# 1856
Delta R.T. 0.030 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Tgt Ion: 75 Resp: 13461
Ion Ratio Lower Upper
75 100
77 5.6 82.6 247.8#

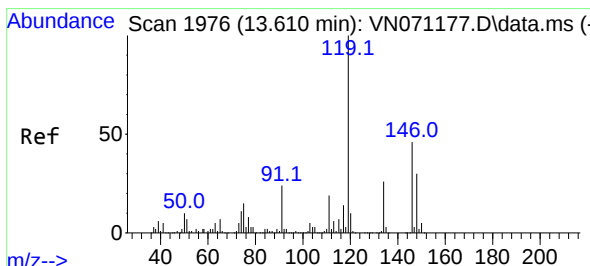
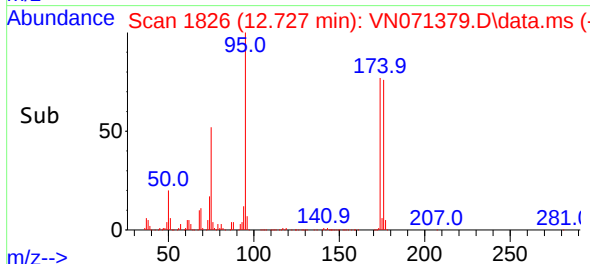
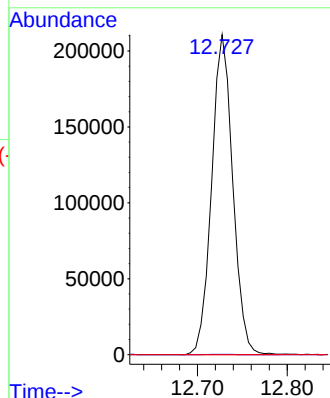
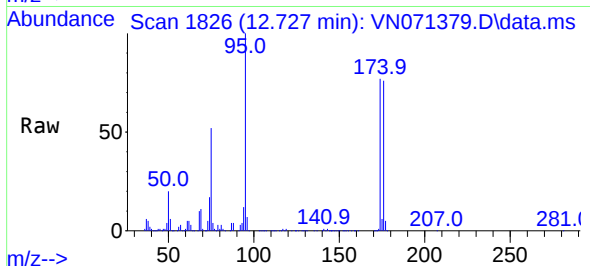




#81
trans-1,4-Dichloro-2-butene
Concen: 70.735 ug/l
RT: 12.727 min Scan# 1808
Delta R.T. 0.106 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

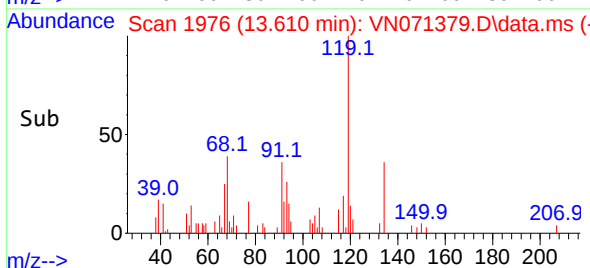
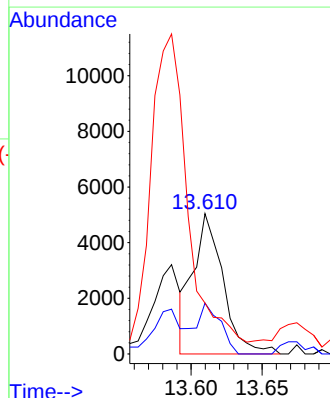
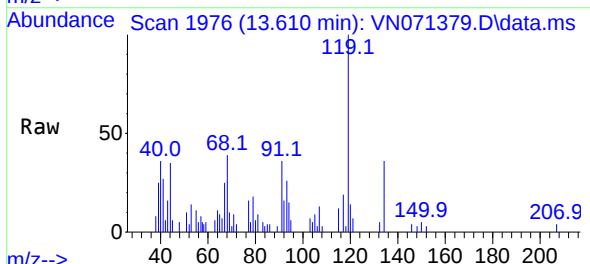
Instrument :
MSVOA_N
ClientSampleId :

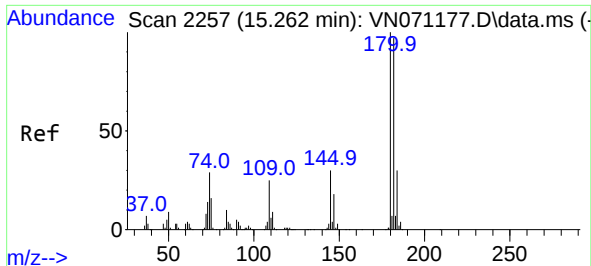
Tgt Ion: 75 Resp: 344424
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#



#86
p-Isopropyltoluene
Concen: 0.201 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

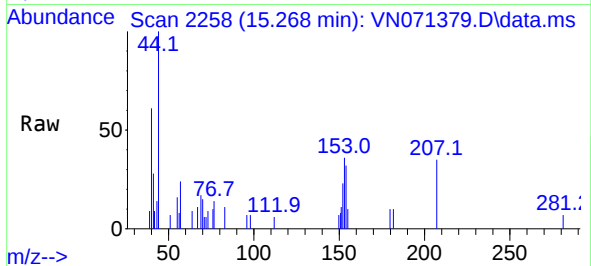
Tgt Ion: 119 Resp: 7398
Ion Ratio Lower Upper
119 100
134 27.2 13.6 40.7
91 0.0 11.4 34.1#



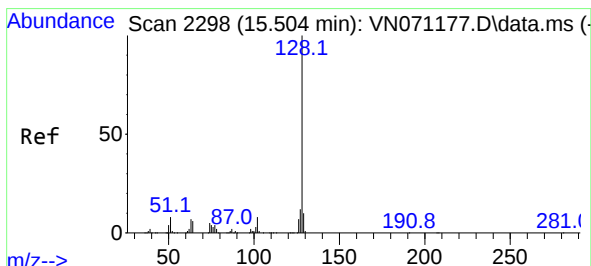
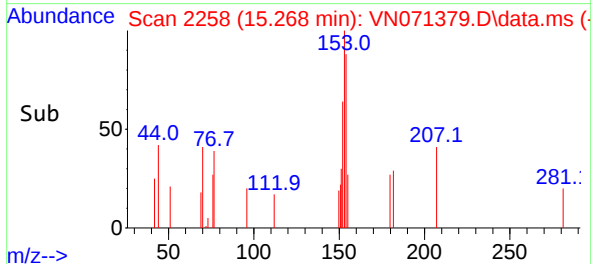
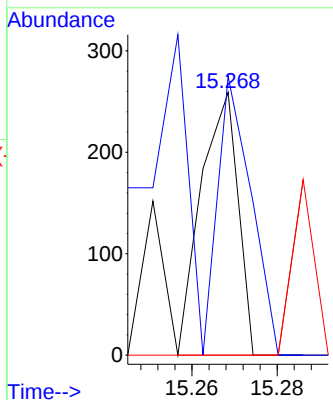


#93
1,2,4-Trichlorobenzene
Concen: 3.006 ug/l
RT: 15.268 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

Instrument :
MSVOA_N
ClientSampleId :

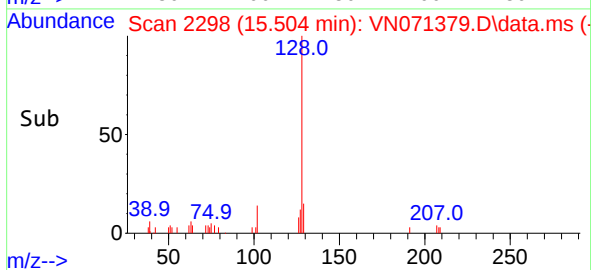
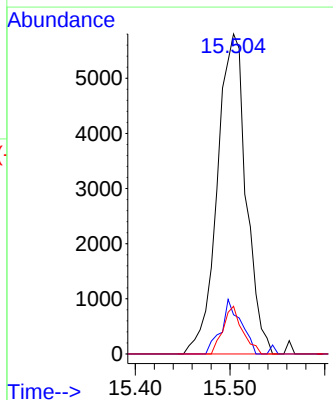
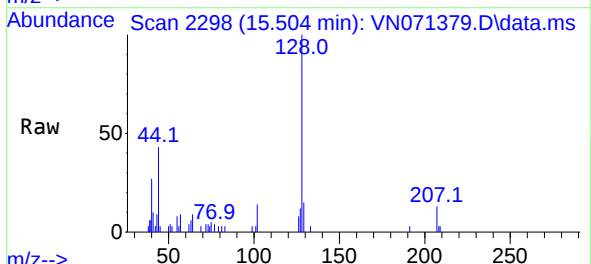


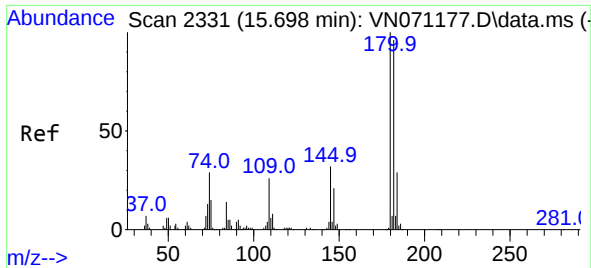
Tgt Ion:180 Resp: 156
Ion Ratio Lower Upper
180 100
182 146.2 48.3 144.9#
145 0.0 14.5 43.5#



#95
Naphthalene
Concen: 5.524 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN071379.D
Acq: 18 Mar 2022 17:55

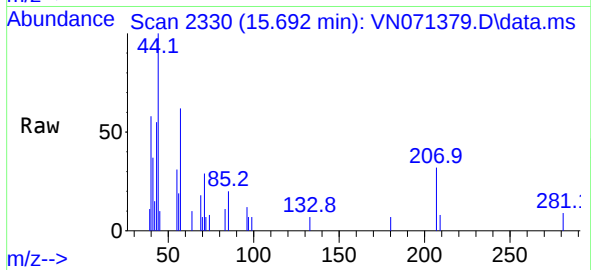
Tgt Ion:128 Resp: 12253
Ion Ratio Lower Upper
128 100
127 11.7 10.5 15.7
129 10.0 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.752 ug/l
 RT: 15.692 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN071379.D
 Acq: 18 Mar 2022 17:55

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	179
Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.4	142.2#
145	59.8	15.0	45.1#

