

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031622\
 Data File : VN071324.D
 Acq On : 16 Mar 2022 16:48
 Operator : JC\MD
 Sample : N1886-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2822-A

Quant Time: Mar 17 05:19:12 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	8.086	168	934074	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1546797	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1469952	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	586432	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	596071	46.561	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	93.120%		
35) Dibromofluoromethane	8.022	113	454401	46.554	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.100%		
50) Toluene-d8	10.439	98	1924323	48.965	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.920%		
62) 4-Bromofluorobenzene	12.727	95	717935	53.948	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	107.900%		
Target Compounds						Qvalue
3) Chloromethane	2.299	50	6280	0.423	ug/l #	86
5) Bromomethane	2.846	94	1645	Below Cal	#	35
11) Tert butyl alcohol	5.357	59	33537	13.335	ug/l #	90
13) Acrolein	4.034	56	1128	0.424	ug/l #	32
16) Acetone	4.281	43	1851669	297.268	ug/l	98
17) Carbon Disulfide	4.528	76	37227	1.396	ug/l	97
18) Methyl Acetate	4.851	43	217566	13.353	ug/l	96
20) Methylene Chloride	5.093	84	10546	1.301	ug/l #	88
24) 1,1-Dichloroethane	6.387	63	6874	0.324	ug/l #	92
25) 2-Butanone	7.334	43	216162	21.543	ug/l	95
29) Tetrahydrofuran	7.692	42	17916	2.577	ug/l	90
30) Chloroform	7.816	83	8648	0.428	ug/l	96
31) Cyclohexane	8.086	56	21072	1.031	ug/l #	1
36) 1,1-Dichloropropene	8.081	75	72303	4.623	ug/l #	49
37) Ethyl Acetate	7.334	43	216162	10.043	ug/l #	68
38) Carbon Tetrachloride	8.081	117	94733	6.263	ug/l #	16
41) Methacrylonitrile	7.698	41	14427	1.370	ug/l #	36
43) Isopropyl Acetate	8.651	43	113930	3.540	ug/l #	55
48) Methyl methacrylate	9.533	41	17099	1.146	ug/l #	35
49) 1,4-Dioxane	9.575	88	73	0.282	ug/l #	27
51) 4-Methyl-2-Pentanone	10.328	43	271272	13.581	ug/l	100
52) Toluene	10.504	92	13954	0.481	ug/l	93
58) 2-Chloroethyl Vinyl ether	9.781	63	635	28.007	ug/l #	45
59) 2-Hexanone	11.080	43	52845	3.877	ug/l	98
67) Ethyl Benzene	11.945	91	174146	3.120	ug/l #	71
68) m/p-Xylenes	11.945	106	84667	4.146	ug/l	97
71) Bromoform	12.727	173	4042	0.460	ug/l #	1
74) N-amyl acetate	12.345	43	69594	3.274	ug/l #	48
75) 1,1,2,2-Tetrachloroethane	12.821	83	2800	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.727	75	364841	24.214	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	364841	67.253	ug/l #	5
86) p-Isopropyltoluene	13.610	119	18771	0.458	ug/l #	77
93) 1,2,4-Trichlorobenzene	15.257	180	956	3.083	ug/l #	67
95) Naphthalene	15.504	128	12421	5.483	ug/l #	86
96) 1,2,3-Trichlorobenzene	15.704	180	958	2.830	ug/l #	75

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031622\
Data File : VN071324.D
Acq On : 16 Mar 2022 16:48
Operator : JC\MD
Sample : N1886-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
2822-A

Quant Time: Mar 17 05:19:12 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

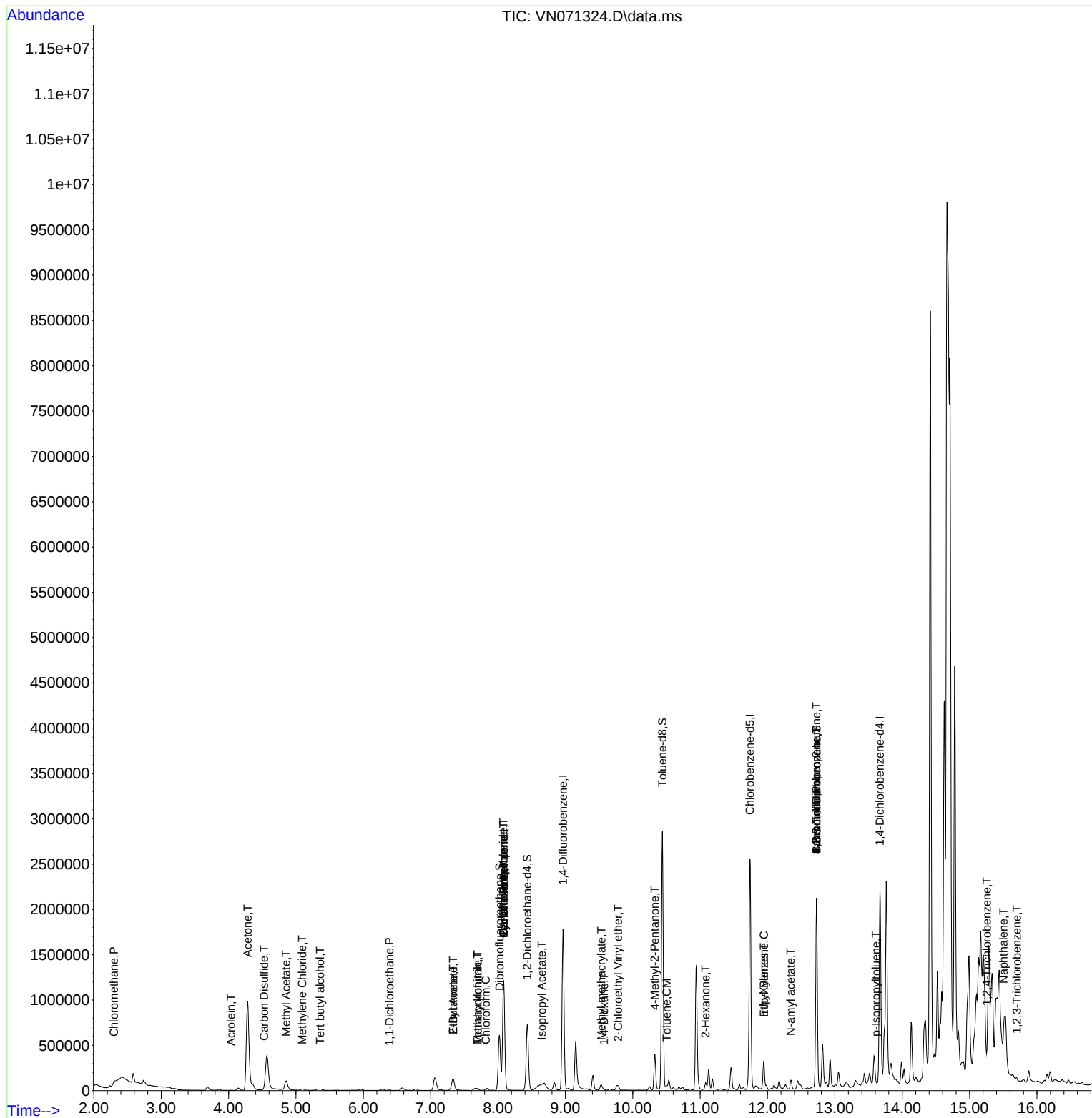
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

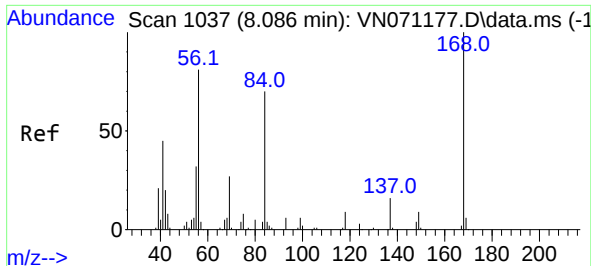
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031622\
Data File : VN071324.D
Acq On : 16 Mar 2022 16:48
Operator : JC\MD
Sample : N1886-05
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
2822-A

Quant Time: Mar 17 05:19:12 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

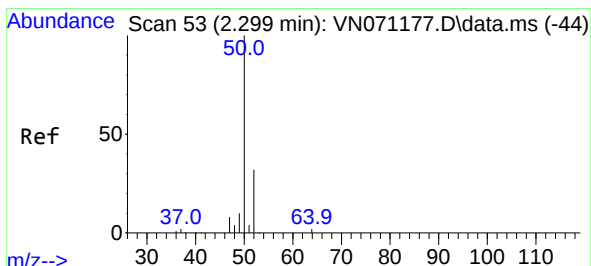
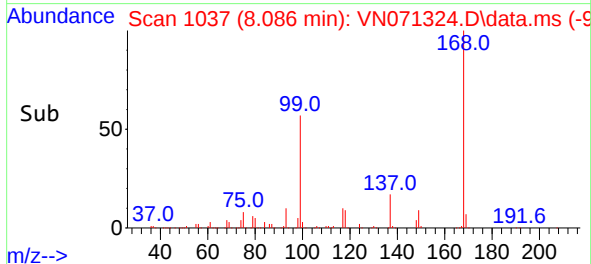
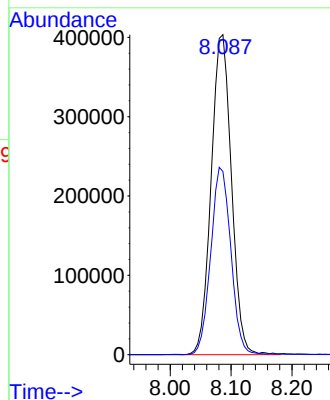
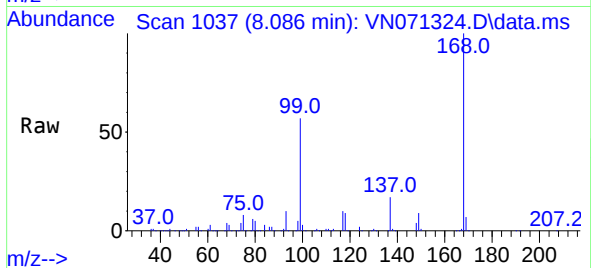




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

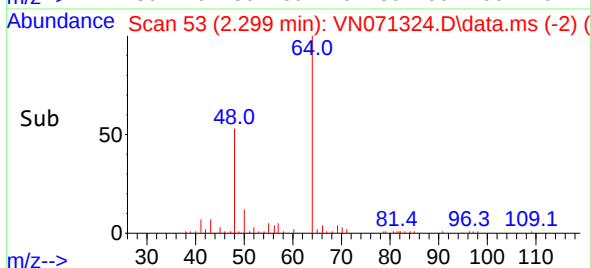
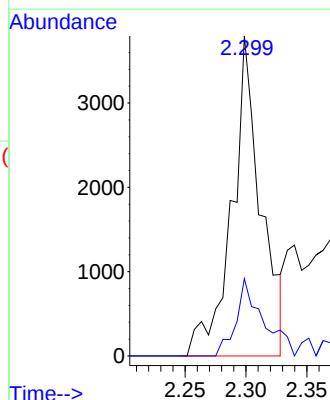
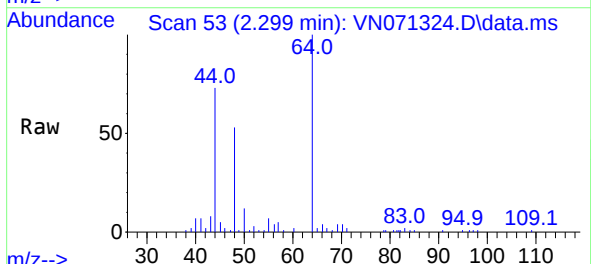
Instrument :
MSVOA_N
ClientSampleId :
2822-A

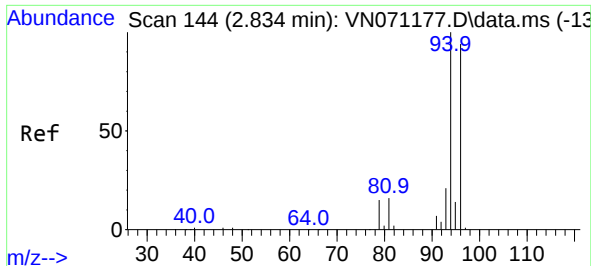
Tgt Ion:168 Resp: 934074
Ion Ratio Lower Upper
168 100
99 57.2 41.3 61.9



#3
Chloromethane
Concen: 0.423 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 50 Resp: 6280
Ion Ratio Lower Upper
50 100
52 24.2 25.4 38.0#

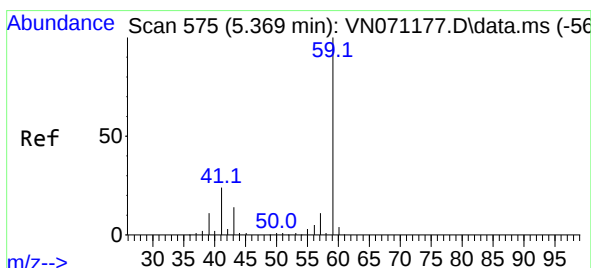
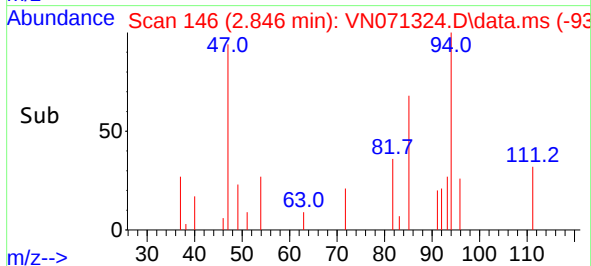
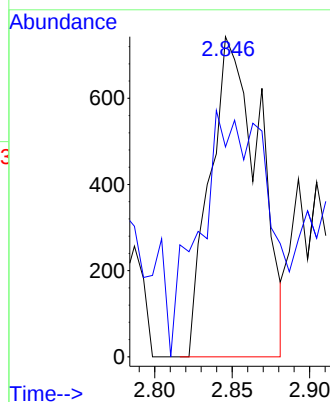
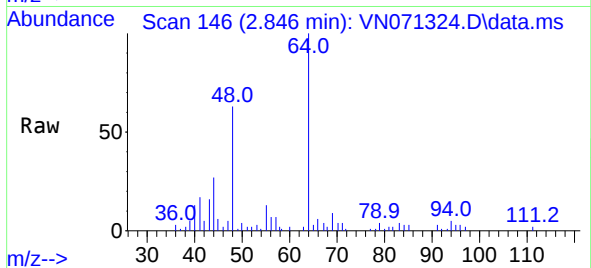




#5
Bromomethane
Concen: Below Cal
RT: 2.846 min Scan# 144
Delta R.T. 0.012 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

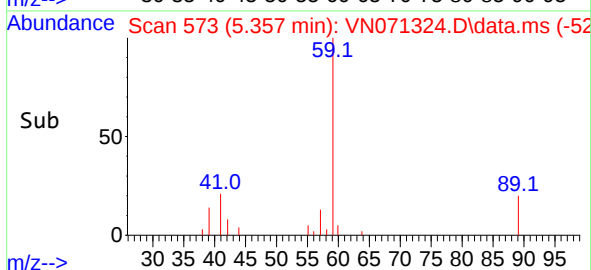
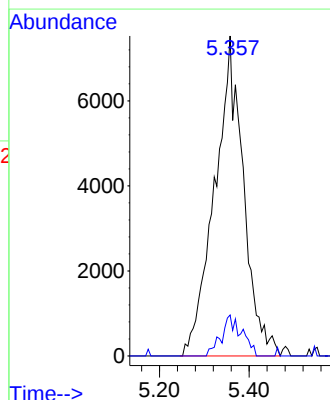
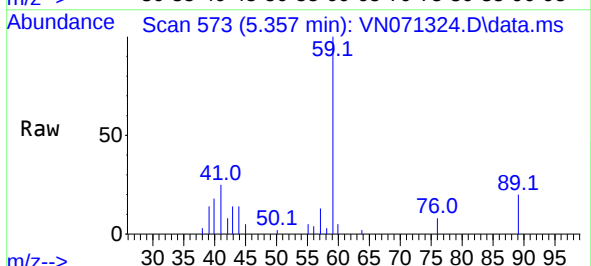
Instrument :
MSVOA_N
ClientSampleId :
2822-A

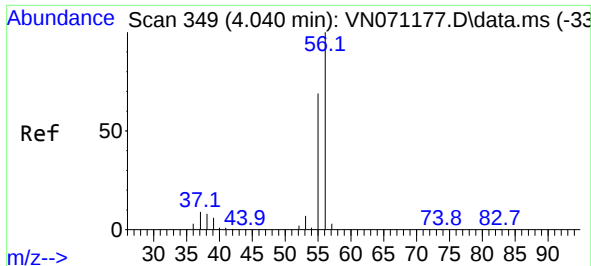
Tgt Ion: 94 Resp: 1645
Ion Ratio Lower Upper
94 100
96 30.6 73.8 110.8#



#11
Tert butyl alcohol
Concen: 13.335 ug/l
RT: 5.357 min Scan# 573
Delta R.T. -0.012 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 59 Resp: 33537
Ion Ratio Lower Upper
59 100
57 7.0 8.7 13.1#

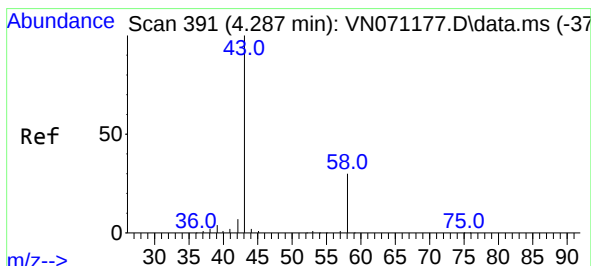
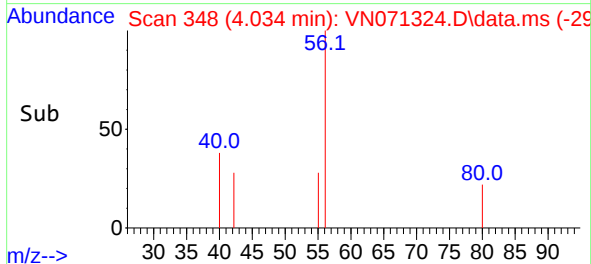
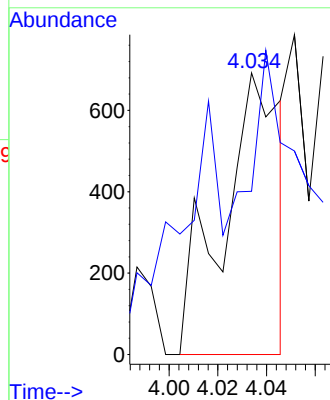
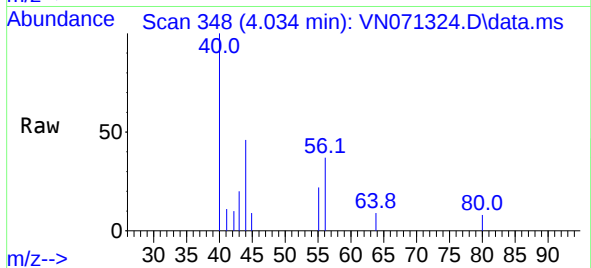




#13
Acrolein
Concen: 0.424 ug/l
RT: 4.034 min Scan# 34
Delta R.T. -0.006 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

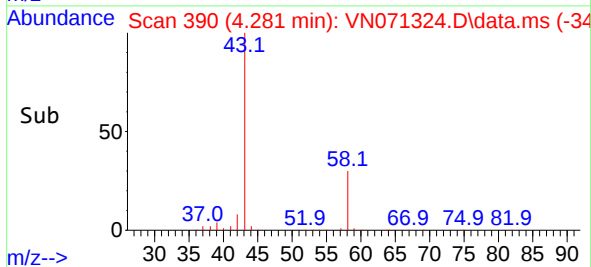
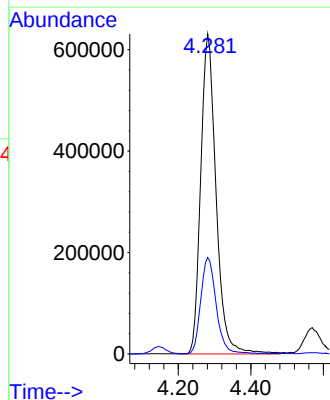
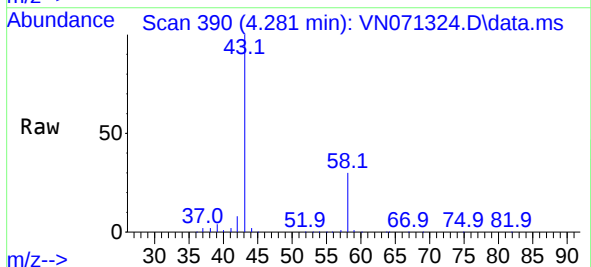
Instrument :
MSVOA_N
ClientSampleId :
2822-A

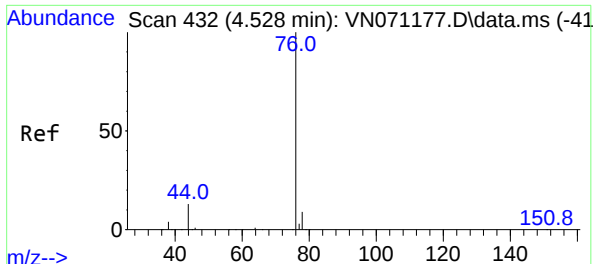
Tgt Ion: 56 Resp: 1128
Ion Ratio Lower Upper
56 100
55 126.7 56.6 85.0#



#16
Acetone
Concen: 297.268 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.006 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 43 Resp: 1851669
Ion Ratio Lower Upper
43 100
58 30.0 23.1 34.7

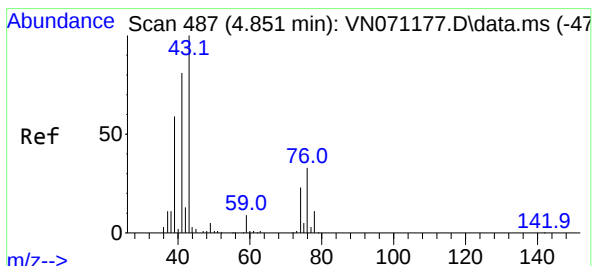
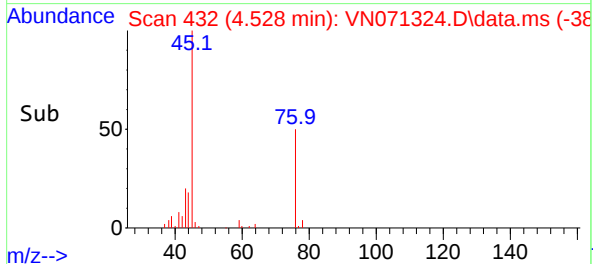
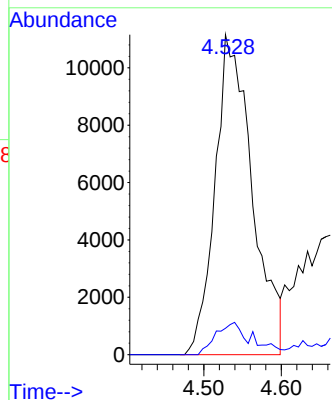
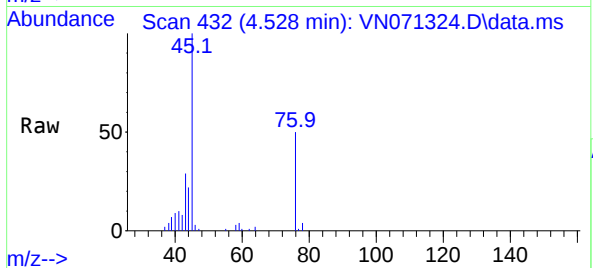




#17
Carbon Disulfide
Concen: 1.396 ug/l
RT: 4.528 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

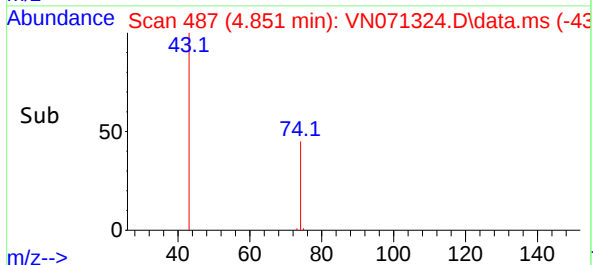
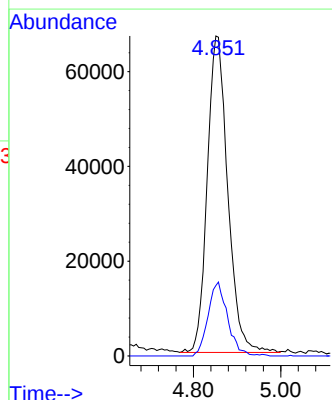
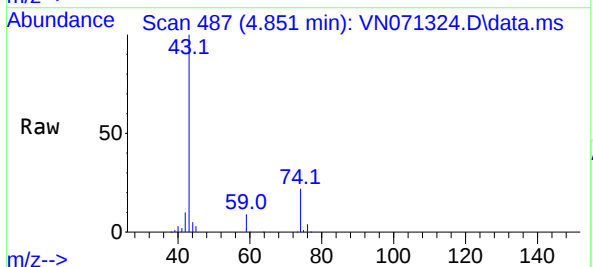
Instrument :
MSVOA_N
ClientSampleId :
2822-A

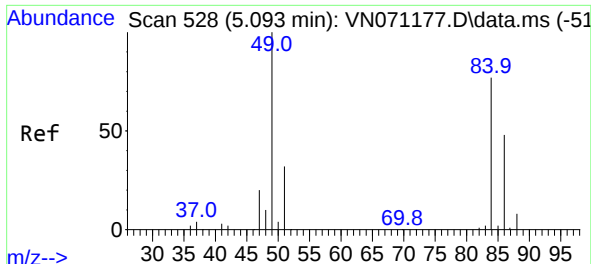
Tgt Ion: 76 Resp: 37227
Ion Ratio Lower Upper
76 100
78 8.3 7.5 11.3



#18
Methyl Acetate
Concen: 13.353 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 43 Resp: 217566
Ion Ratio Lower Upper
43 100
74 22.2 19.4 29.2



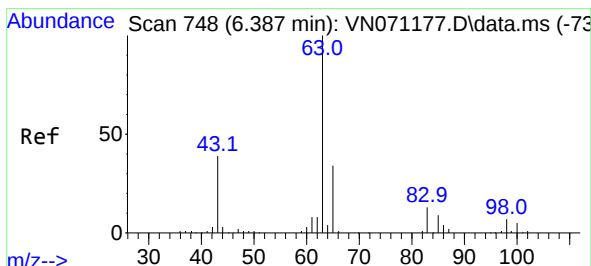
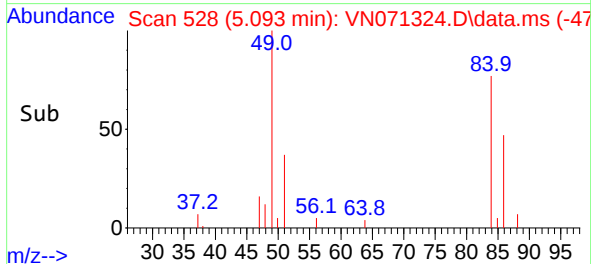
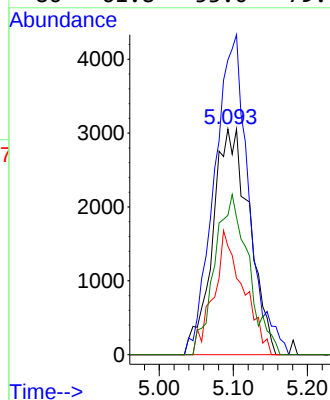
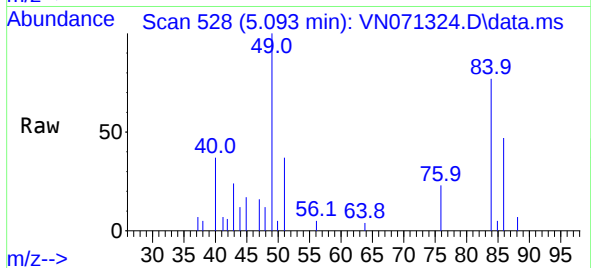


#20
Methylene Chloride
Concen: 1.301 ug/l
RT: 5.093 min Scan# 51
Delta R.T. -0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Instrument :
MSVOA_N
ClientSampleId :
2822-A

Tgt Ion: 84 Resp: 10546

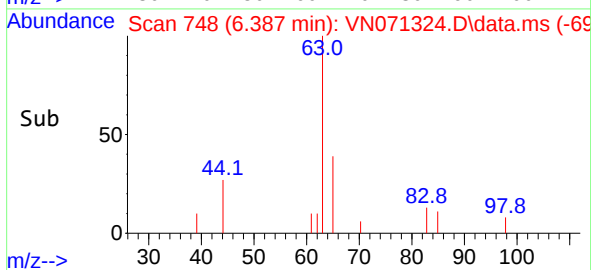
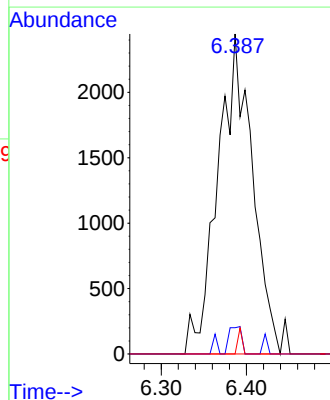
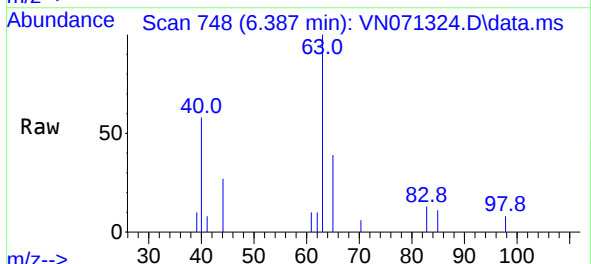
Ion	Ratio	Lower	Upper
84	100		
49	130.6	93.5	140.3
51	48.1	29.4	44.2#
86	61.8	53.0	79.4

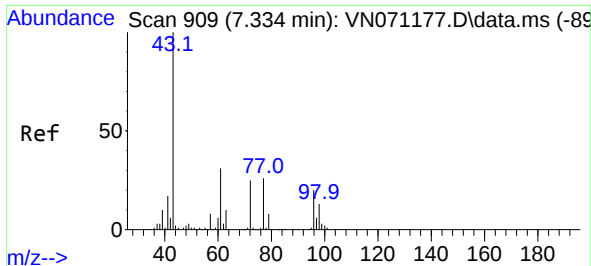


#24
1,1-Dichloroethane
Concen: 0.324 ug/l
RT: 6.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 63 Resp: 6874

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.3	9.9
100	0.0	2.1	6.5#

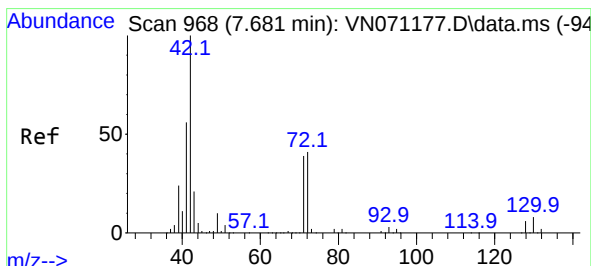
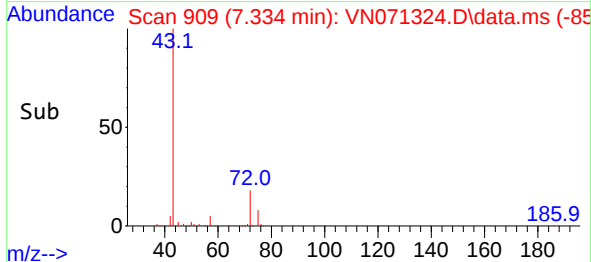
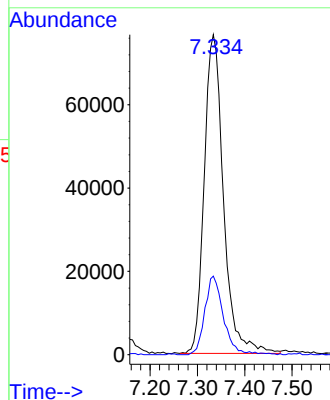
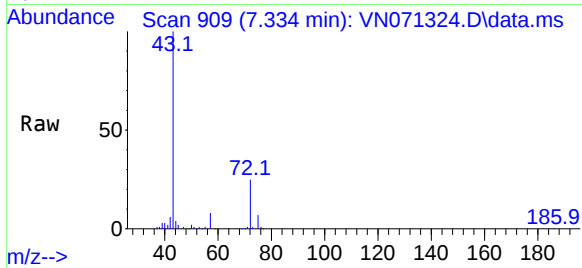




#25
2-Butanone
Concen: 21.543 ug/l
RT: 7.334 min Scan# 909
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

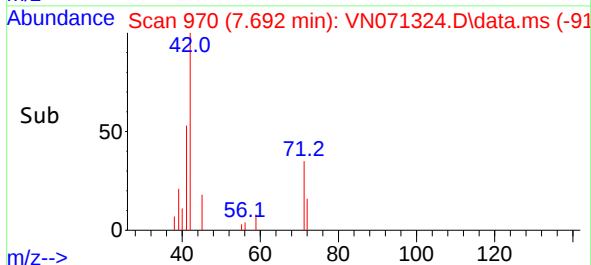
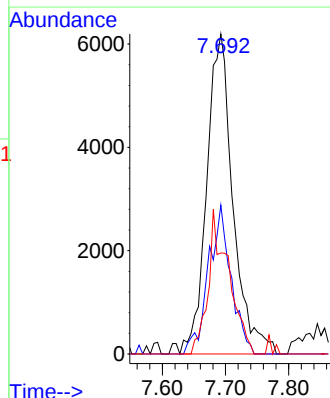
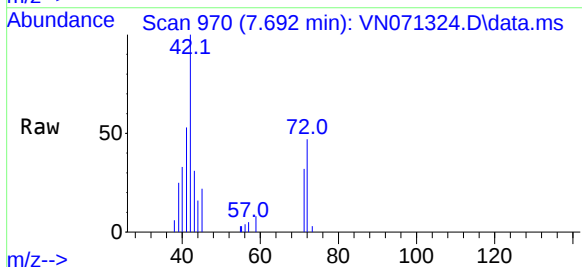
Instrument :
MSVOA_N
ClientSampleId :
2822-A

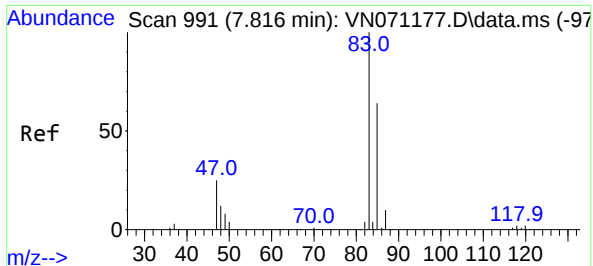
Tgt Ion: 43 Resp: 216162
Ion Ratio Lower Upper
43 100
72 24.6 21.7 32.5



#29
Tetrahydrofuran
Concen: 2.577 ug/l
RT: 7.692 min Scan# 970
Delta R.T. 0.012 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 42 Resp: 17916
Ion Ratio Lower Upper
42 100
72 40.1 36.3 54.5
71 35.5 34.7 52.1

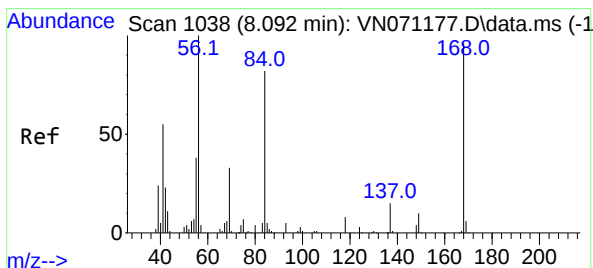
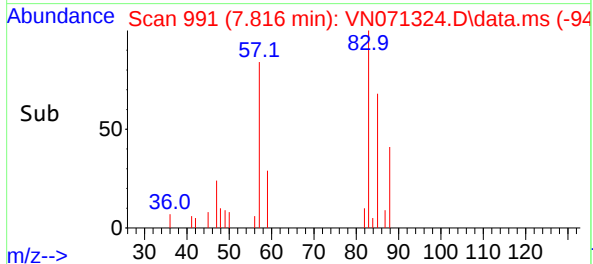
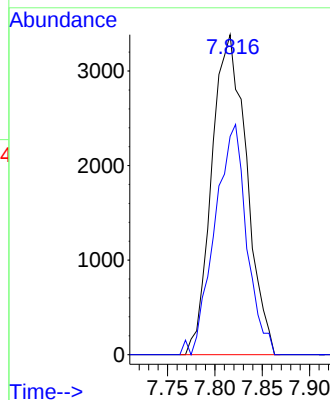
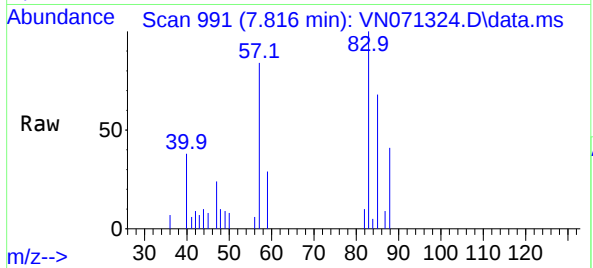




#30
Chloroform
Concen: 0.428 ug/l
RT: 7.816 min Scan# 991
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

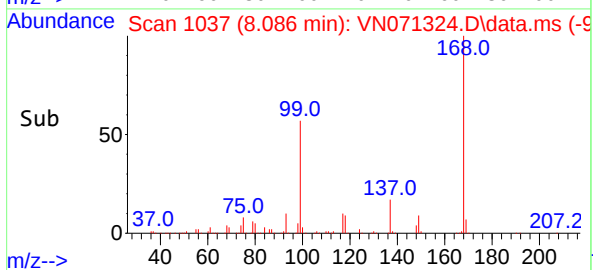
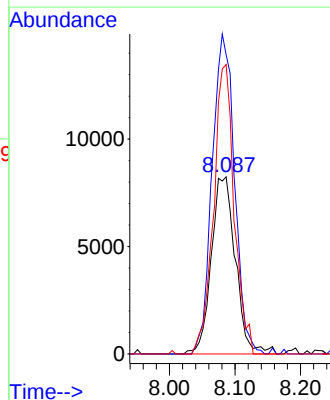
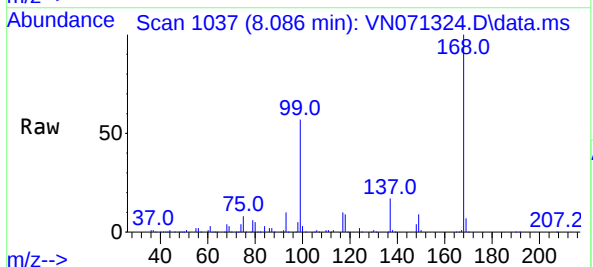
Instrument :
MSVOA_N
ClientSampleId :
2822-A

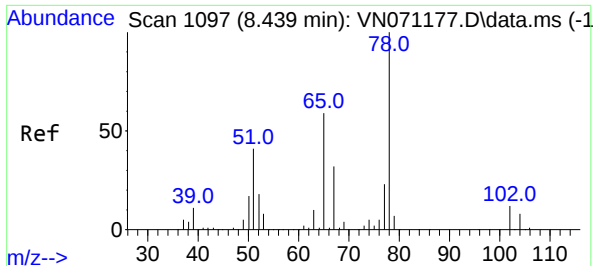
Tgt Ion: 83 Resp: 8648
Ion Ratio Lower Upper
83 100
85 68.2 51.9 77.9



#31
Cyclohexane
Concen: 1.031 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 56 Resp: 21072
Ion Ratio Lower Upper
56 100
69 168.9 27.1 40.7#
84 163.3 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 46.561 ug/l

RT: 8.434 min Scan# 1097

Delta R.T. -0.006 min

Lab File: VN071324.D

Acq: 16 Mar 2022 16:48

Instrument :

MSVOA_N

ClientSampleId :

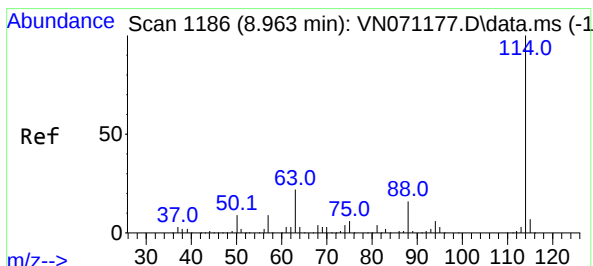
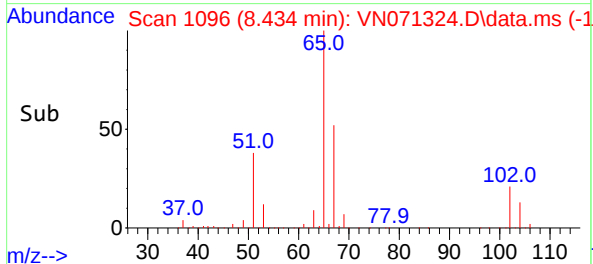
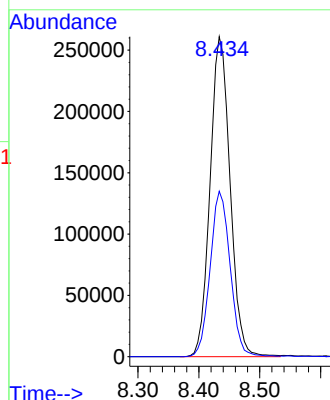
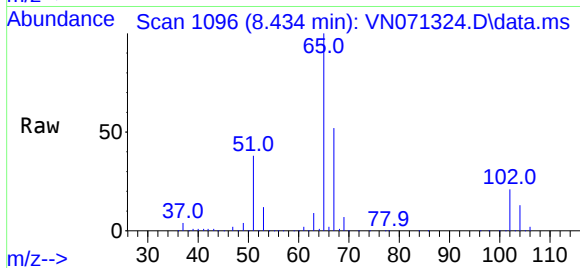
2822-A

Tgt Ion: 65 Resp: 596071

Ion Ratio Lower Upper

65 100

67 51.8 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: VN071324.D

Acq: 16 Mar 2022 16:48

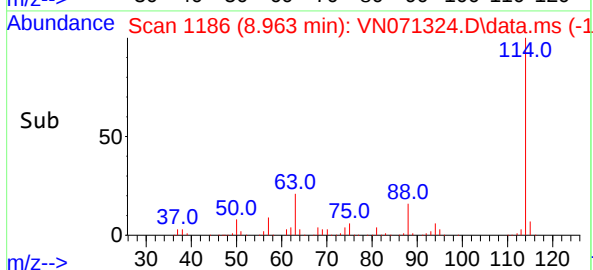
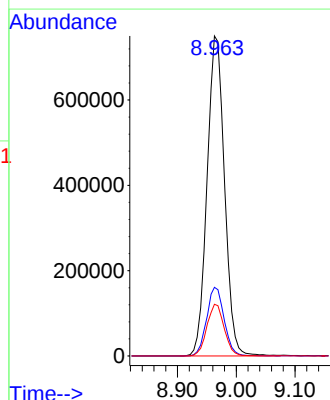
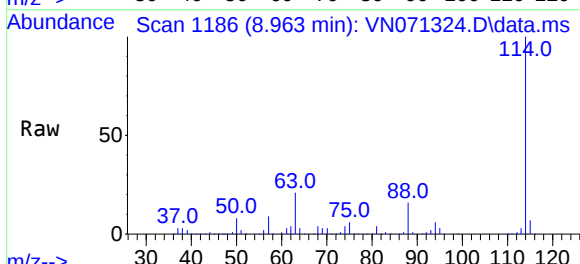
Tgt Ion: 114 Resp: 1546797

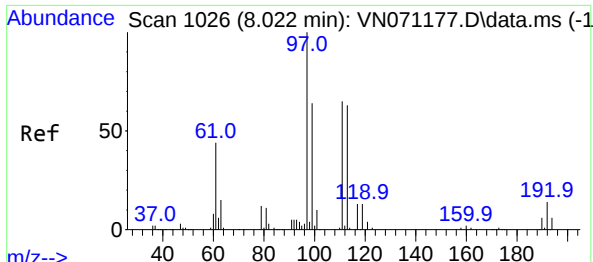
Ion Ratio Lower Upper

114 100

63 21.5 0.0 37.8

88 16.2 0.0 27.4

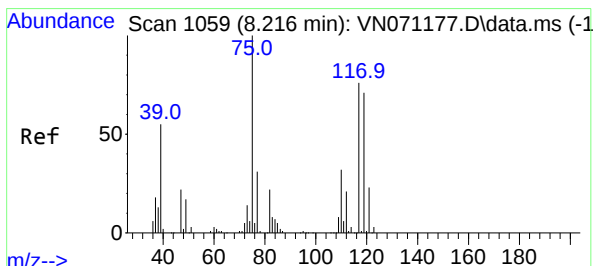
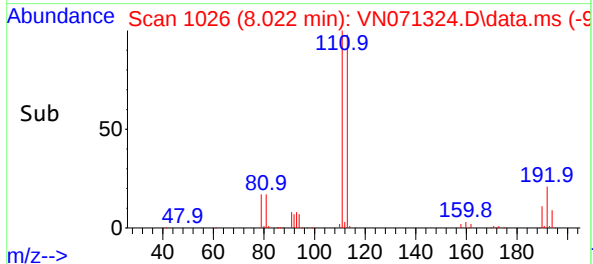
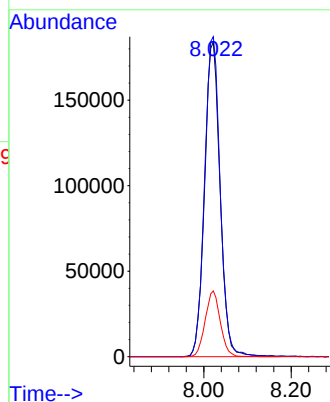
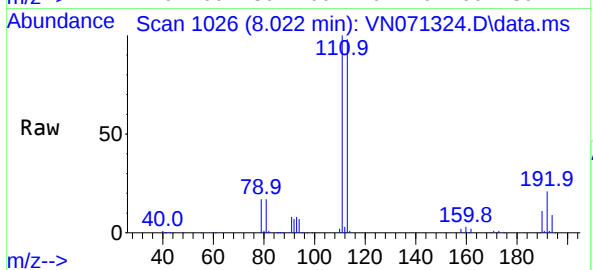




#35
Dibromofluoromethane
Concen: 46.554 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

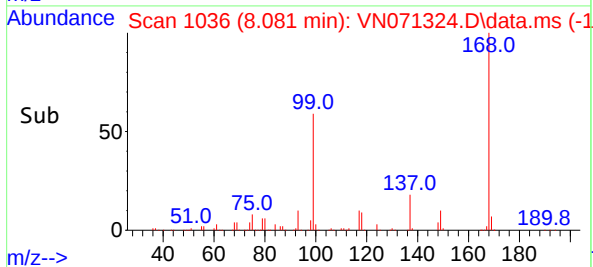
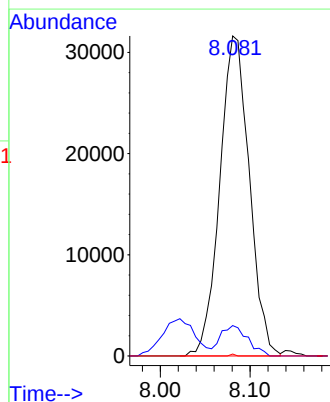
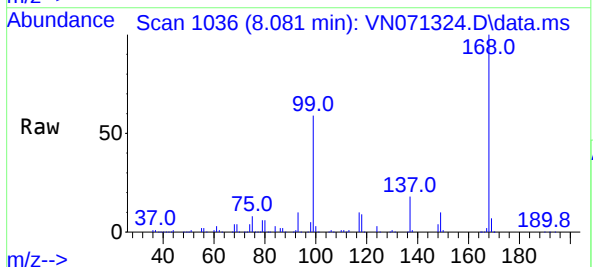
Instrument :
MSVOA_N
ClientSampleId :
2822-A

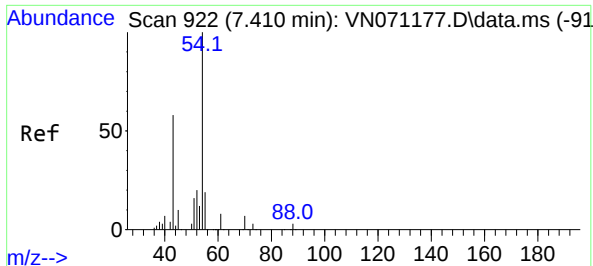
Tgt Ion:113 Resp: 454401
Ion Ratio Lower Upper
113 100
111 102.4 82.2 123.2
192 20.3 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.623 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 75 Resp: 72303
Ion Ratio Lower Upper
75 100
110 8.7 18.4 55.2#
77 0.1 24.4 36.6#

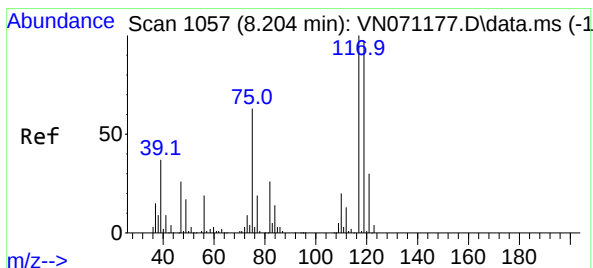
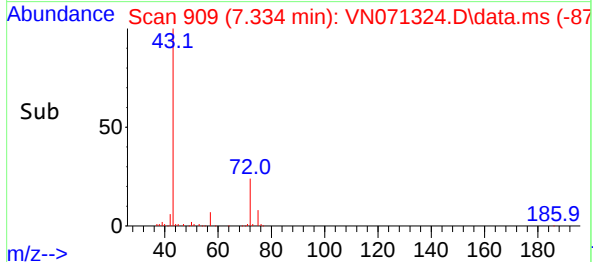
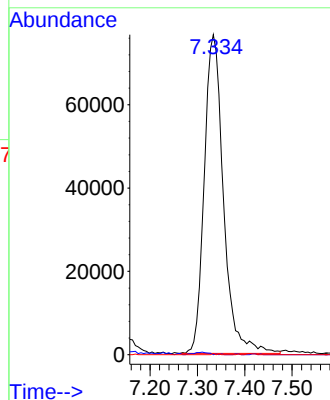
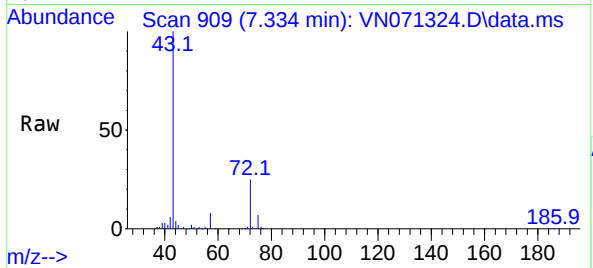




#37
Ethyl Acetate
Concen: 10.043 ug/l
RT: 7.334 min Scan# 909
Delta R.T. -0.076 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

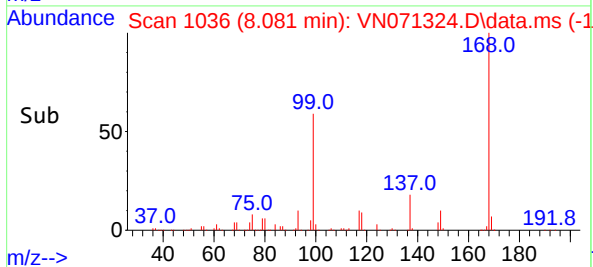
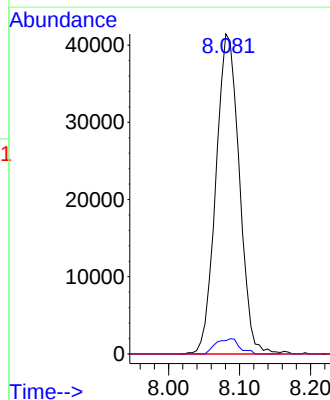
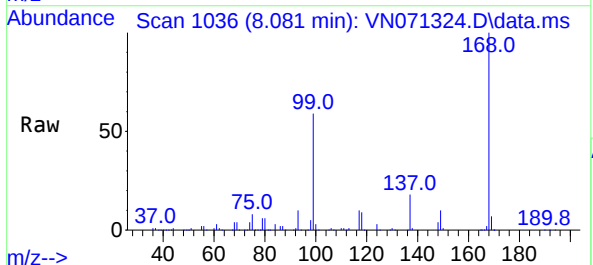
Instrument :
MSVOA_N
ClientSampleId :
2822-A

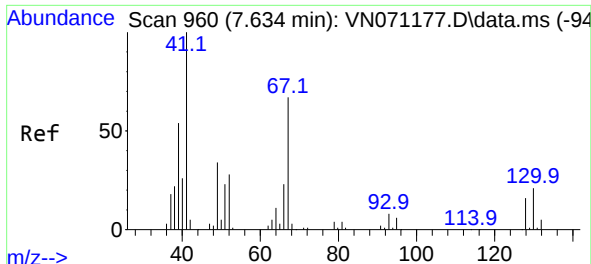
Tgt Ion: 43 Resp: 216162
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.1 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 6.263 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.123 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 117 Resp: 94733
Ion Ratio Lower Upper
117 100
119 4.1 76.1 114.1#
121 0.0 24.2 36.2#

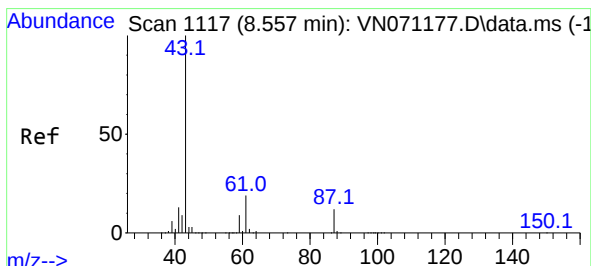
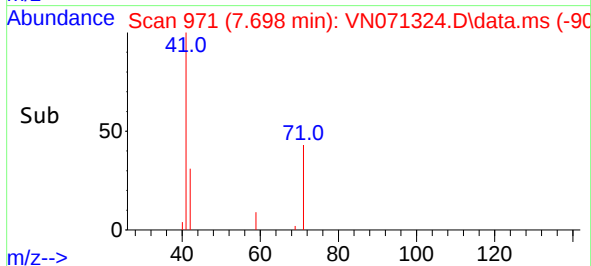
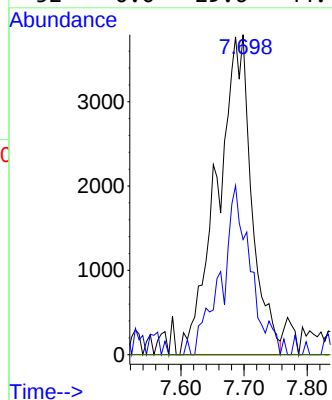
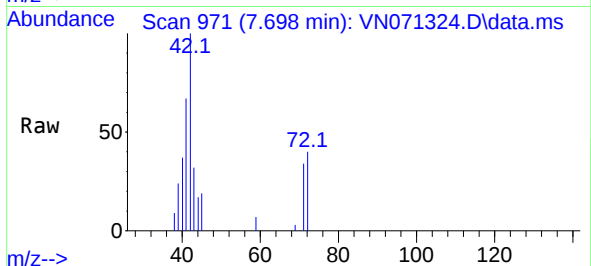




#41
Methacrylonitrile
Concen: 1.370 ug/l
RT: 7.698 min Scan# 91
Delta R.T. 0.065 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

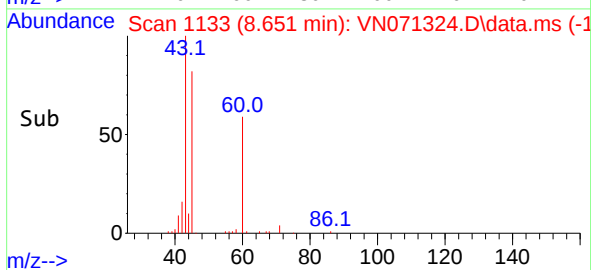
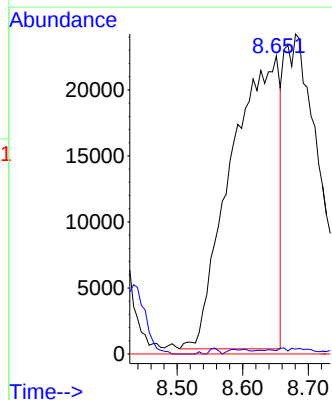
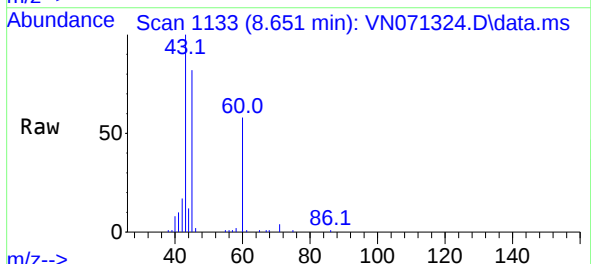
Instrument :
MSVOA_N
ClientSampleId :
2822-A

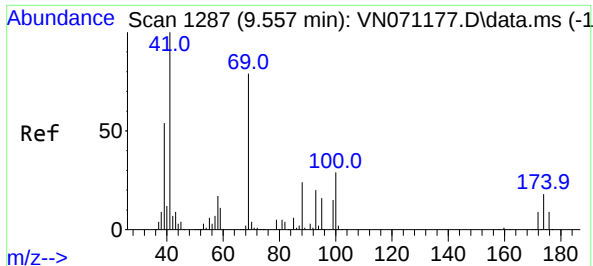
Tgt Ion: 41 Resp: 14427
Ion Ratio Lower Upper
41 100
39 42.2 48.1 72.1#
67 0.0 68.3 102.5#
52 0.0 29.6 44.4#



#43
Isopropyl Acetate
Concen: 3.540 ug/l
RT: 8.651 min Scan# 1133
Delta R.T. 0.094 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 43 Resp: 113930
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 11.2 16.8#

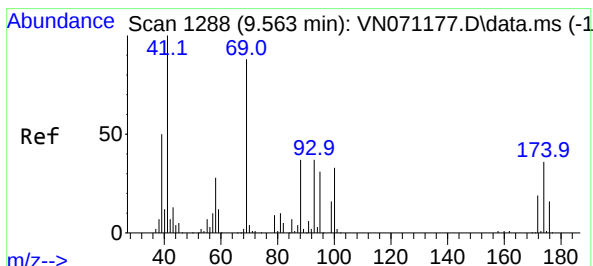
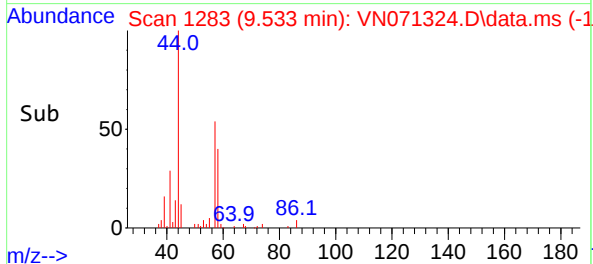
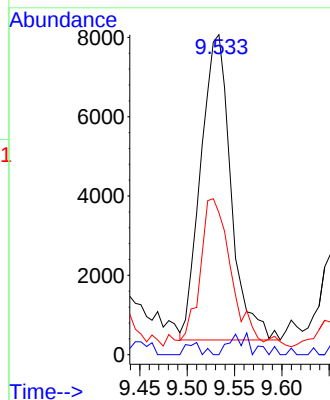
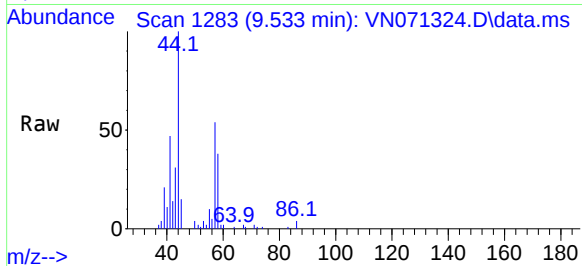




#48
Methyl methacrylate
Concen: 1.146 ug/l
RT: 9.533 min Scan# 11
Delta R.T. -0.024 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

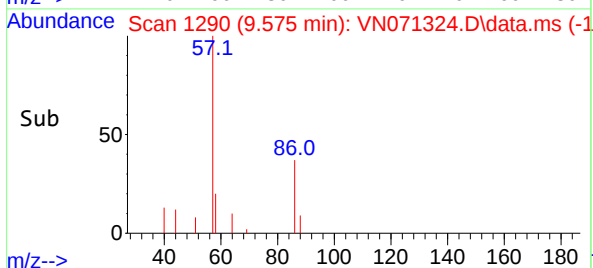
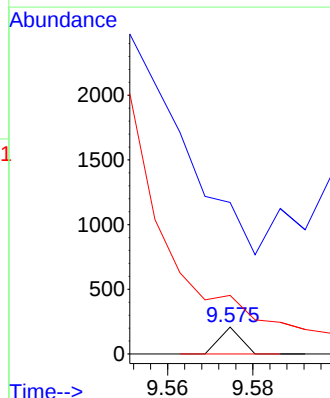
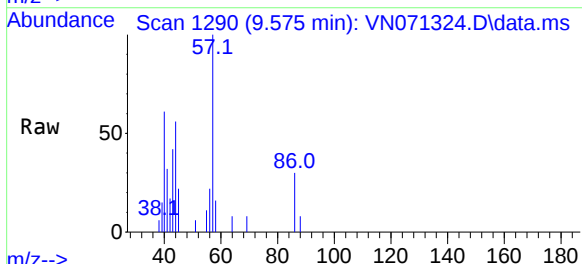
Instrument :
MSVOA_N
ClientSampleId :
2822-A

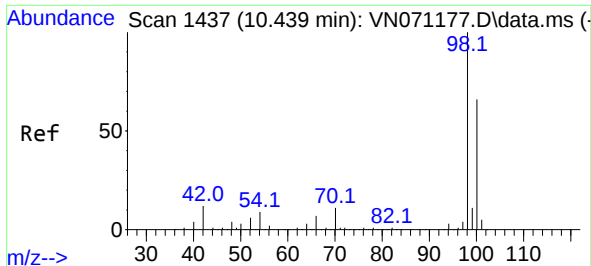
Tgt Ion: 41 Resp: 17099
Ion Ratio Lower Upper
41 100
69 0.0 72.4 108.6#
39 50.4 58.4 87.6#



#49
1,4-Dioxane
Concen: 0.282 ug/l
RT: 9.575 min Scan# 1290
Delta R.T. 0.012 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 88 Resp: 73
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 0.0 50.6 75.8#

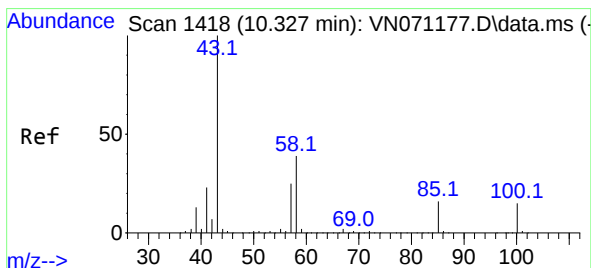
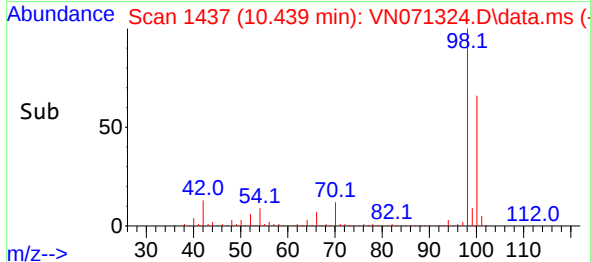
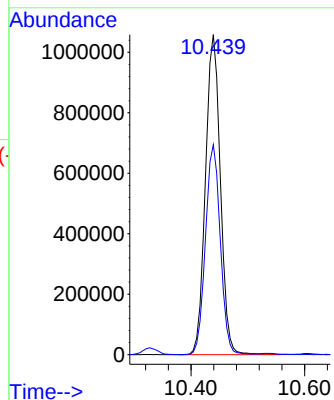
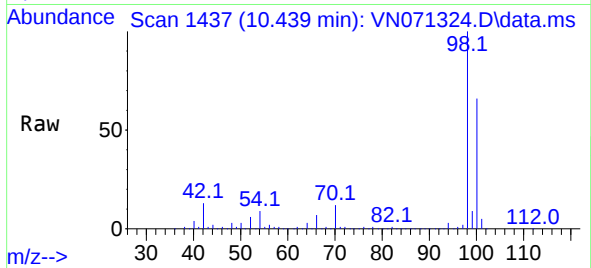




#50
Toluene-d8
Concen: 48.965 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

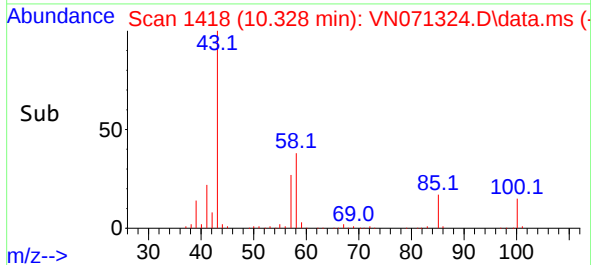
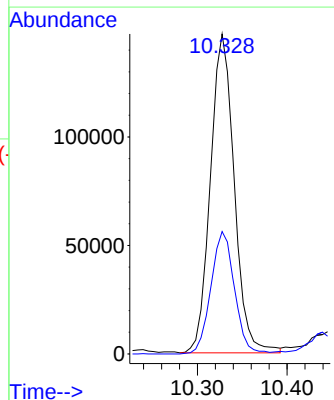
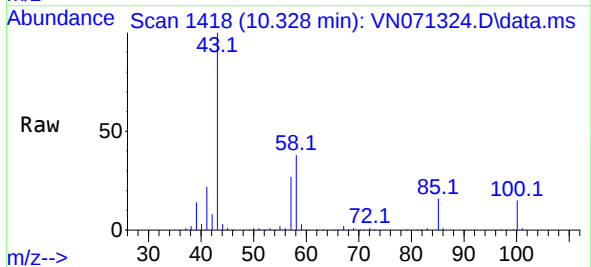
Instrument :
MSVOA_N
ClientSampleId :
2822-A

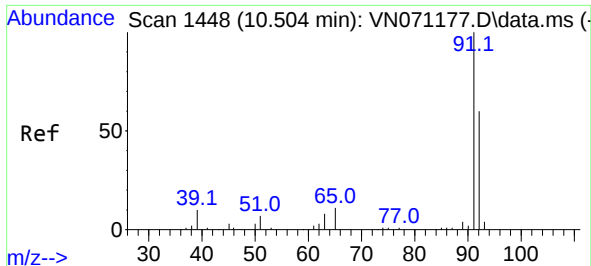
Tgt Ion: 98 Resp: 1924323
Ion Ratio Lower Upper
98 100
100 65.2 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 13.581 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. 0.001 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 43 Resp: 271272
Ion Ratio Lower Upper
43 100
58 38.0 30.4 45.6

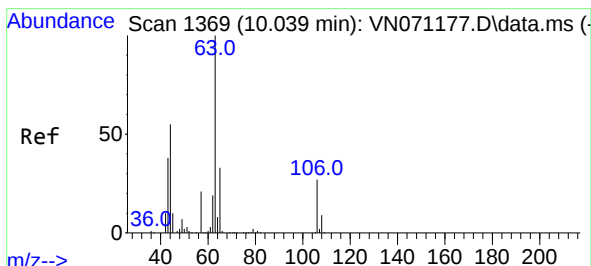
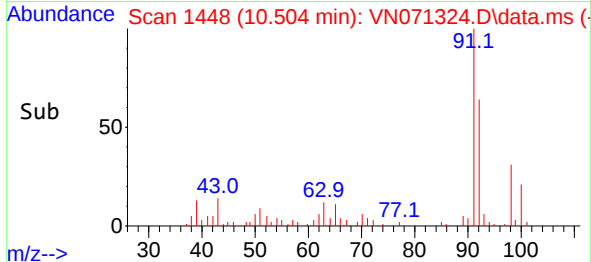
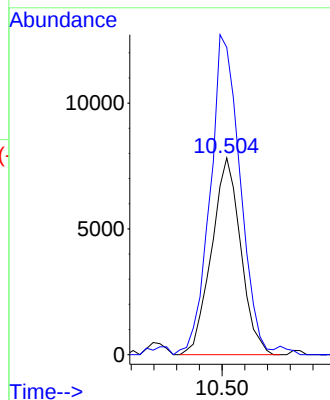
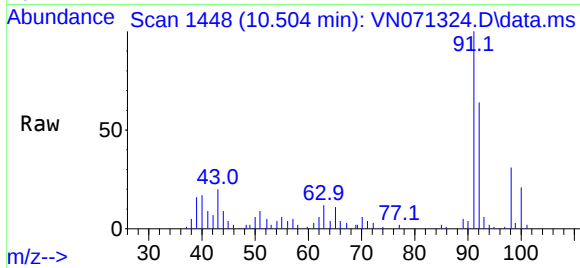




#52
Toluene
Concen: 0.481 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

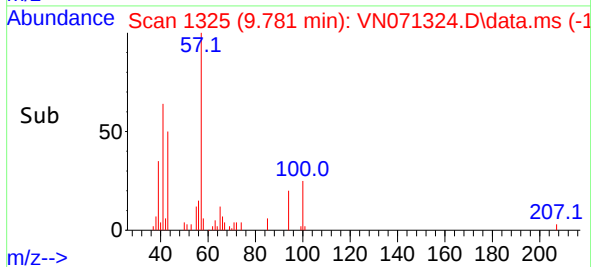
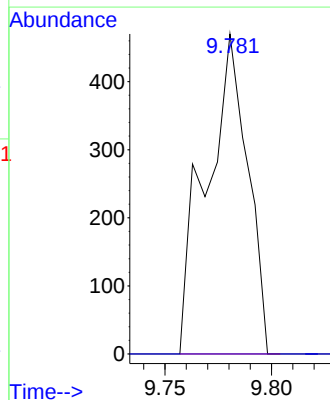
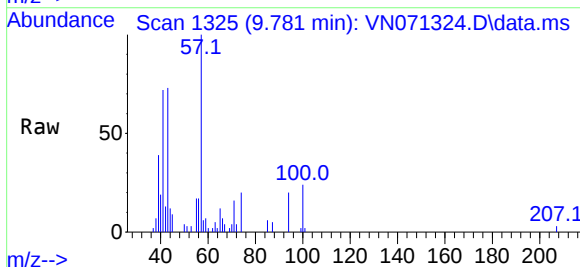
Instrument : MSVOA_N
ClientSampleId : 2822-A

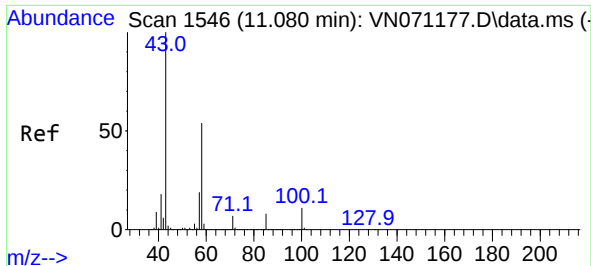
Tgt Ion: 92 Resp: 13954
Ion Ratio Lower Upper
92 100
91 167.0 142.0 213.0



#58
2-Chloroethyl Vinyl ether
Concen: 28.007 ug/l
RT: 9.781 min Scan# 1325
Delta R.T. -0.258 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 63 Resp: 635
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#

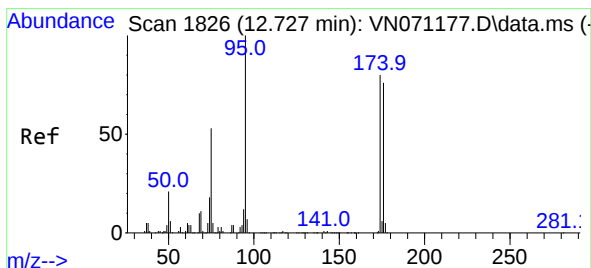
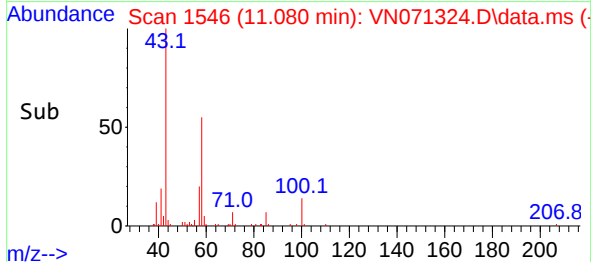
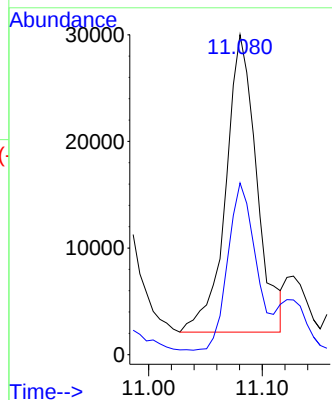
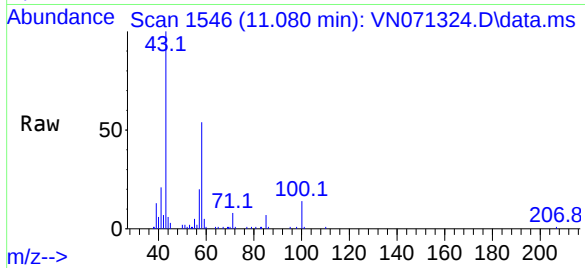




#59
2-Hexanone
Concen: 3.877 ug/l
RT: 11.080 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

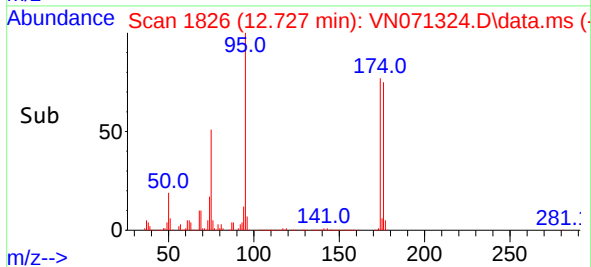
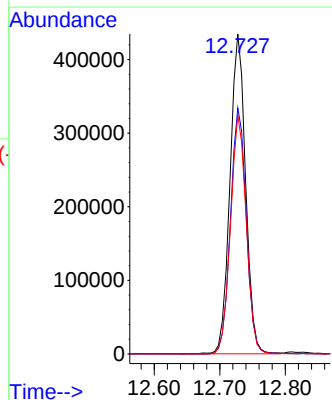
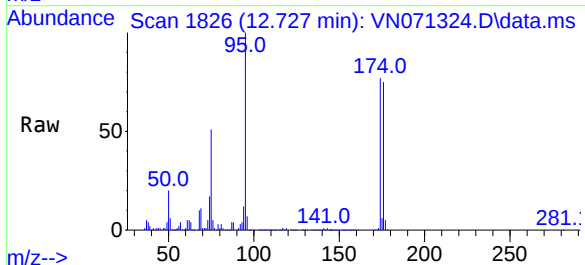
Instrument :
MSVOA_N
ClientSampleId :
2822-A

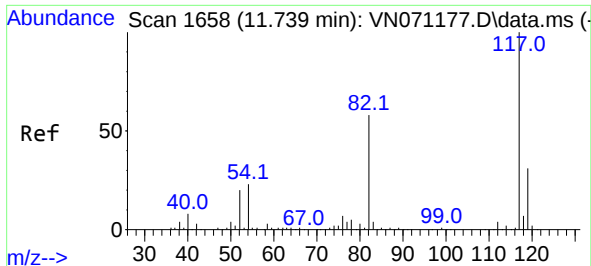
Tgt Ion: 43 Resp: 52845
Ion Ratio Lower Upper
43 100
58 52.1 26.9 80.7



#62
4-Bromofluorobenzene
Concen: 53.948 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 95 Resp: 717935
Ion Ratio Lower Upper
95 100
174 78.2 0.0 187.2
176 75.2 0.0 181.4

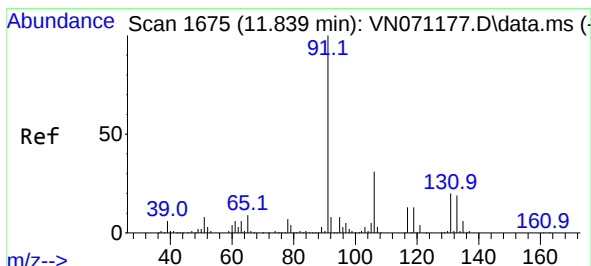
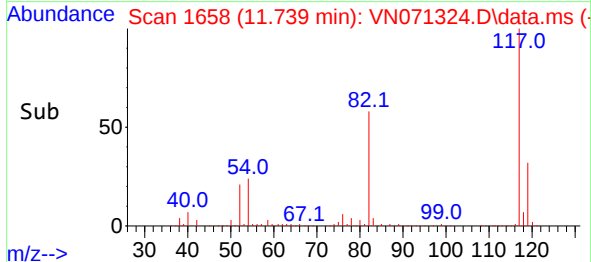
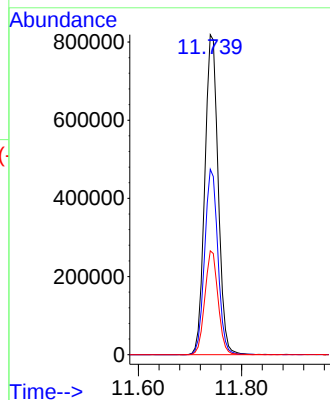
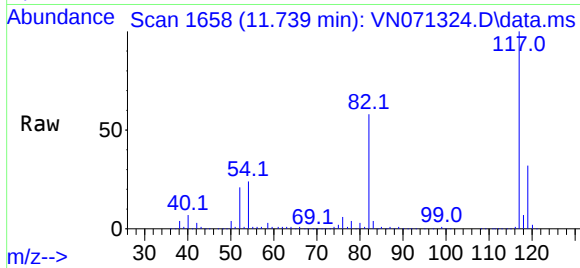




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

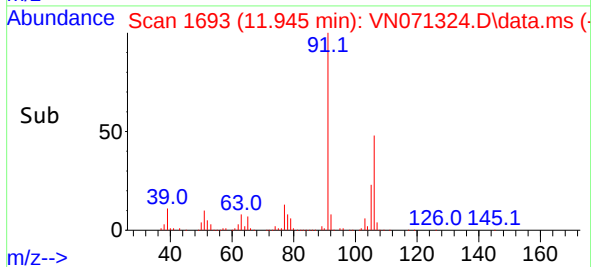
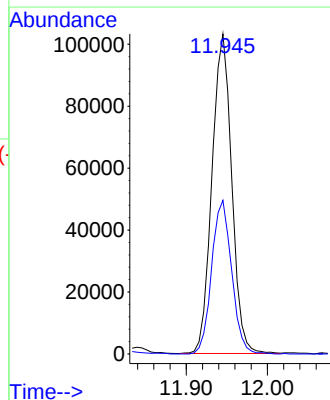
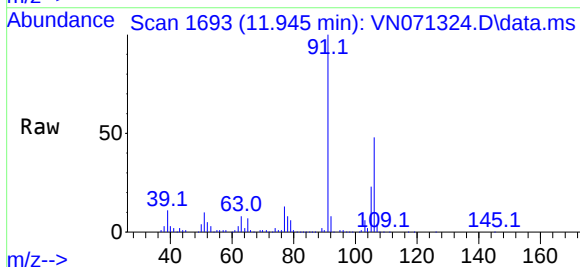
Instrument :
MSVOA_N
ClientSampleId :
2822-A

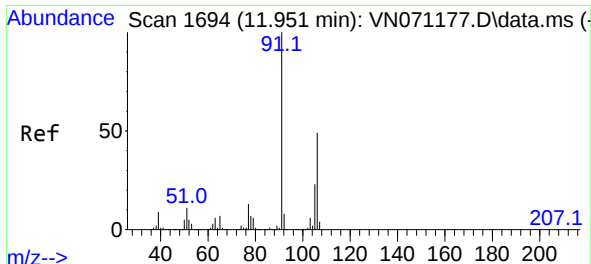
Tgt Ion:117 Resp: 1469952
Ion Ratio Lower Upper
117 100
82 57.9 42.4 63.6
119 32.5 25.4 38.2



#67
Ethyl Benzene
Concen: 3.120 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. 0.106 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 91 Resp: 174146
Ion Ratio Lower Upper
91 100
106 48.1 25.7 38.5#

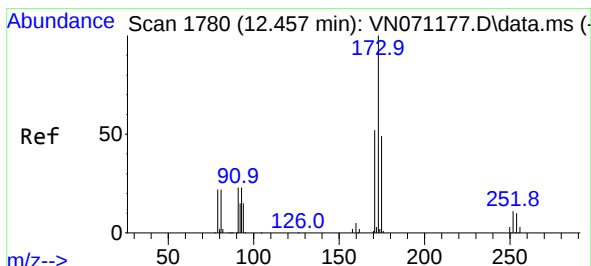
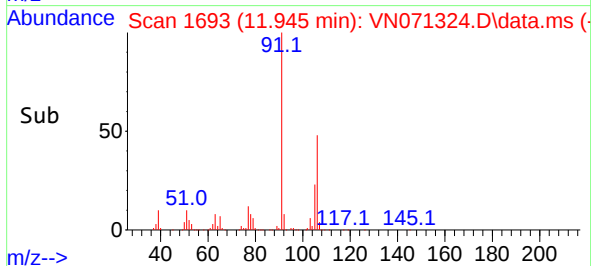
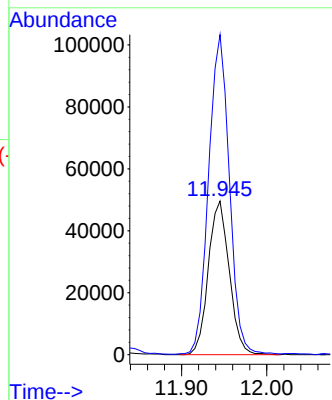
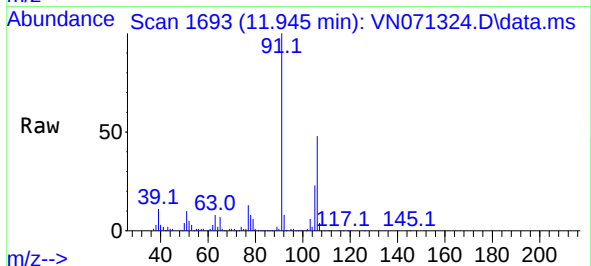




#68
m/p-Xylenes
Concen: 4.146 ug/l
RT: 11.945 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

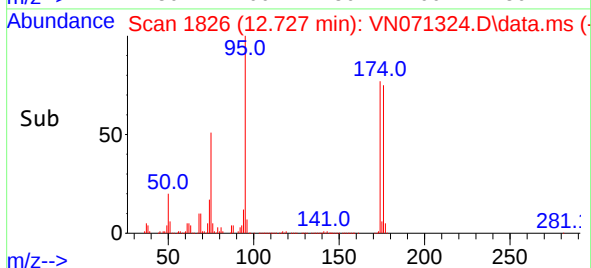
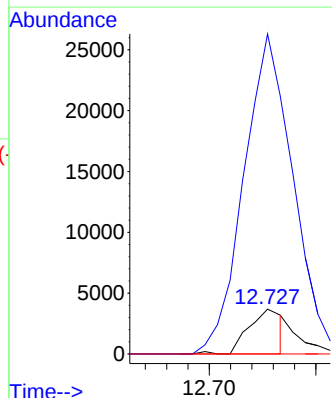
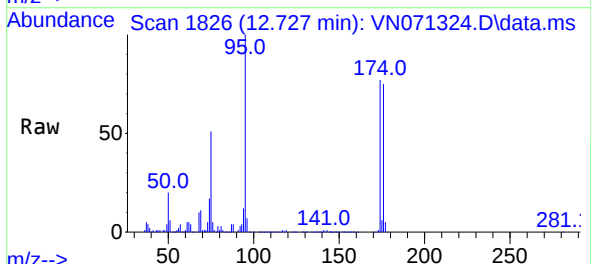
Instrument :
MSVOA_N
ClientSampleId :
2822-A

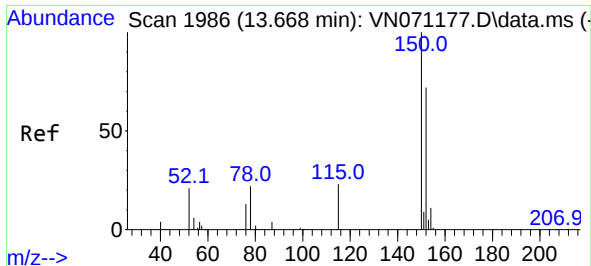
Tgt Ion:106 Resp: 84667
Ion Ratio Lower Upper
106 100
91 205.7 160.6 240.8



#71
Bromoform
Concen: 0.460 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.270 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion:173 Resp: 4042
Ion Ratio Lower Upper
173 100
175 801.4 24.2 72.6#
254 0.0 0.0 0.0

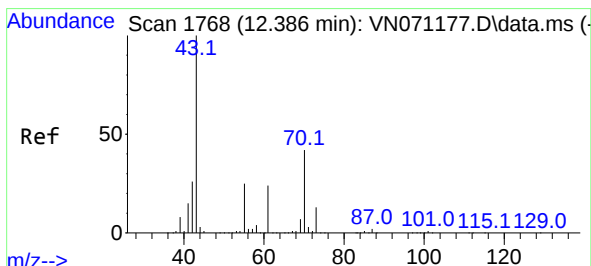
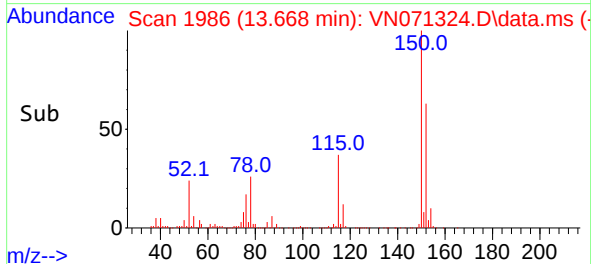
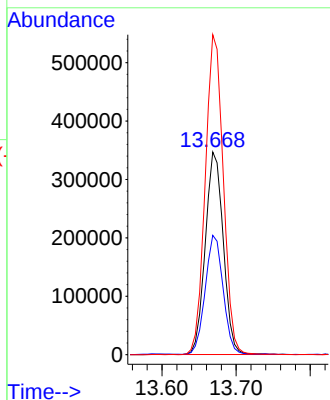
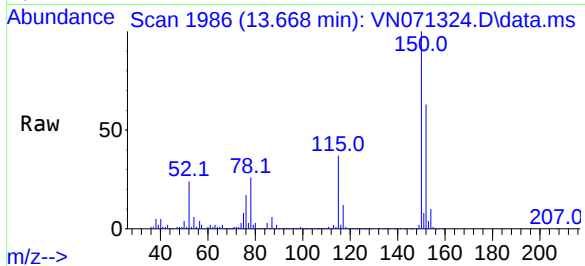




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

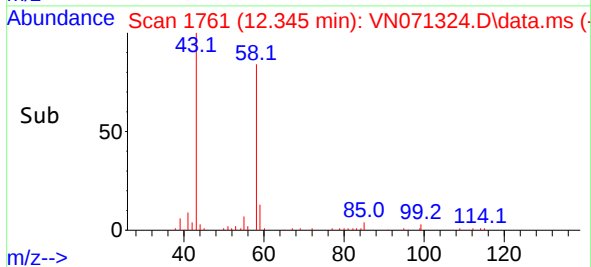
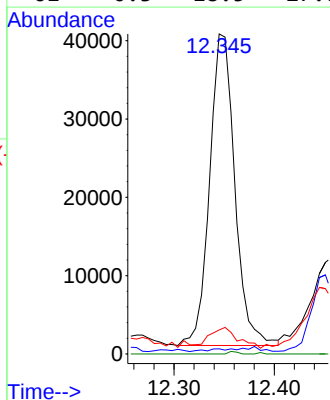
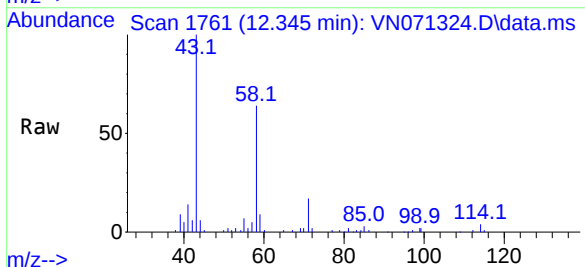
Instrument :
MSVOA_N
ClientSampleId :
2822-A

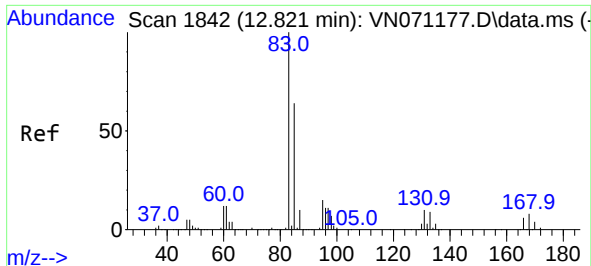
Tgt Ion:152 Resp: 586432
Ion Ratio Lower Upper
152 100
115 58.5 27.5 82.5
150 158.3 0.0 344.4



#74
N-ethyl acetate
Concen: 3.274 ug/l
RT: 12.345 min Scan# 1761
Delta R.T. -0.041 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 43 Resp: 69594
Ion Ratio Lower Upper
43 100
70 0.0 33.4 50.0#
55 7.5 19.3 28.9#
61 0.3 18.5 27.7#

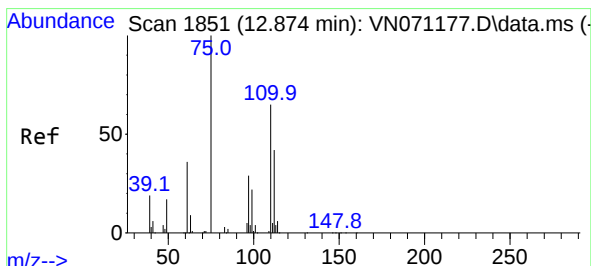
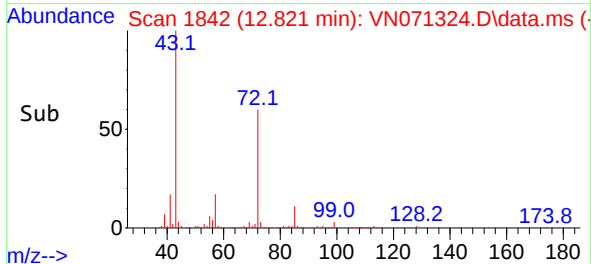
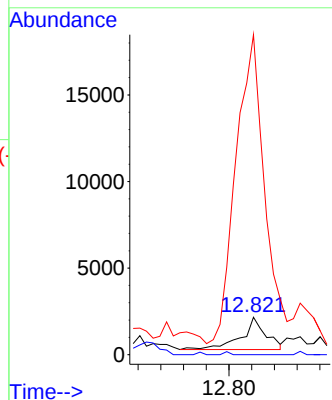
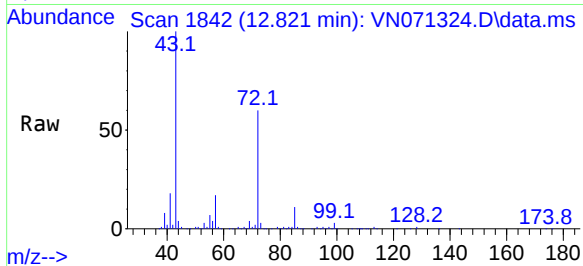




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.821 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

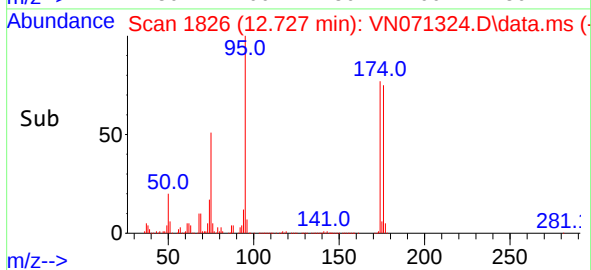
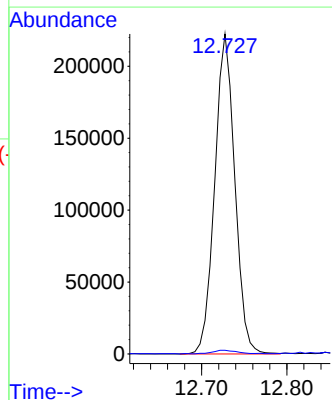
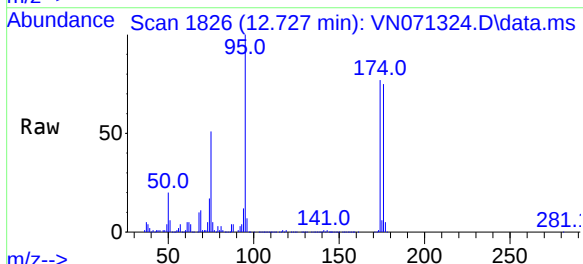
Instrument :
MSVOA_N
ClientSampleId :
2822-A

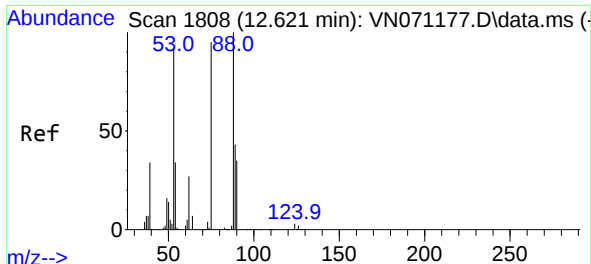
Tgt Ion: 83 Resp: 2800
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 1183.5 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 24.214 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 75 Resp: 364841
Ion Ratio Lower Upper
75 100
77 1.6 82.6 247.8#

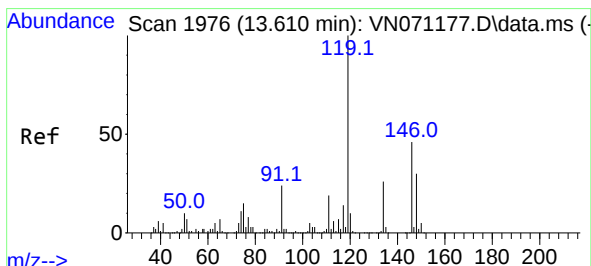
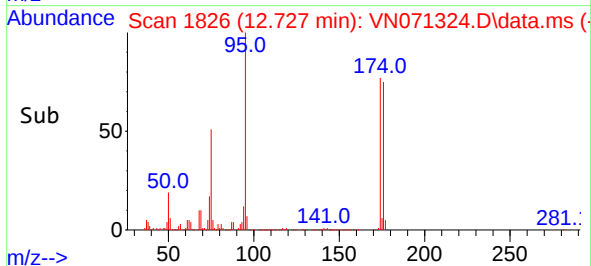
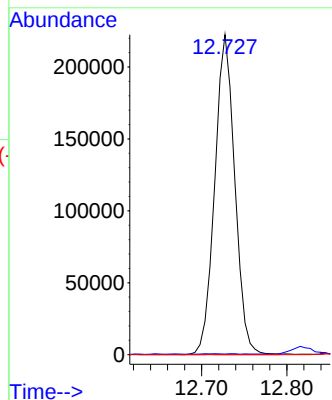
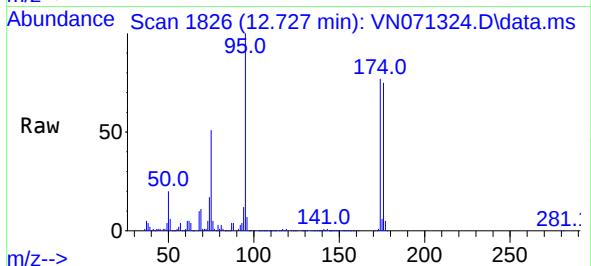




#81
trans-1,4-Dichloro-2-butene
Concen: 67.253 ug/l
RT: 12.727 min Scan# 1808
Delta R.T. 0.106 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

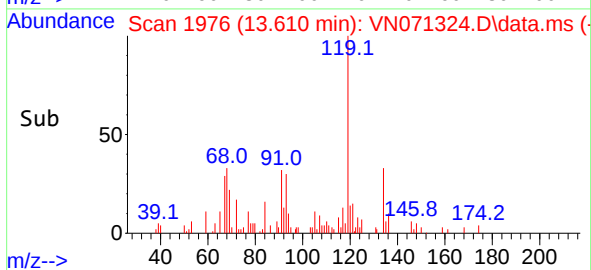
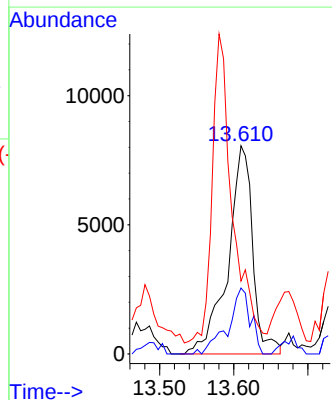
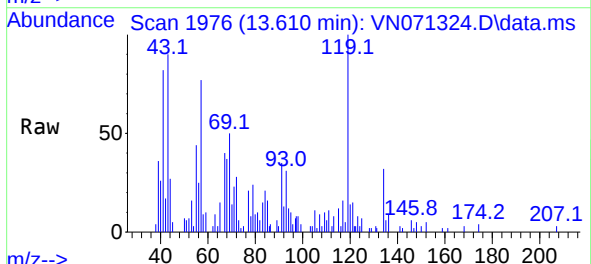
Instrument :
MSVOA_N
ClientSampleId :
2822-A

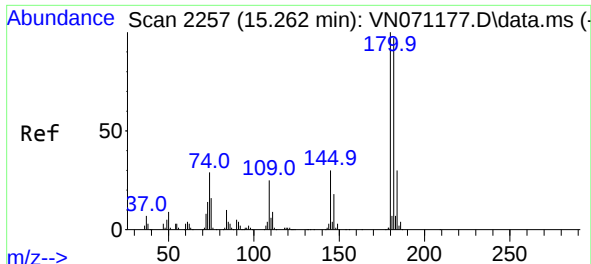
Tgt Ion: 75 Resp: 364841
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#



#86
p-Isopropyltoluene
Concen: 0.458 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion: 119 Resp: 18771
Ion Ratio Lower Upper
119 100
134 28.6 13.6 40.7
91 0.0 11.4 34.1#

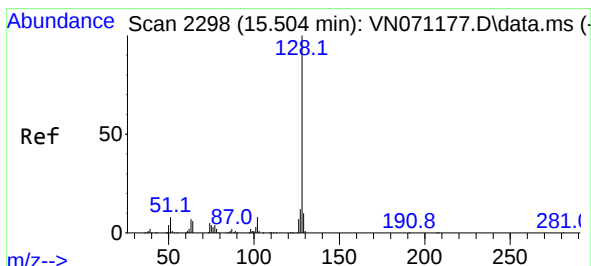
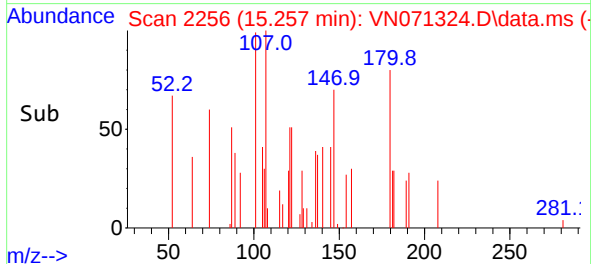
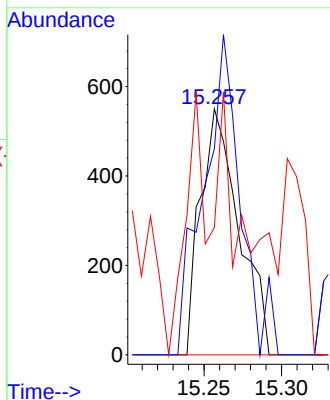
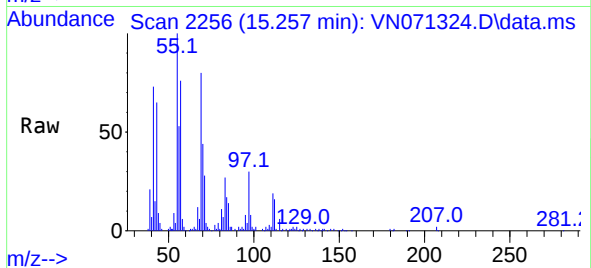




#93
1,2,4-Trichlorobenzene
Concen: 3.083 ug/l
RT: 15.257 min Scan# 21
Delta R.T. -0.005 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

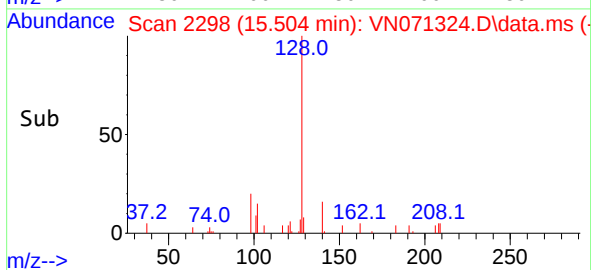
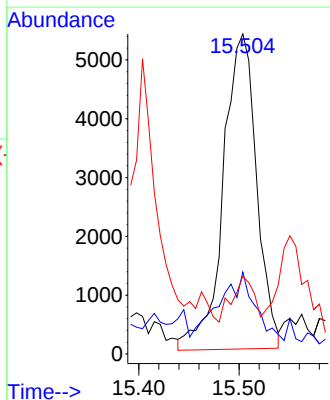
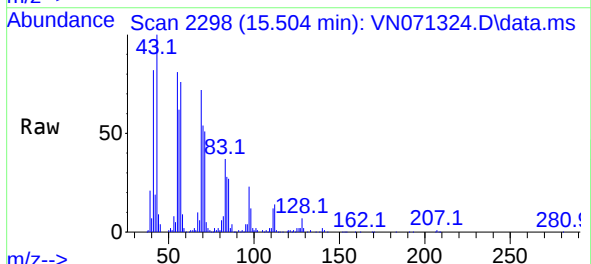
Instrument :
MSVOA_N
ClientSampleId :
2822-A

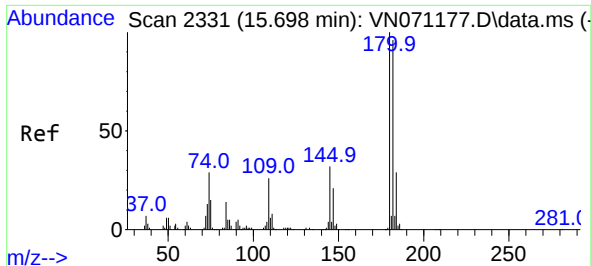
Tgt Ion:180 Resp: 956
Ion Ratio Lower Upper
180 100
182 123.0 48.3 144.9
145 58.5 14.5 43.5#



#95
Naphthalene
Concen: 5.483 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN071324.D
Acq: 16 Mar 2022 16:48

Tgt Ion:128 Resp: 12421
Ion Ratio Lower Upper
128 100
127 22.3 10.5 15.7#
129 9.7 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.830 ug/l
 RT: 15.704 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN071324.D
 Acq: 16 Mar 2022 16:48

Instrument :
 MSVOA_N
 ClientSampleId :
 2822-A

Tgt Ion:	180	Resp:	958
Ion	Ratio	Lower	Upper
180	100		
182	109.9	47.4	142.2
145	0.0	15.0	45.1#

