

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042722\
 Data File : VN072212.D
 Acq On : 27 Apr 2022 13:41
 Operator : JC\MD
 Sample : N2522-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NWB-1766

Quant Time: Apr 28 06:03:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	295388	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	556516	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	608823	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	254450	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	225729	49.776	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.560%		
35) Dibromofluoromethane	8.016	113	171636	48.185	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.380%		
50) Toluene-d8	10.433	98	726135	51.880	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	103.760%		
62) 4-Bromofluorobenzene	12.727	95	303230	65.271	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	130.540%		
Target Compounds						
						Qvalue
3) Chloromethane	2.304	50	1448	Below Cal	#	85
5) Bromomethane	2.869	94	778	Below Cal		85
6) Chloroethane	3.016	64	898	Below Cal	#	42
11) Tert butyl alcohol	5.363	59	4113	5.519	ug/l #	72
16) Acetone	4.281	43	125509	64.194	ug/l	91
17) Carbon Disulfide	4.540	76	339	0.414	ug/l #	75
18) Methyl Acetate	4.851	43	1452	0.226	ug/l #	70
19) Methyl tert-butyl Ether	5.616	73	8919	0.807	ug/l #	76
20) Methylene Chloride	5.104	84	1507	0.402	ug/l #	77
22) Diisopropyl ether	6.498	45	4499	0.373	ug/l #	89
25) 2-Butanone	7.328	43	50650	16.267	ug/l #	85
29) Tetrahydrofuran	7.645	42	2413	1.181	ug/l #	43
31) Cyclohexane	8.086	56	7614	1.257	ug/l #	16
36) 1,1-Dichloropropene	8.081	75	25755	4.967	ug/l #	49
37) Ethyl Acetate	7.416	43	13512	1.962	ug/l #	92
38) Carbon Tetrachloride	8.081	117	32809	5.908	ug/l #	17
40) Benzene	8.457	78	105700	6.573	ug/l	97
41) Methacrylonitrile	7.645	41	15454	4.437	ug/l #	33
43) Isopropyl Acetate	8.498	43	228	0.822	ug/l #	53
51) 4-Methyl-2-Pentanone	10.327	43	71407	10.991	ug/l	92
52) Toluene	10.504	92	343176	35.695	ug/l	99
53) t-1,3-Dichloropropene	10.504	75	4440	0.773	ug/l #	1
56) Ethyl methacrylate	10.686	69	72995	12.216	ug/l #	58
59) 2-Hexanone	10.933	43	1606	0.351	ug/l	85
67) Ethyl Benzene	11.839	91	10713	0.499	ug/l	94
68) m/p-Xylenes	11.945	106	77354	9.710	ug/l	91
69) o-Xylene	12.274	106	89115	11.539	ug/l	91
70) Styrene	12.280	104	5304	0.436	ug/l #	1
71) Bromoform	12.721	173	1298	0.377	ug/l #	1
73) Isopropylbenzene	12.574	105	5092	0.227	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.833	83	57	Below Cal	#	25
76) 1,2,3-Trichloropropane	12.727	75	164424	28.772	ug/l #	1
79) 2-Chlorotoluene	12.974	91	13570	0.834	ug/l #	40
80) 1,3,5-Trimethylbenzene	13.051	105	66900	3.575	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.727	75	164424	74.717	ug/l #	10
82) 4-Chlorotoluene	13.051	91	6984	0.461	ug/l #	40

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042722\
 Data File : VN072212.D
 Acq On : 27 Apr 2022 13:41
 Operator : JC\MD
 Sample : N2522-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NWB-1766

Quant Time: Apr 28 06:03:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

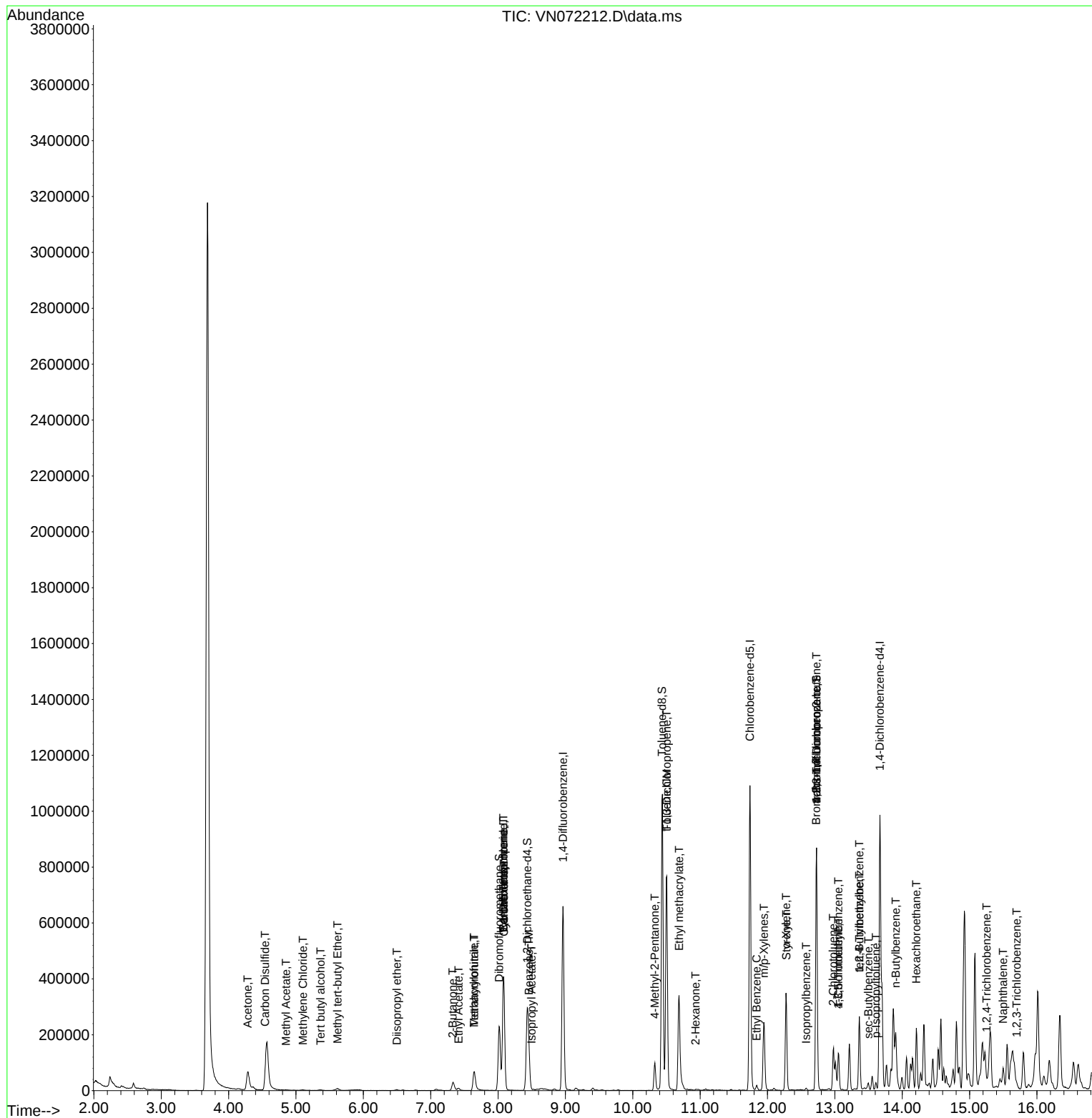
83) tert-Butylbenzene	13.363	119	16284	0.991	ug/l #	55
84) 1,2,4-Trimethylbenzene	13.363	105	144001	7.952	ug/l	95
85) sec-Butylbenzene	13.498	105	15011	0.701	ug/l	95
86) p-Isopropyltoluene	13.610	119	13504	0.809	ug/l	98
89) n-Butylbenzene	13.904	91	11616	0.908	ug/l #	1
90) Hexachloroethane	14.210	117	10652	2.938	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.251	180	1295	2.734	ug/l #	85
95) Naphthalene	15.498	128	55381	8.140	ug/l	98
96) 1,2,3-Trichlorobenzene	15.698	180	1534	3.045	ug/l #	77

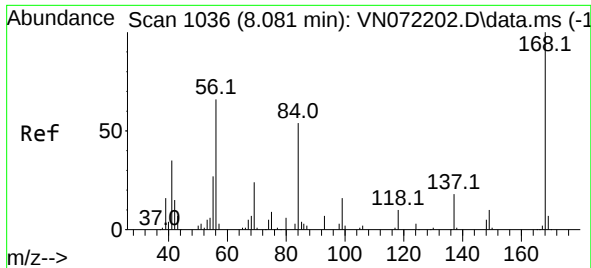
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042722\
Data File : VN072212.D
Acq On : 27 Apr 2022 13:41
Operator : JC\MD
Sample : N2522-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

Quant Time: Apr 28 06:03:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

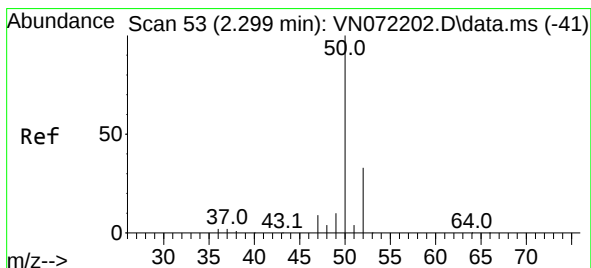
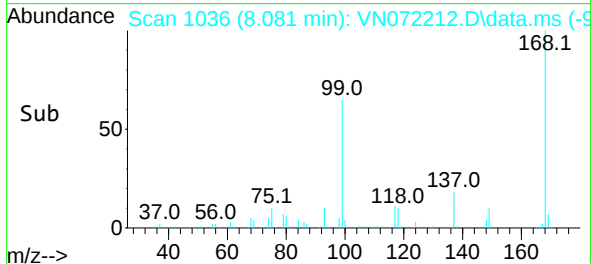
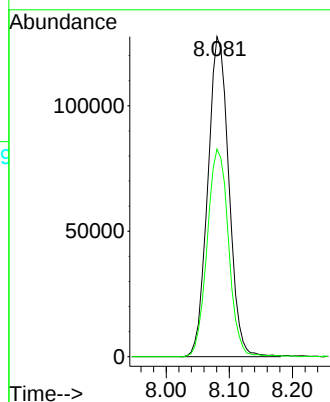
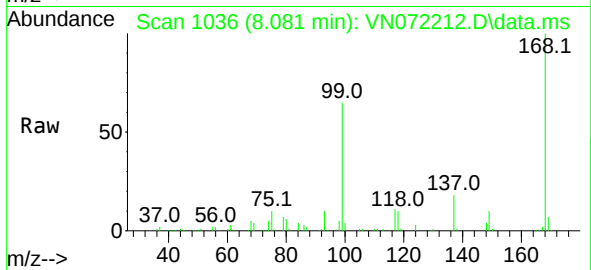




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

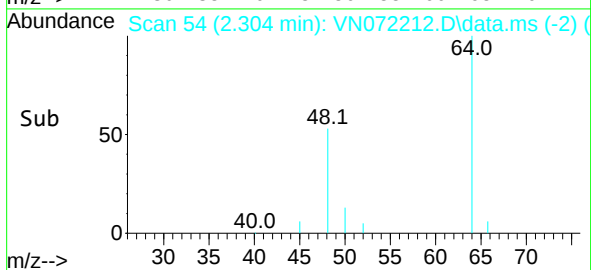
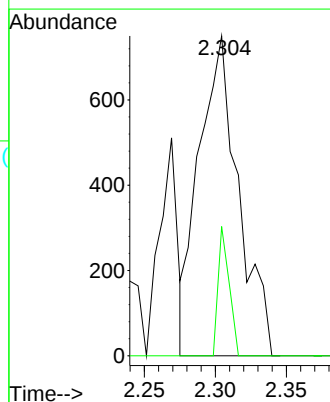
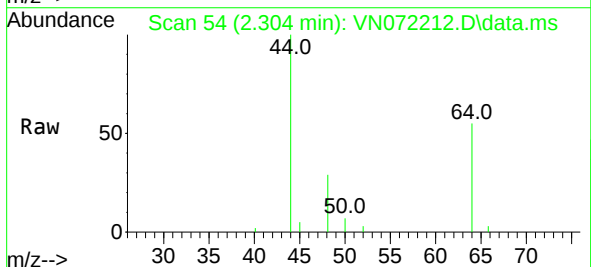
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

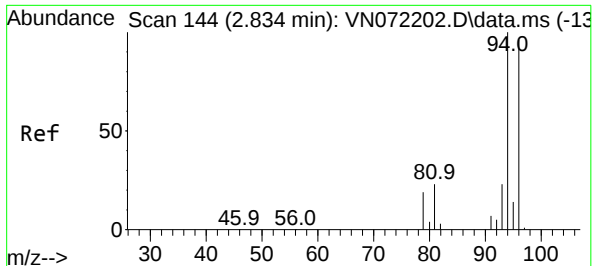
Tgt Ion:168 Resp: 295388
Ion Ratio Lower Upper
168 100
99 64.9 42.3 63.5#



#3
Chloromethane
Concen: Below Cal
RT: 2.304 min Scan# 54
Delta R.T. 0.005 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 50 Resp: 1448
Ion Ratio Lower Upper
50 100
52 40.4 25.7 38.5#

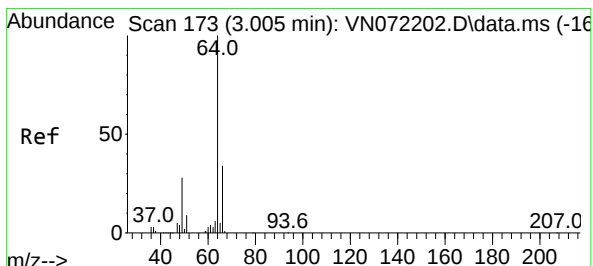
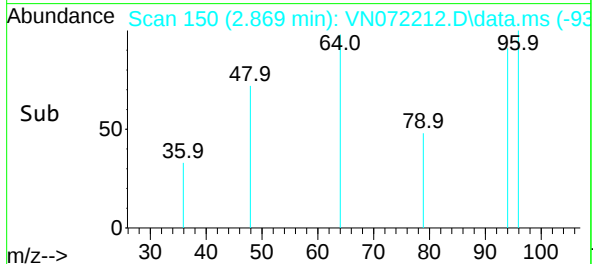
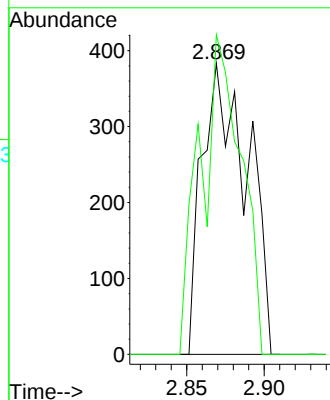
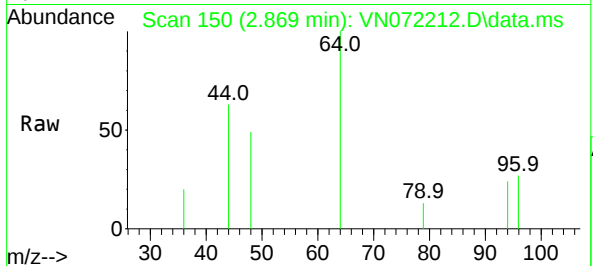




#5
Bromomethane
Concen: Below Cal
RT: 2.869 min Scan# 11
Delta R.T. 0.035 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

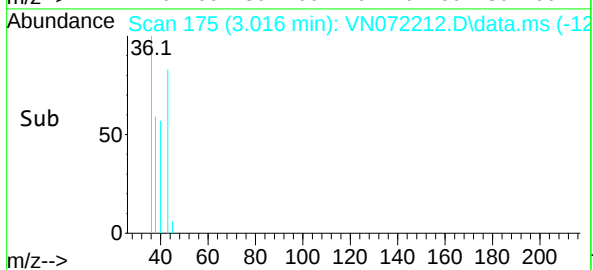
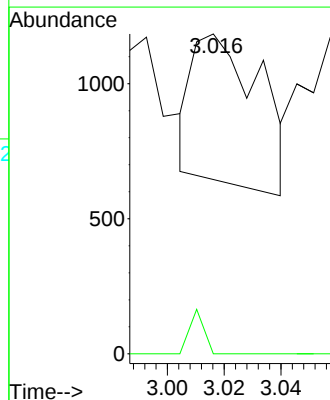
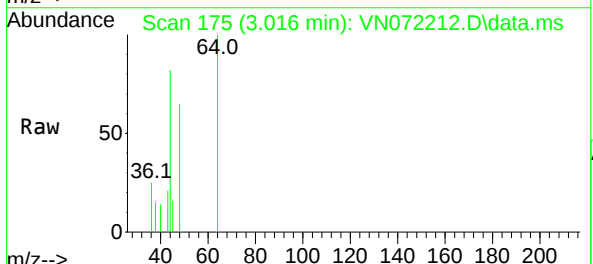
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

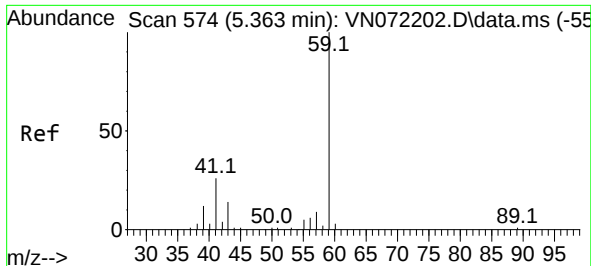
Tgt Ion: 94 Resp: 778
Ion Ratio Lower Upper
94 100
96 109.9 76.0 114.0



#6
Chloroethane
Concen: Below Cal
RT: 3.016 min Scan# 175
Delta R.T. 0.011 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 64 Resp: 898
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

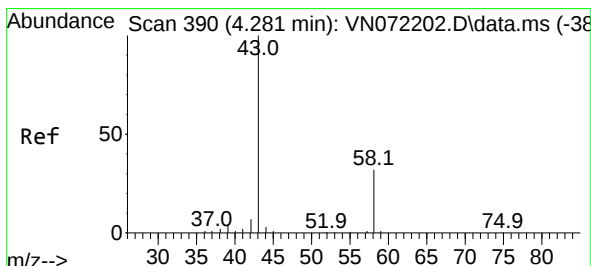
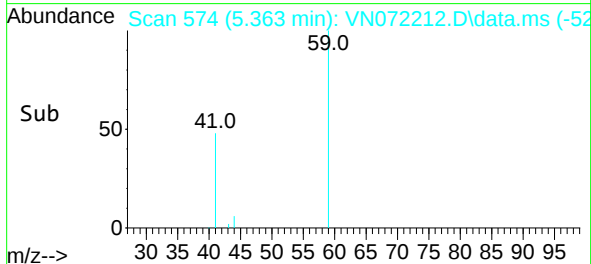
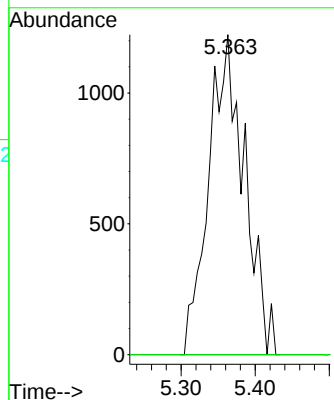
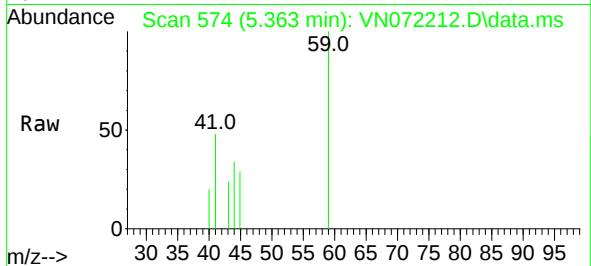




#11
Tert butyl alcohol
Concen: 5.519 ug/l
RT: 5.363 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

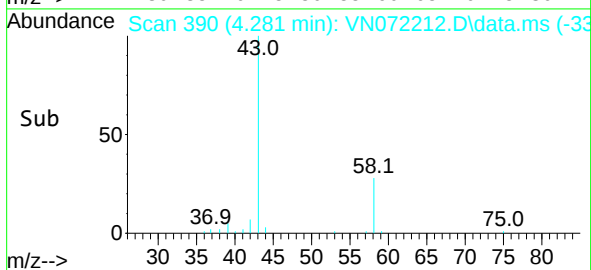
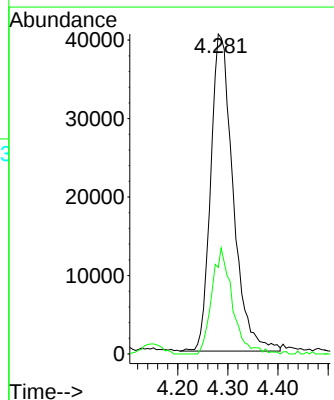
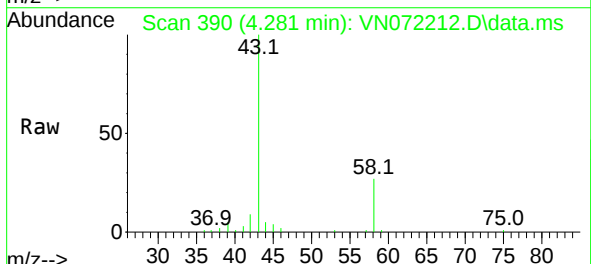
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

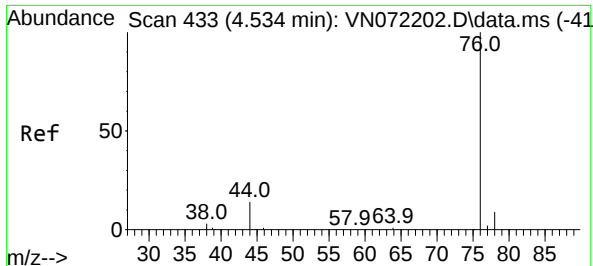
Tgt Ion: 59 Resp: 4113
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#16
Acetone
Concen: 64.194 ug/l
RT: 4.281 min Scan# 390
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 43 Resp: 125509
Ion Ratio Lower Upper
43 100
58 27.3 26.0 39.0





#17

Carbon Disulfide

Concen: 0.414 ug/l

RT: 4.540 min Scan# 433

Delta R.T. 0.006 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

Instrument :

MSVOA_N

ClientSampleId :

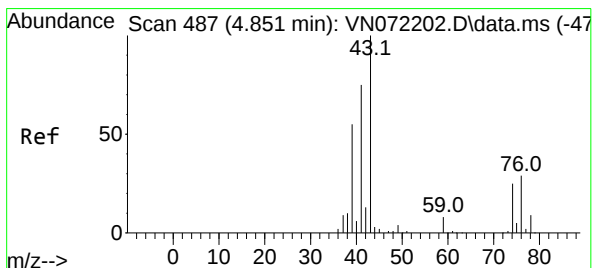
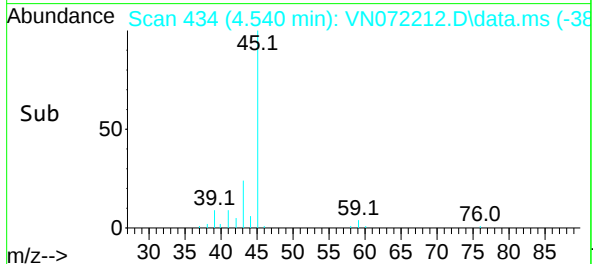
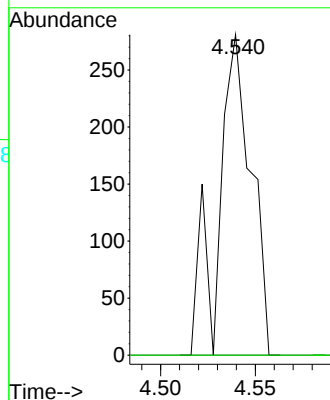
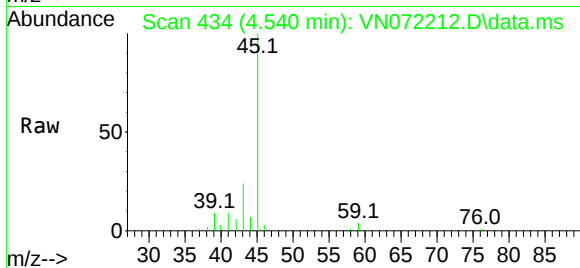
NWB-1766

Tgt Ion: 76 Resp: 339

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#



#18

Methyl Acetate

Concen: 0.226 ug/l

RT: 4.851 min Scan# 487

Delta R.T. 0.000 min

Lab File: VN072212.D

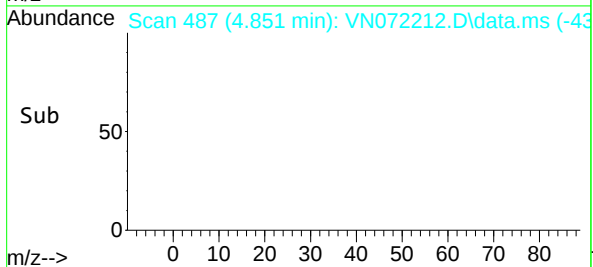
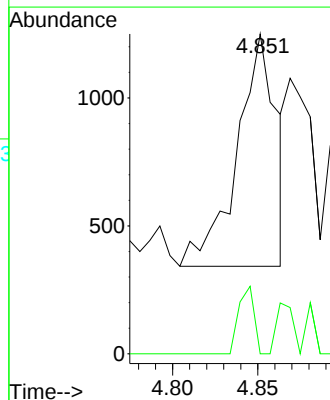
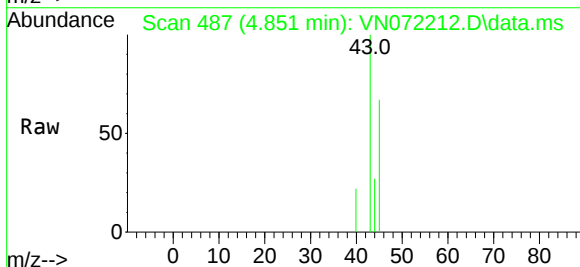
Acq: 27 Apr 2022 13:41

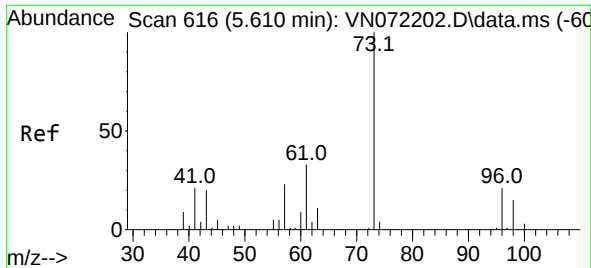
Tgt Ion: 43 Resp: 1452

Ion Ratio Lower Upper

43 100

74 11.4 21.6 32.4#

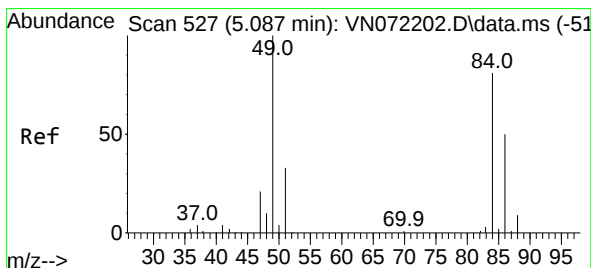
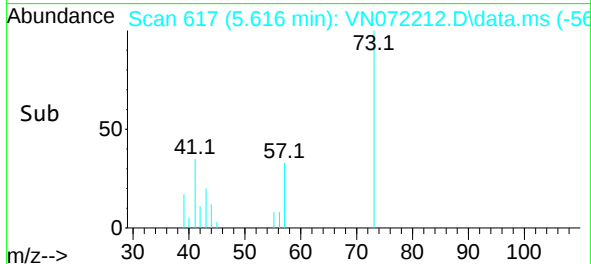
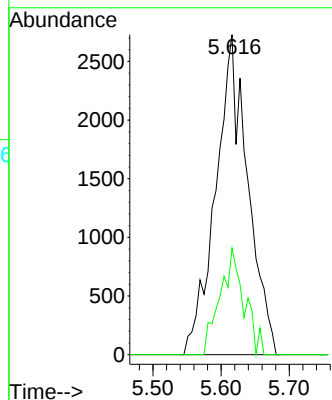
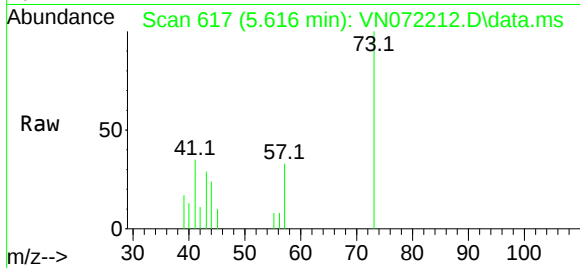




#19
Methyl tert-butyl Ether
Concen: 0.807 ug/l
RT: 5.616 min Scan# 616
Delta R.T. 0.006 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

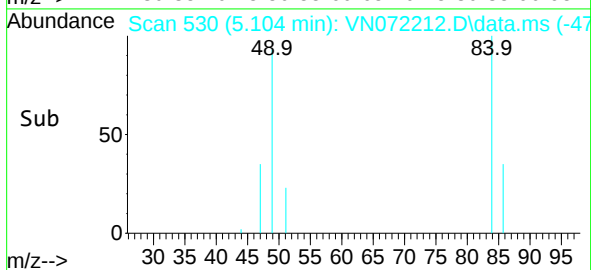
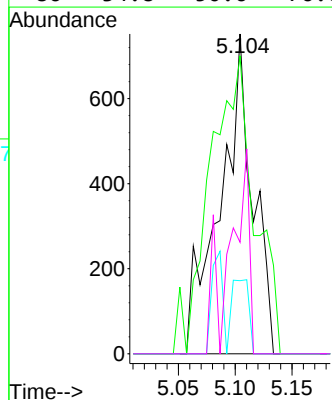
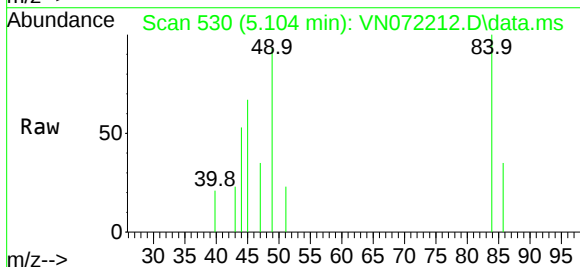
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

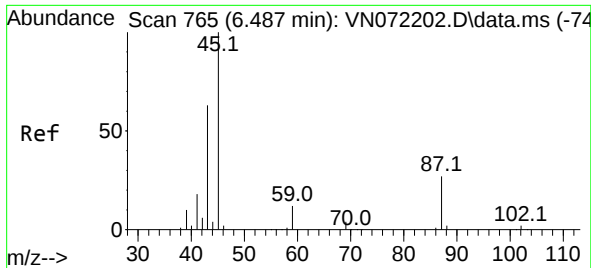
Tgt Ion: 73 Resp: 8919
Ion Ratio Lower Upper
73 100
57 33.3 17.6 26.4#



#20
Methylene Chloride
Concen: 0.402 ug/l
RT: 5.104 min Scan# 530
Delta R.T. 0.017 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 84 Resp: 1507
Ion Ratio Lower Upper
84 100
49 93.2 88.3 132.5
51 22.9 28.2 42.2#
86 34.8 50.6 76.0#

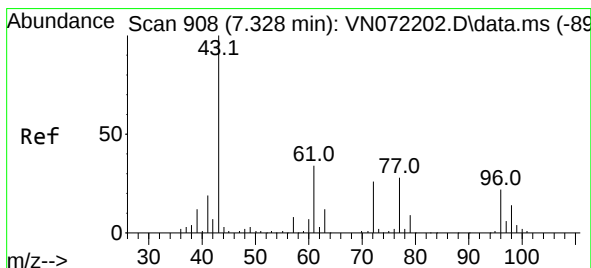
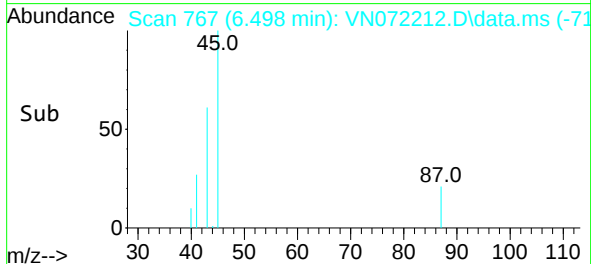
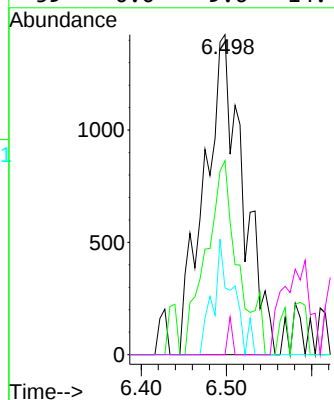
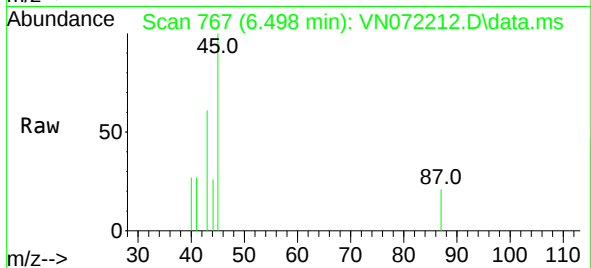




#22
Diisopropyl ether
Concen: 0.373 ug/l
RT: 6.498 min Scan# 767
Delta R.T. 0.011 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

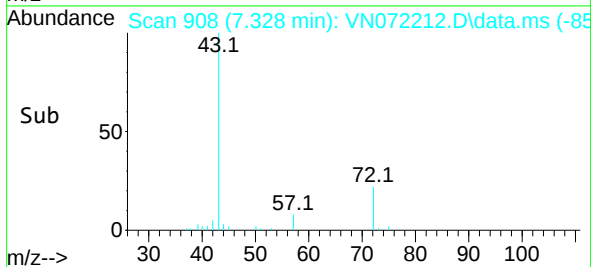
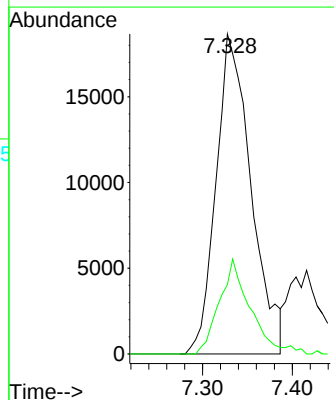
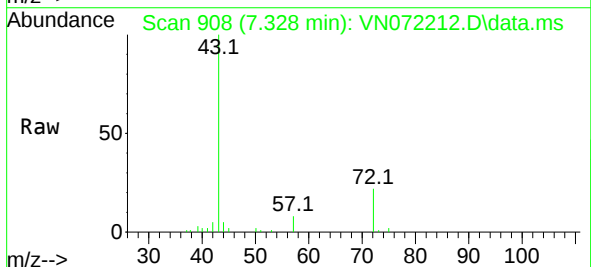
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

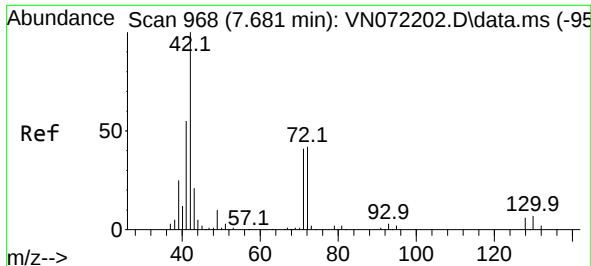
Tgt Ion:	45	Resp:	4499
Ion	Ratio	Lower	Upper
45	100		
43	60.6	46.6	70.0
87	20.8	24.3	36.5#
59	0.0	9.6	14.4#



#25
2-Butanone
Concen: 16.267 ug/l
RT: 7.328 min Scan# 908
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion:	43	Resp:	50650
Ion	Ratio	Lower	Upper
43	100		
72	21.7	23.7	35.5#





#29

Tetrahydrofuran

Concen: 1.181 ug/l

RT: 7.645 min Scan# 9

Delta R.T. -0.036 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

Instrument :

MSVOA_N

ClientSampleId :

NWB-1766

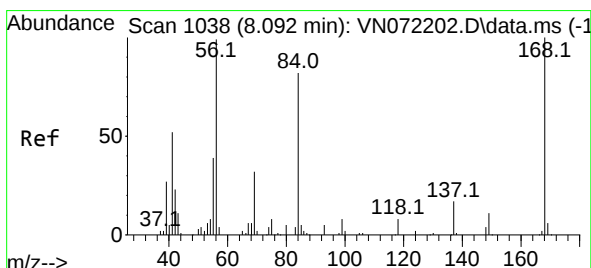
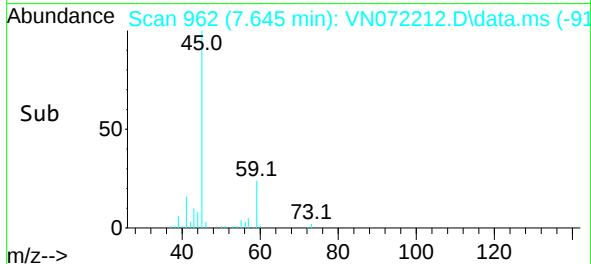
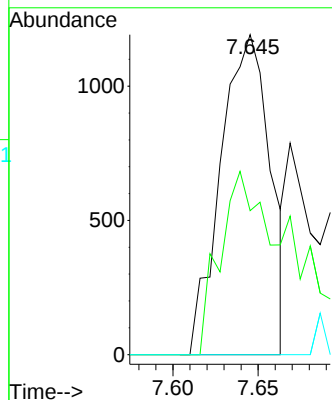
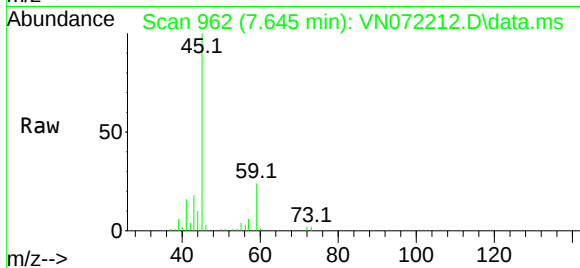
Tgt Ion: 42 Resp: 2413

Ion Ratio Lower Upper

42 100

72 80.4 39.7 59.5#

71 0.0 36.6 55.0#



#31

Cyclohexane

Concen: 1.257 ug/l

RT: 8.086 min Scan# 1037

Delta R.T. -0.006 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

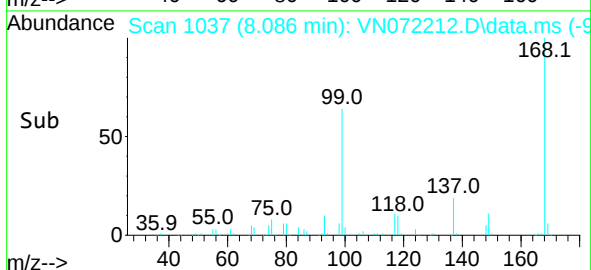
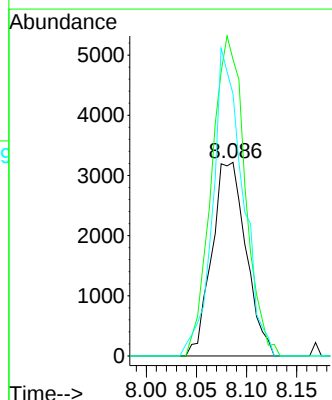
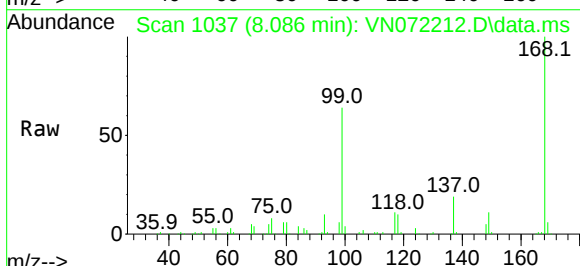
Tgt Ion: 56 Resp: 7614

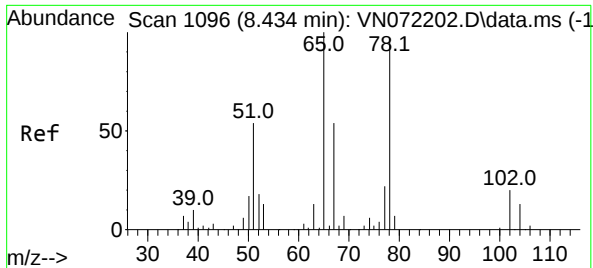
Ion Ratio Lower Upper

56 100

69 153.2 27.8 41.8#

84 135.5 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 49.776 ug/l

RT: 8.433 min Scan# 1109

Delta R.T. -0.001 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

Instrument :

MSVOA_N

ClientSampleId :

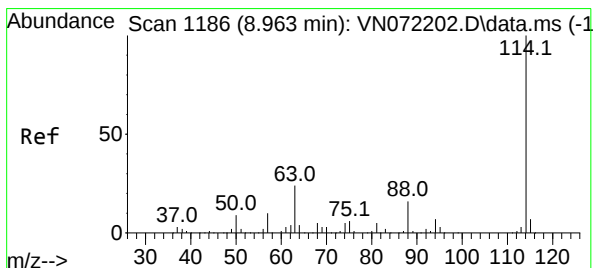
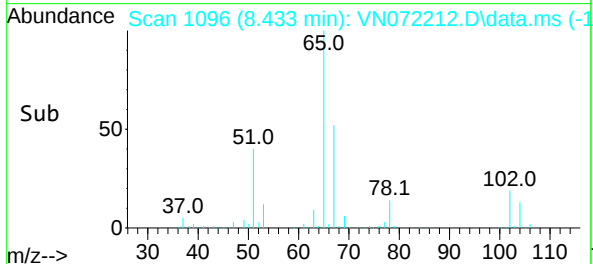
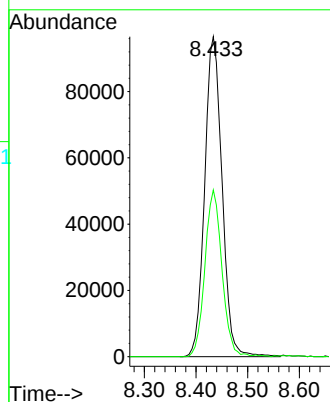
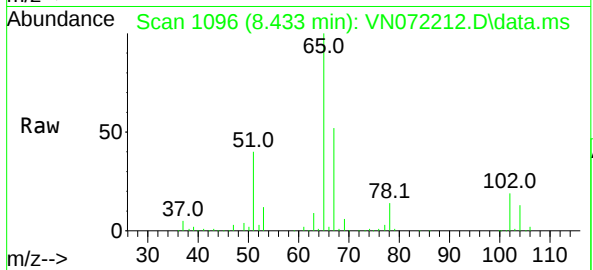
NWB-1766

Tgt Ion: 65 Resp: 225729

Ion Ratio Lower Upper

65 100

67 51.0 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

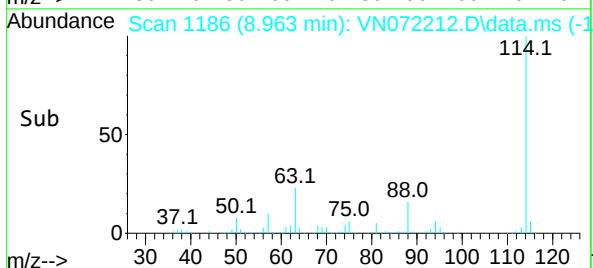
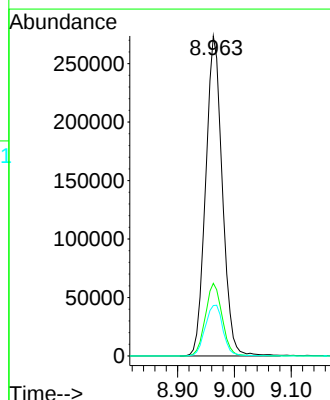
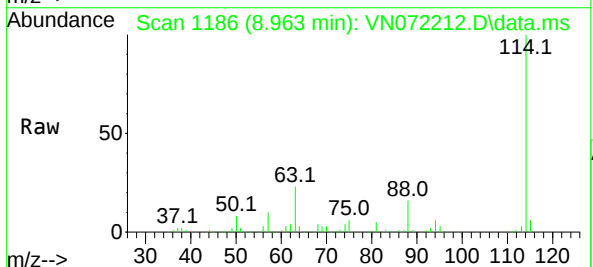
Tgt Ion: 114 Resp: 556516

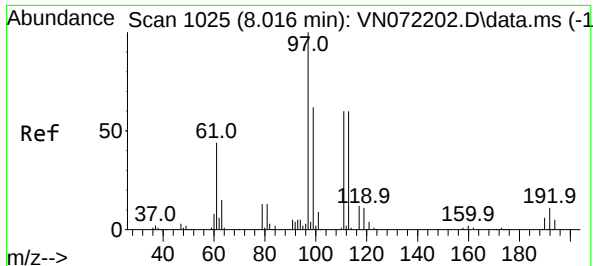
Ion Ratio Lower Upper

114 100

63 22.7 0.0 40.0

88 15.8 0.0 32.6





#35

Dibromofluoromethane

Concen: 48.185 ug/l

RT: 8.016 min Scan# 1035

Delta R.T. -0.000 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

Instrument :

MSVOA_N

ClientSampleId :

NWB-1766

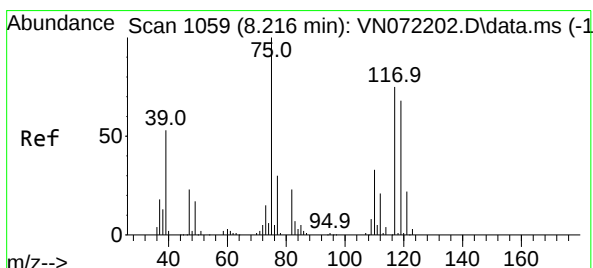
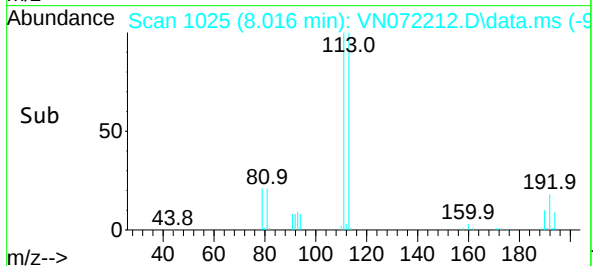
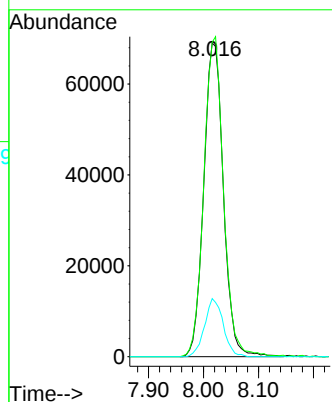
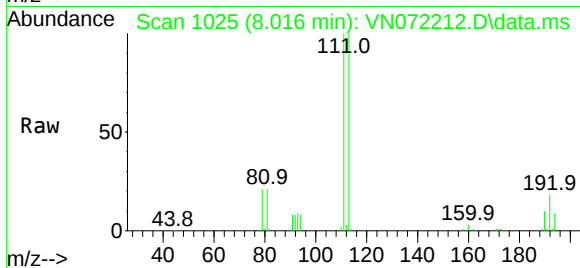
Tgt Ion:113 Resp: 171636

Ion Ratio Lower Upper

113 100

111 101.9 81.4 122.0

192 17.6 17.0 25.6



#36

1,1-Dichloropropene

Concen: 4.967 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.135 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

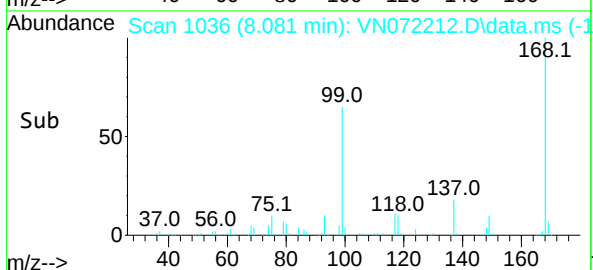
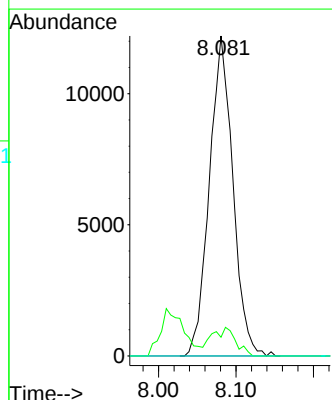
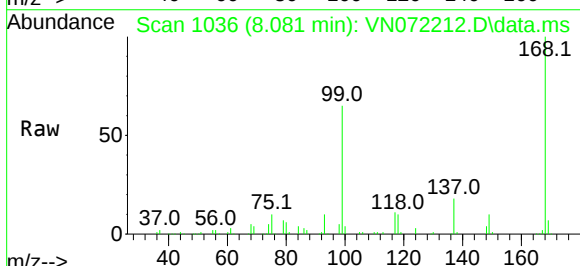
Tgt Ion: 75 Resp: 25755

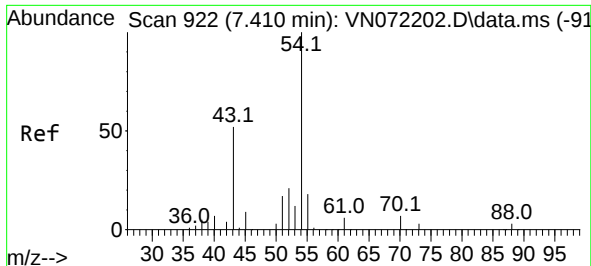
Ion Ratio Lower Upper

75 100

110 9.0 18.3 54.8#

77 0.0 25.1 37.7#





#37

Ethyl Acetate

Concen: 1.962 ug/l

RT: 7.416 min Scan# 91

Delta R.T. 0.006 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

Instrument :

MSVOA_N

ClientSampleId :

NWB-1766

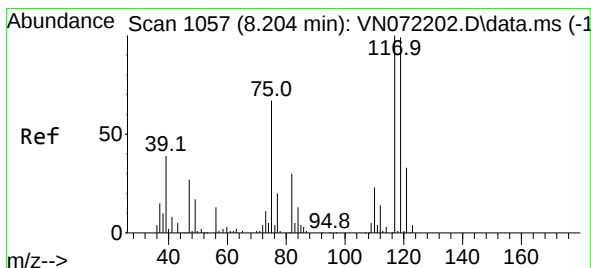
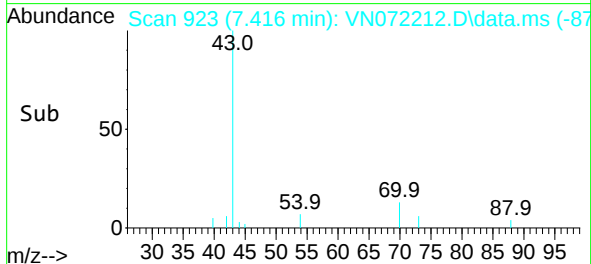
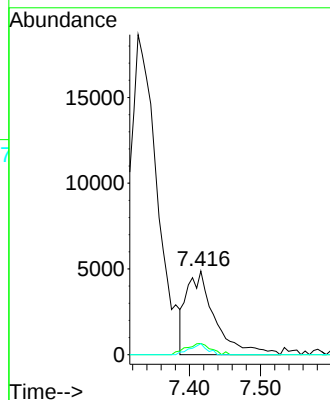
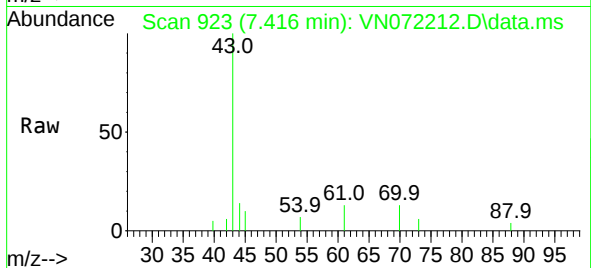
Tgt Ion: 43 Resp: 13512

Ion Ratio Lower Upper

43 100

61 11.8 11.8 17.6

70 7.8 9.3 13.9#



#38

Carbon Tetrachloride

Concen: 5.908 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.123 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

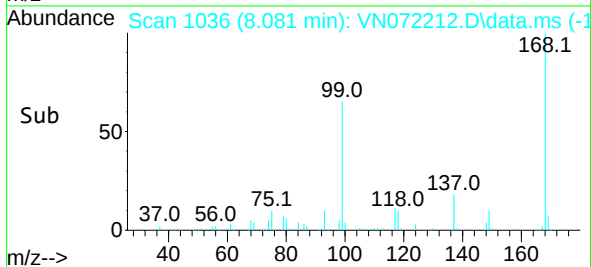
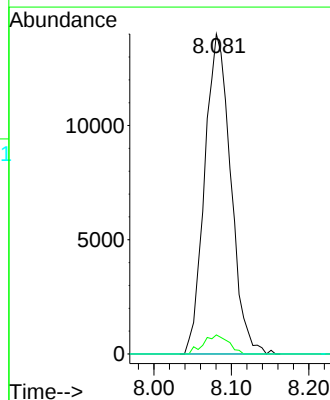
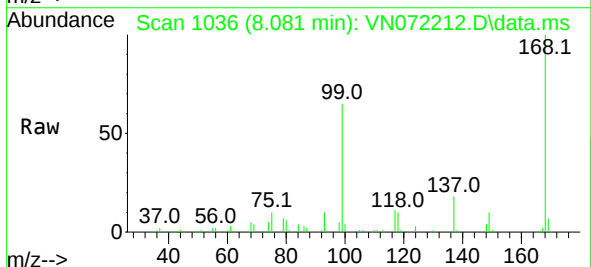
Tgt Ion: 117 Resp: 32809

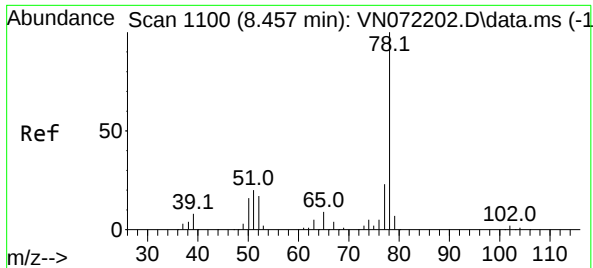
Ion Ratio Lower Upper

117 100

119 5.9 75.8 113.8#

121 0.0 24.6 37.0#

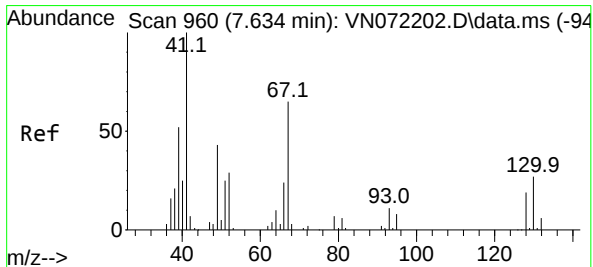
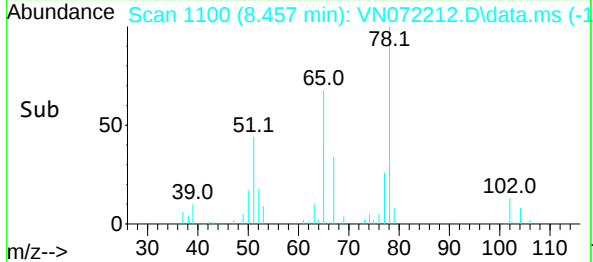
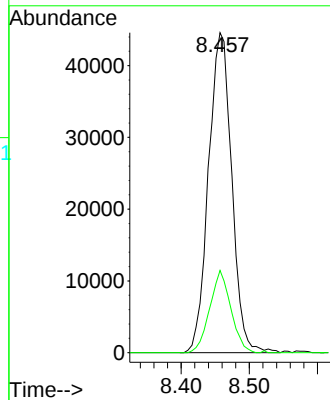
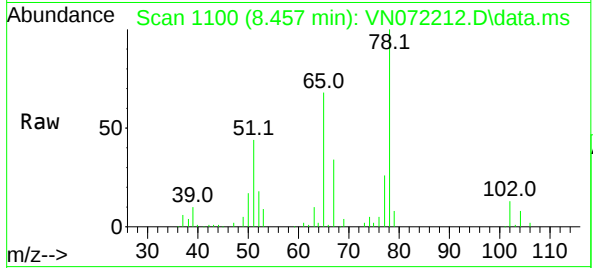




#40
Benzene
Concen: 6.573 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

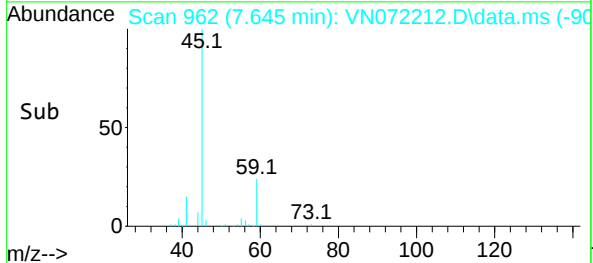
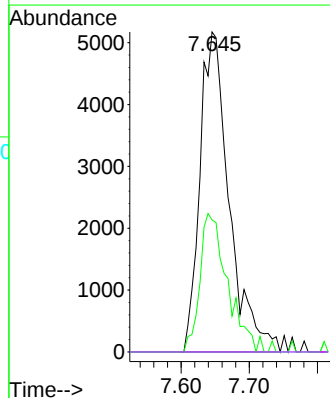
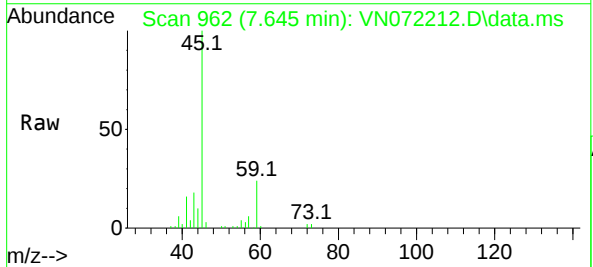
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

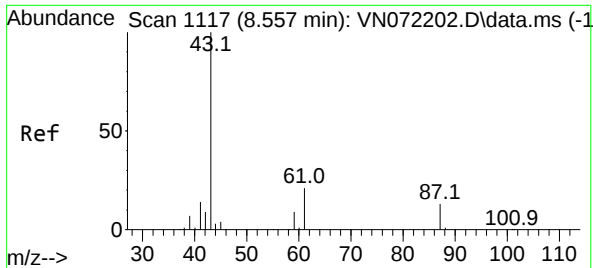
Tgt Ion: 78 Resp: 105700
Ion Ratio Lower Upper
78 100
77 25.7 19.4 29.0



#41
Methacrylonitrile
Concen: 4.437 ug/l
RT: 7.645 min Scan# 962
Delta R.T. 0.011 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 41 Resp: 15454
Ion Ratio Lower Upper
41 100
39 40.8 48.6 73.0#
67 0.0 73.4 110.2#
52 0.0 27.7 41.5#

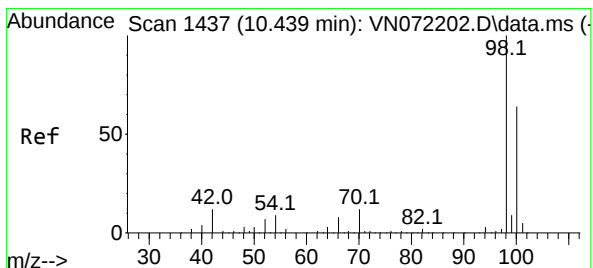
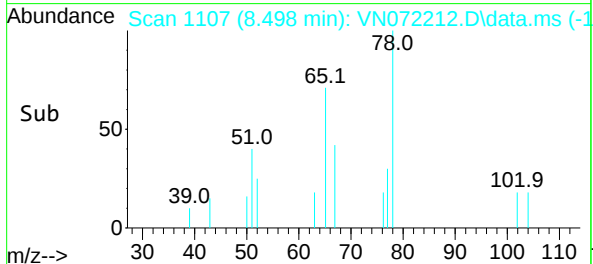
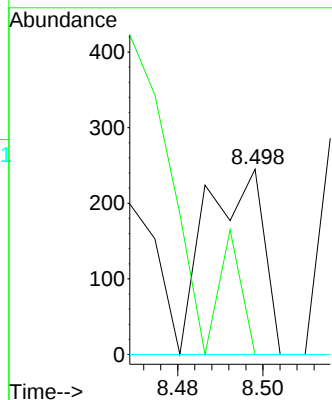
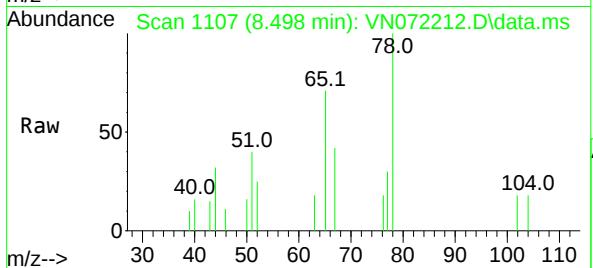




#43
Isopropyl Acetate
Concen: 0.822 ug/l
RT: 8.498 min Scan# 1117
Delta R.T. -0.059 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

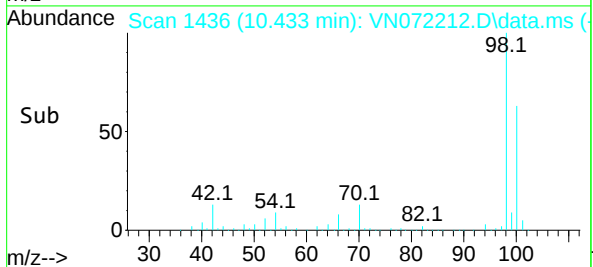
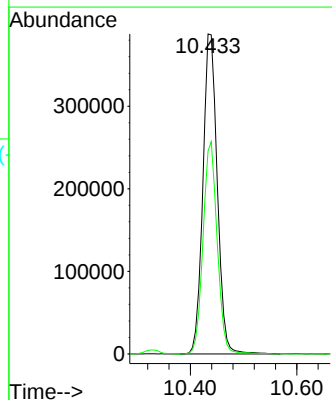
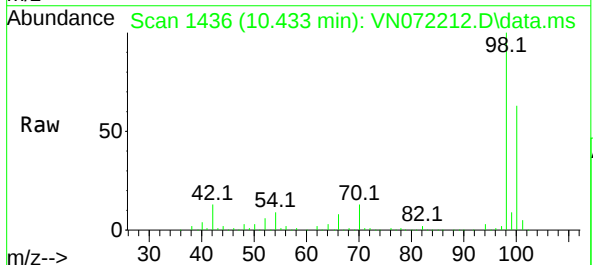
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

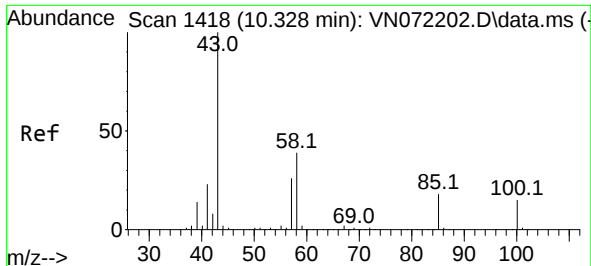
Tgt Ion: 43 Resp: 228
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#



#50
Toluene-d8
Concen: 51.880 ug/l
RT: 10.433 min Scan# 1436
Delta R.T. -0.006 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 98 Resp: 726135
Ion Ratio Lower Upper
98 100
100 65.2 52.6 78.8

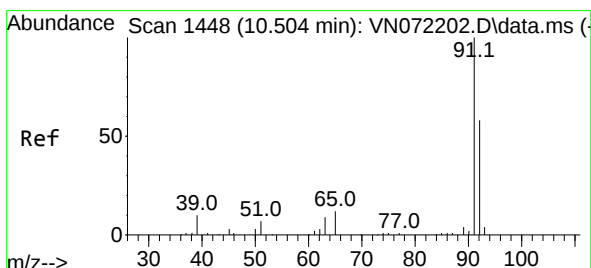
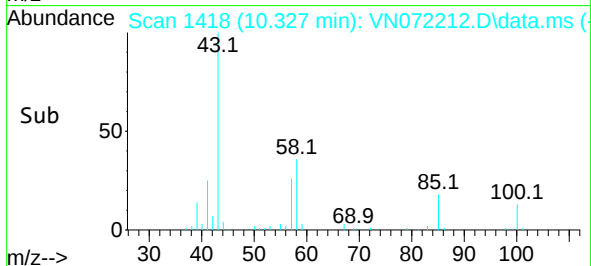
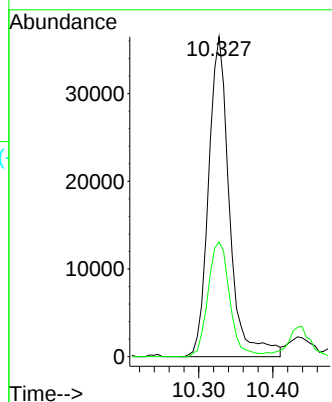
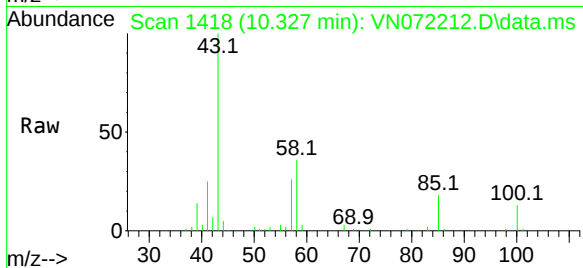




#51
4-Methyl-2-Pentanone
Concen: 10.991 ug/l
RT: 10.327 min Scan# 1418
Delta R.T. -0.001 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

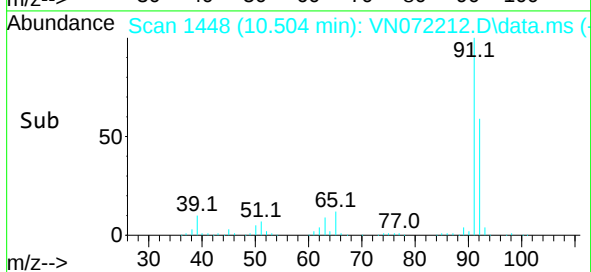
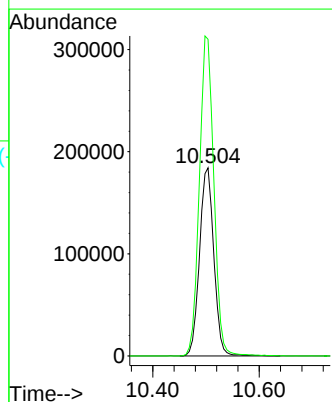
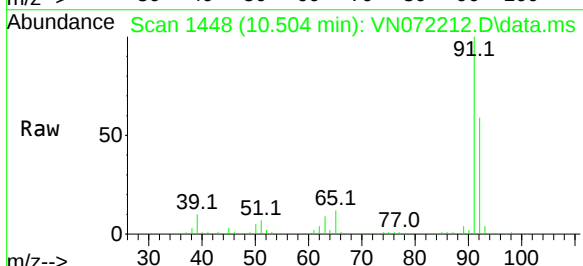
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

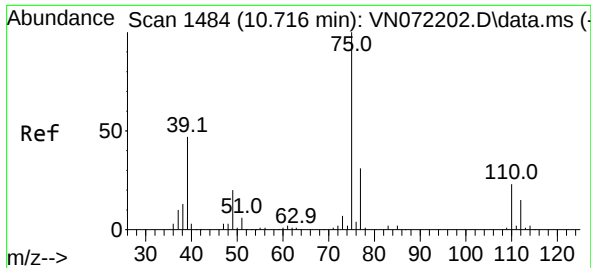
Tgt Ion: 43 Resp: 71407
Ion Ratio Lower Upper
43 100
58 37.2 34.1 51.1



#52
Toluene
Concen: 35.695 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 92 Resp: 343176
Ion Ratio Lower Upper
92 100
91 172.3 138.6 207.8

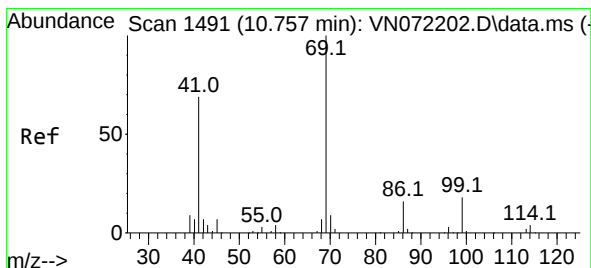
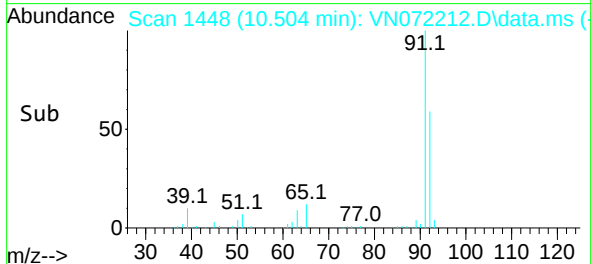
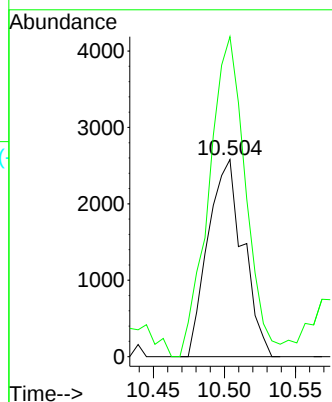
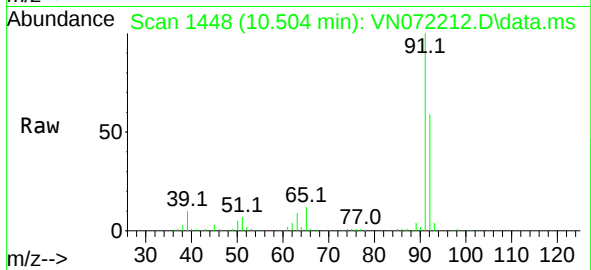




#53
t-1,3-Dichloropropene
Concen: 0.773 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.212 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

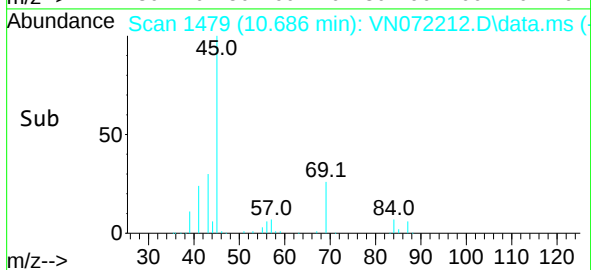
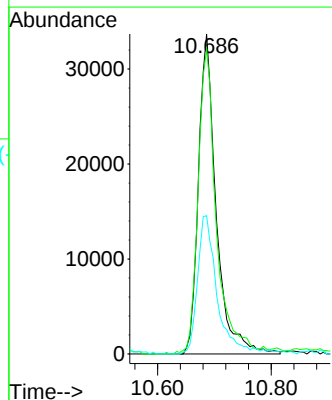
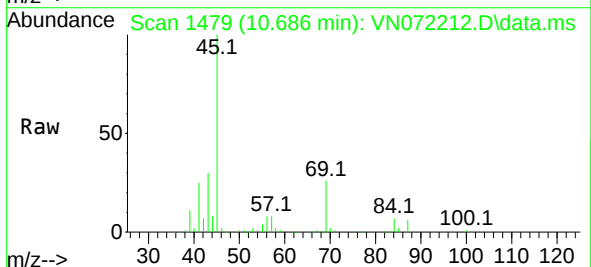
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

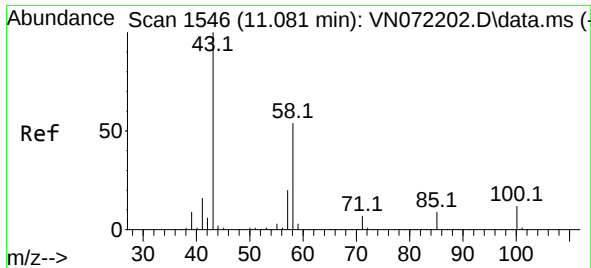
Tgt Ion: 75 Resp: 4440
Ion Ratio Lower Upper
75 100
77 162.4 25.6 38.4#



#56
Ethyl methacrylate
Concen: 12.216 ug/l
RT: 10.686 min Scan# 1479
Delta R.T. -0.071 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 69 Resp: 72995
Ion Ratio Lower Upper
69 100
41 97.9 47.8 71.6#
39 48.8 27.3 40.9#

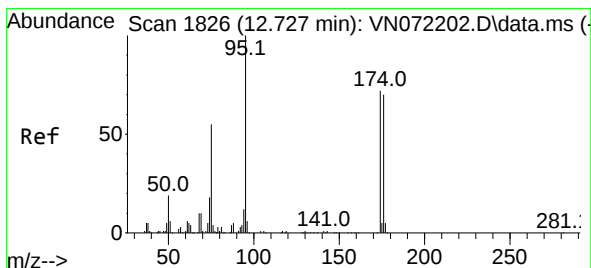
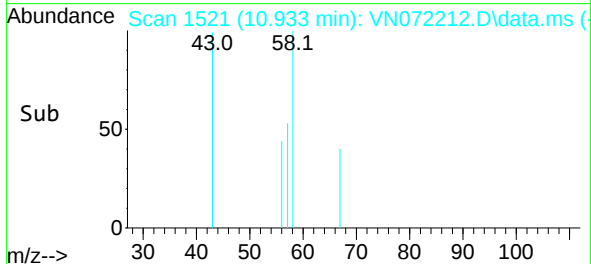
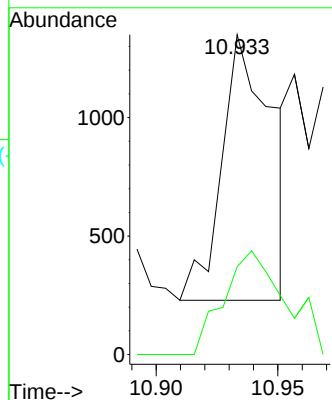
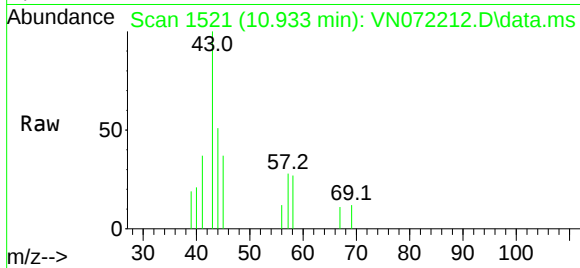




#59
2-Hexanone
Concen: 0.351 ug/l
RT: 10.933 min Scan# 1521
Delta R.T. -0.148 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

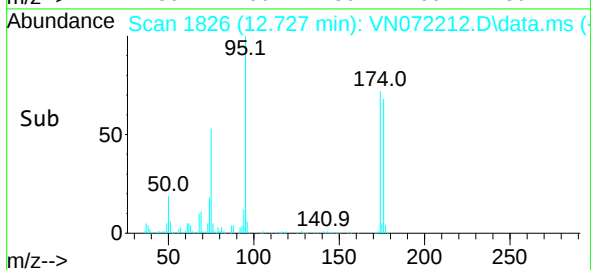
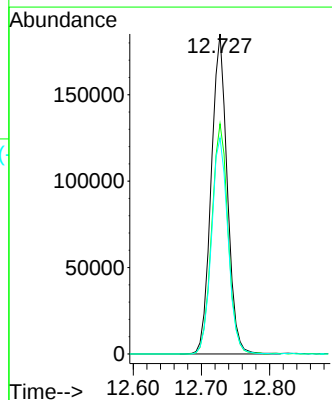
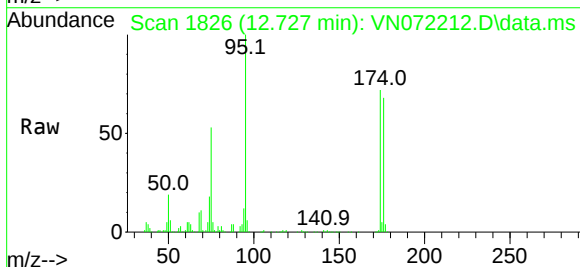
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

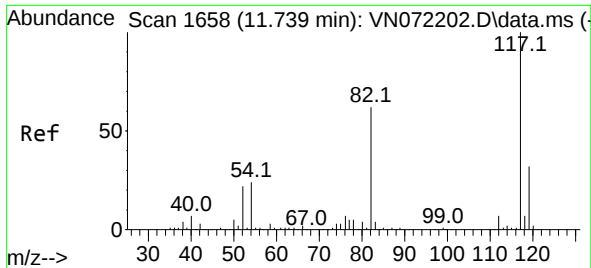
Tgt Ion: 43 Resp: 1606
Ion Ratio Lower Upper
43 100
58 48.0 29.7 89.1



#62
4-Bromofluorobenzene
Concen: 65.271 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 95 Resp: 303230
Ion Ratio Lower Upper
95 100
174 73.1 0.0 167.6
176 69.4 0.0 163.4

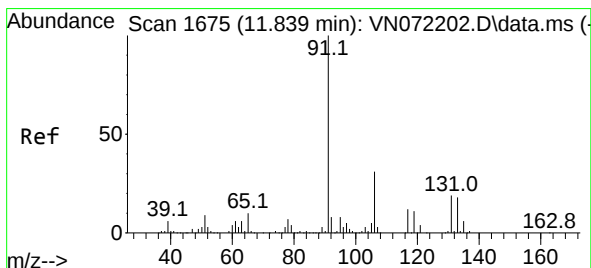
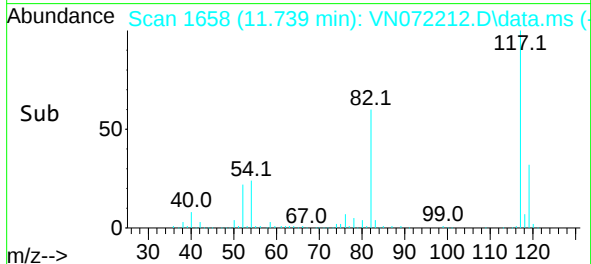
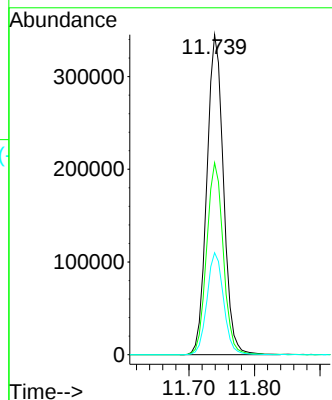
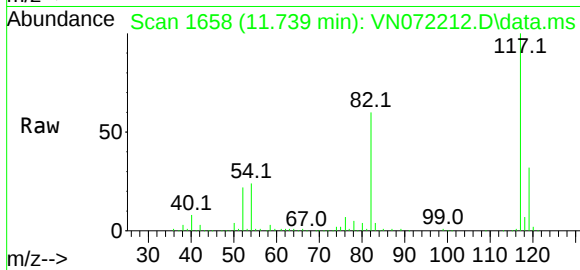




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

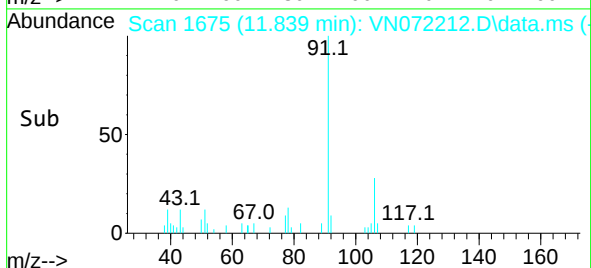
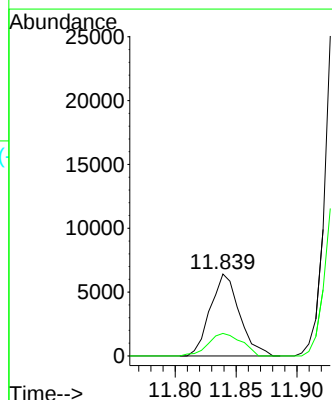
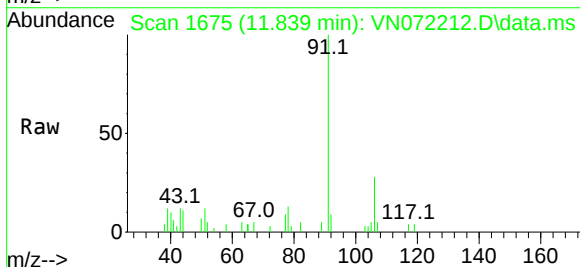
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

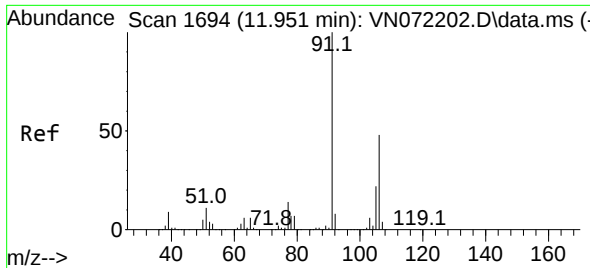
Tgt Ion:117 Resp: 608823
Ion Ratio Lower Upper
117 100
82 60.0 44.2 66.2
119 31.9 25.4 38.0



#67
Ethyl Benzene
Concen: 0.499 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 91 Resp: 10713
Ion Ratio Lower Upper
91 100
106 27.5 24.9 37.3

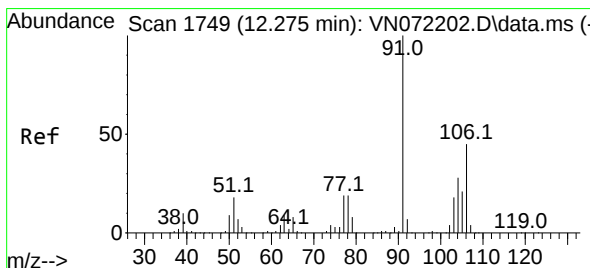
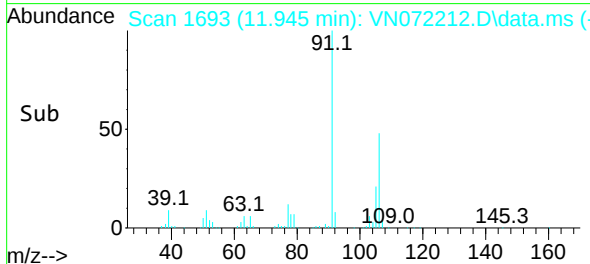
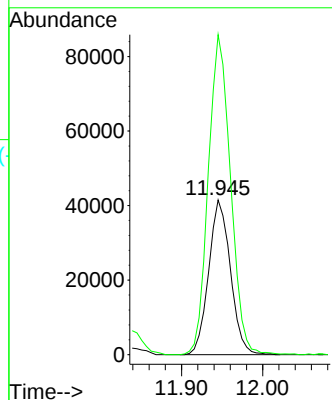
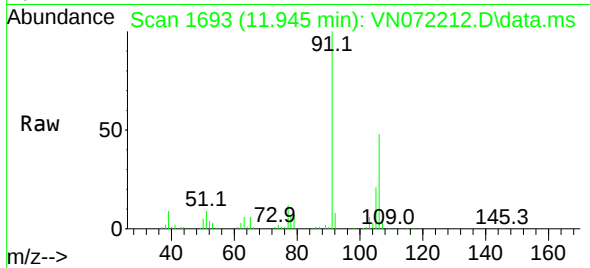




#68
m/p-Xylenes
Concen: 9.710 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

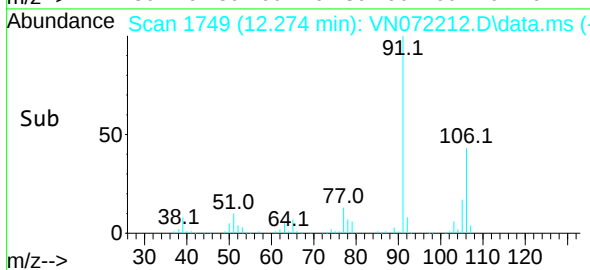
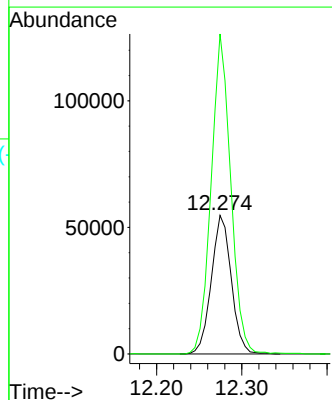
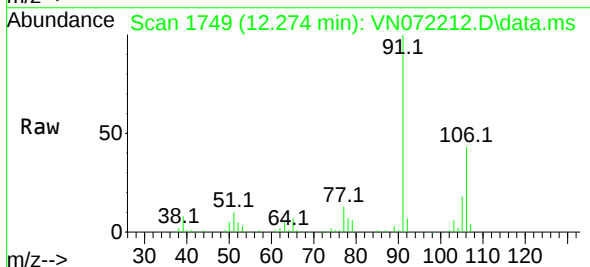
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

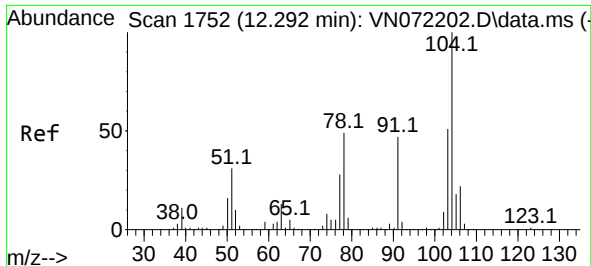
Tgt Ion:106 Resp: 77354
Ion Ratio Lower Upper
106 100
91 211.6 158.9 238.3



#69
o-Xylene
Concen: 11.539 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.001 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion:106 Resp: 89115
Ion Ratio Lower Upper
106 100
91 226.8 106.0 318.0

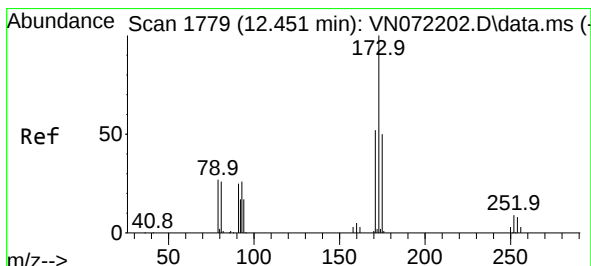
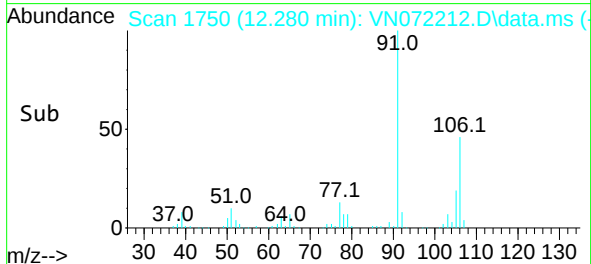
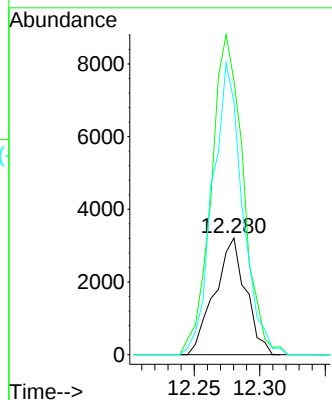
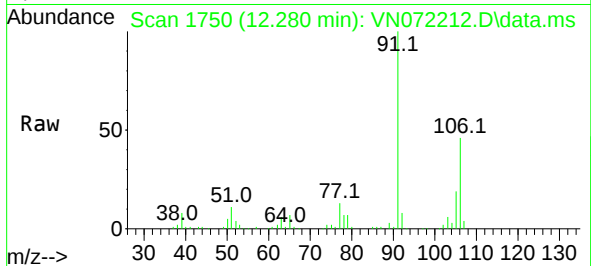




#70
Styrene
Concen: 0.436 ug/l
RT: 12.280 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

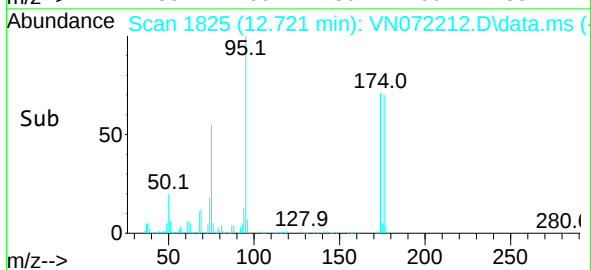
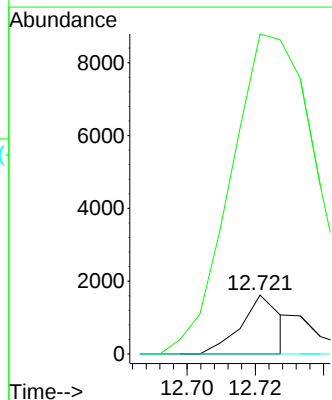
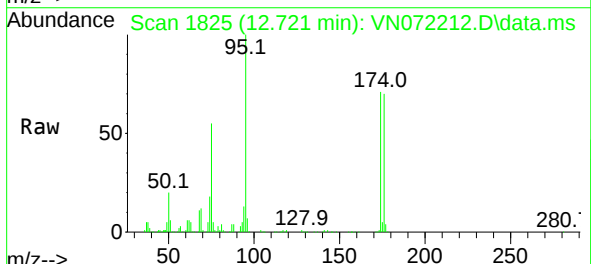
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

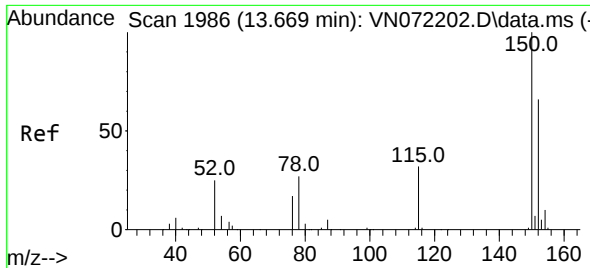
Tgt Ion:104 Resp: 5304
Ion Ratio Lower Upper
104 100
78 282.0 39.5 59.3#
103 241.6 44.0 66.0#



#71
Bromoform
Concen: 0.377 ug/l
RT: 12.721 min Scan# 1825
Delta R.T. 0.270 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion:173 Resp: 1298
Ion Ratio Lower Upper
173 100
175 775.1 24.6 73.6#
254 0.0 0.1 0.1#

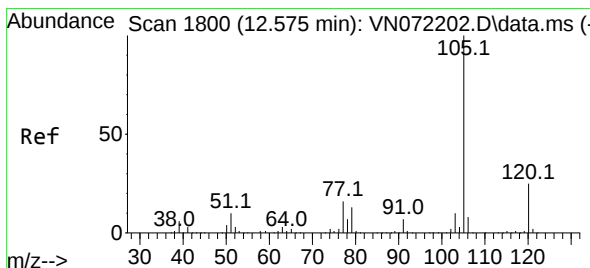
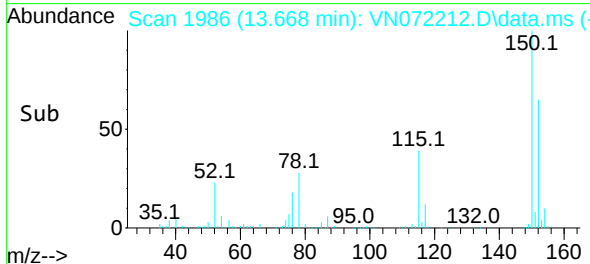
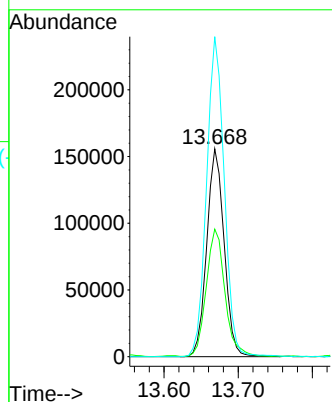
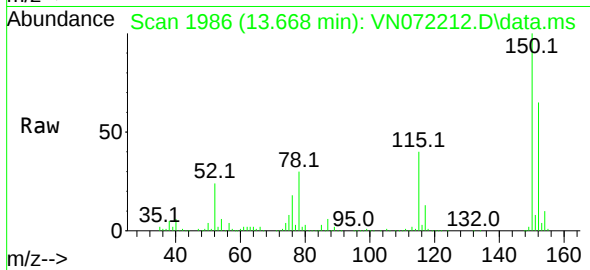




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

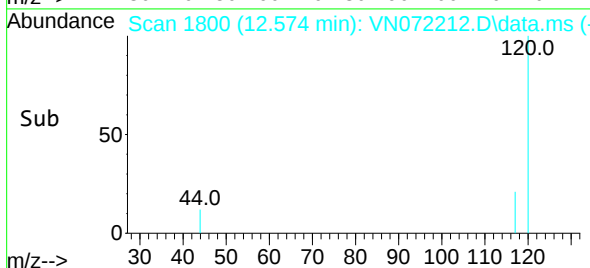
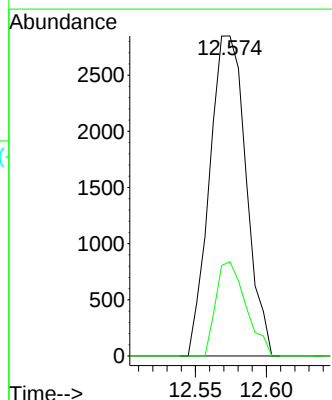
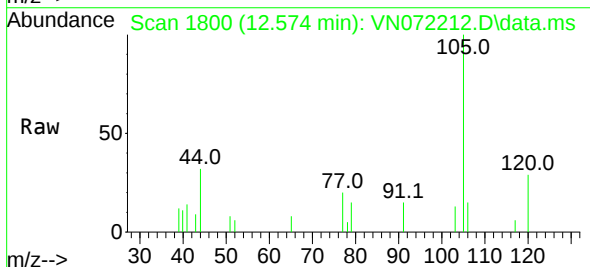
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

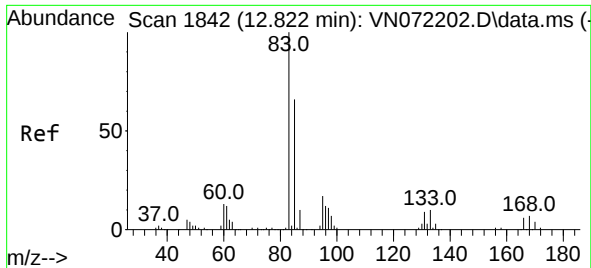
Tgt Ion:152 Resp: 254450
Ion Ratio Lower Upper
152 100
115 65.4 28.9 86.7
150 156.4 0.0 356.2



#73
Isopropylbenzene
Concen: 0.227 ug/l
RT: 12.574 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion:105 Resp: 5092
Ion Ratio Lower Upper
105 100
120 24.2 13.5 40.4

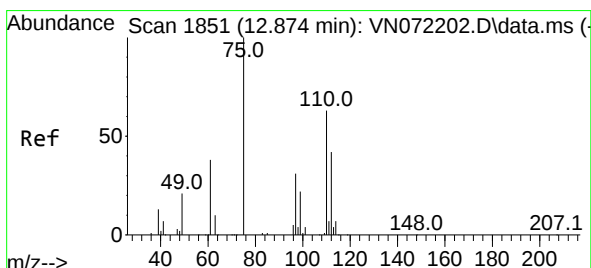
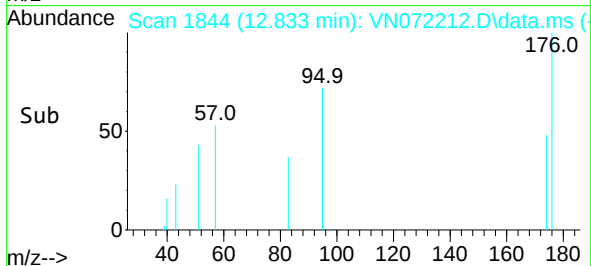
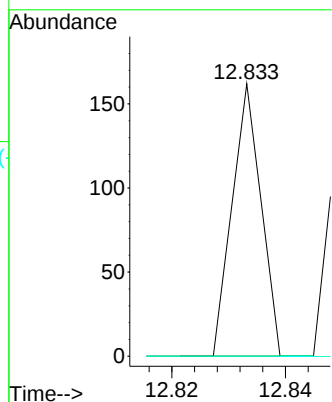
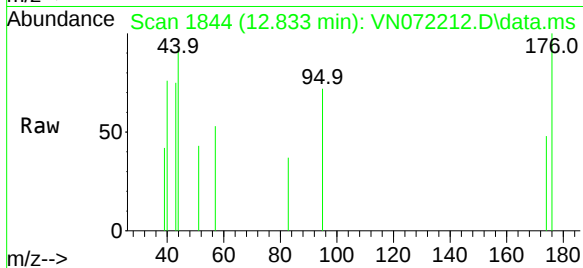




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.833 min Scan# 1844
Delta R.T. 0.011 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

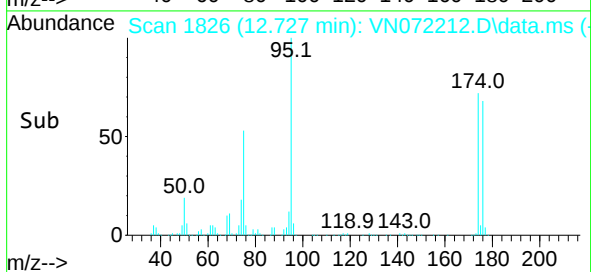
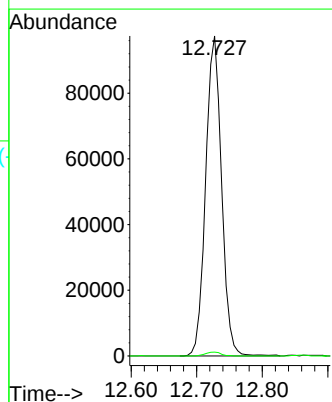
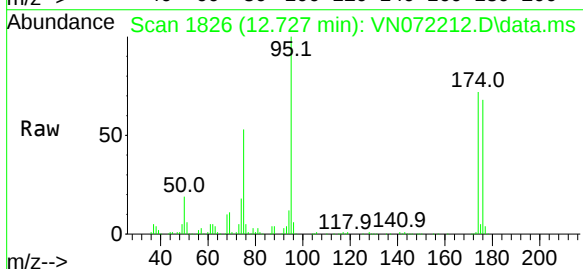
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

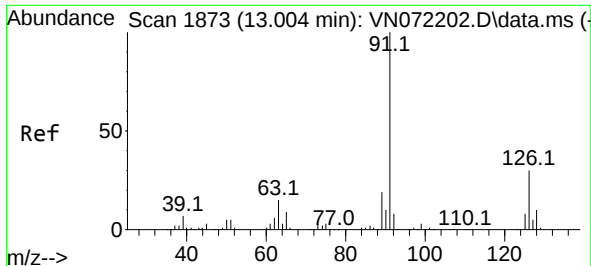
Tgt Ion: 83 Resp: 57
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.9#
85 0.0 32.3 96.9#



#76
1,2,3-Trichloropropane
Concen: 28.772 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 75 Resp: 164424
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#





#79

2-Chlorotoluene

Concen: 0.834 ug/l

RT: 12.974 min Scan# 1868

Delta R.T. -0.030 min

Lab File: VN072212.D

Acq: 27 Apr 2022 13:41

Instrument :

MSVOA_N

ClientSampleId :

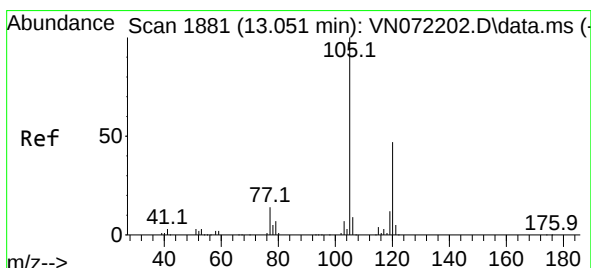
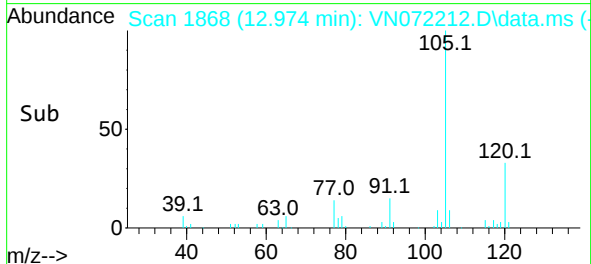
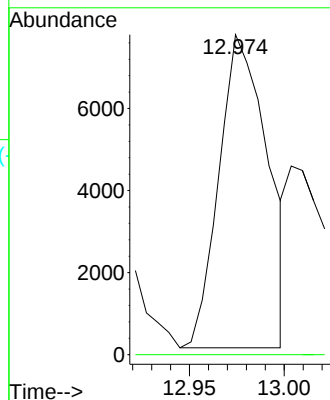
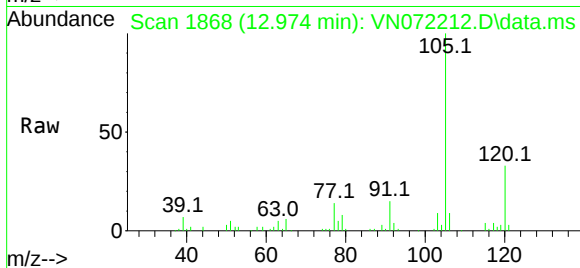
NWB-1766

Tgt Ion: 91 Resp: 13570

Ion Ratio Lower Upper

91 100

126 0.0 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 3.575 ug/l

RT: 13.051 min Scan# 1881

Delta R.T. -0.000 min

Lab File: VN072212.D

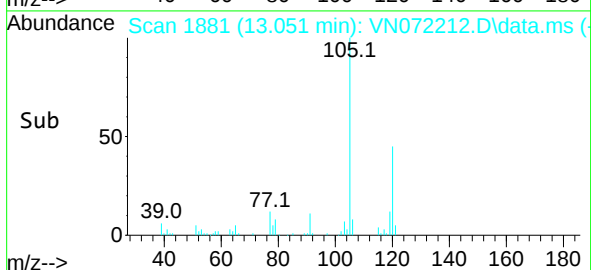
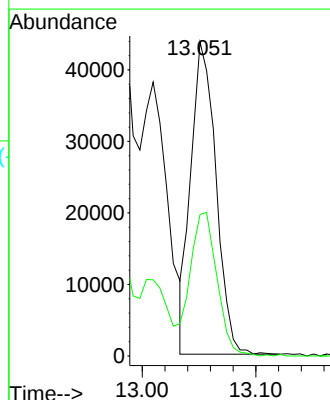
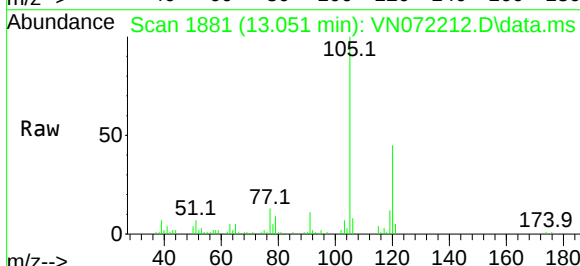
Acq: 27 Apr 2022 13:41

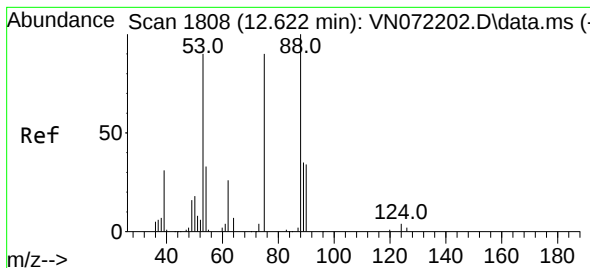
Tgt Ion: 105 Resp: 66900

Ion Ratio Lower Upper

105 100

120 50.6 24.9 74.7

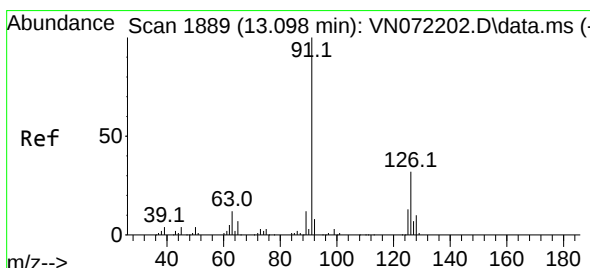
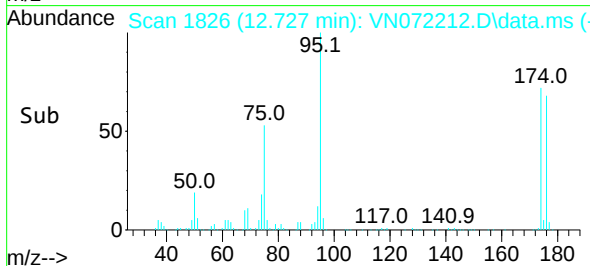
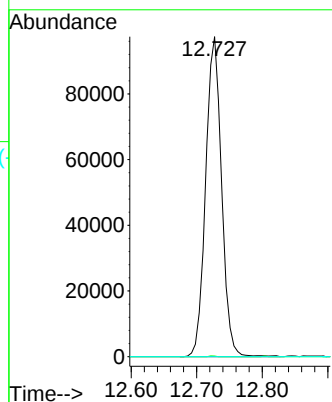
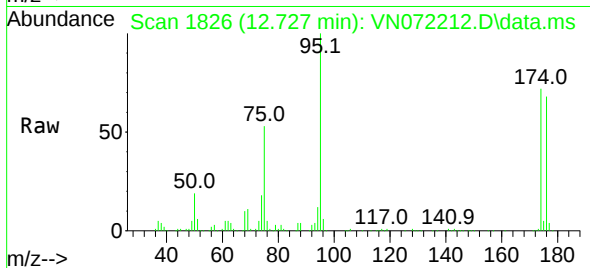




#81
trans-1,4-Dichloro-2-butene
Concen: 74.717 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

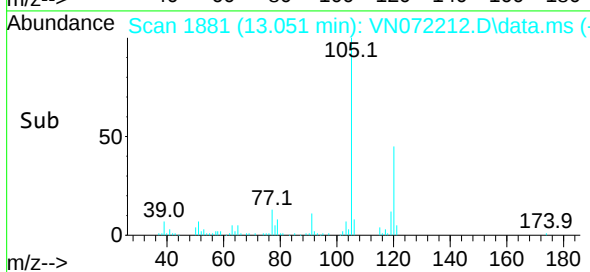
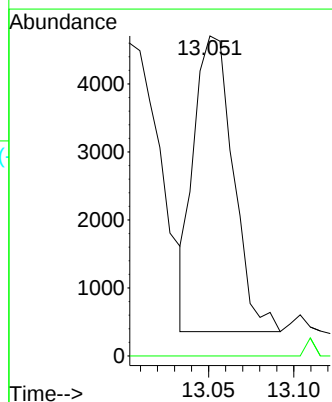
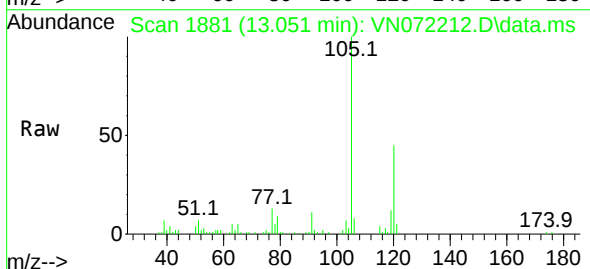
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

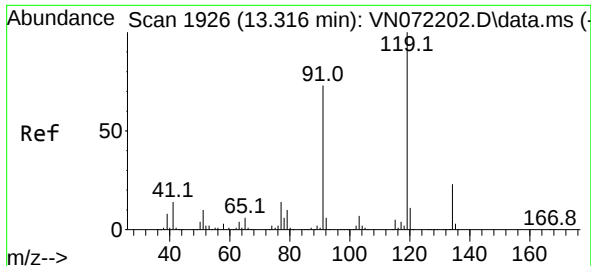
Tgt Ion: 75 Resp: 164424
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.461 ug/l
RT: 13.051 min Scan# 1881
Delta R.T. -0.047 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 91 Resp: 6984
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

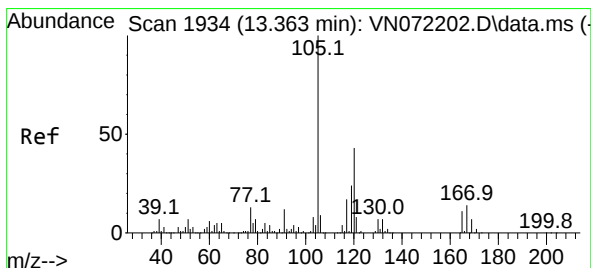
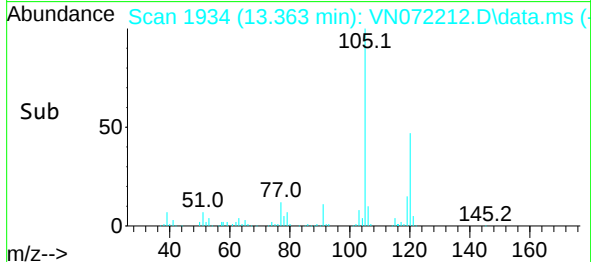
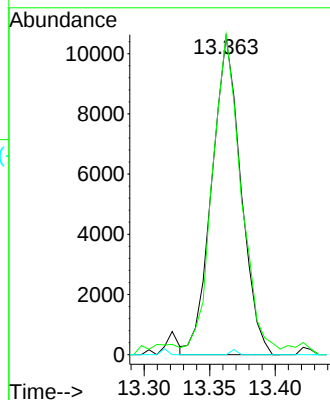
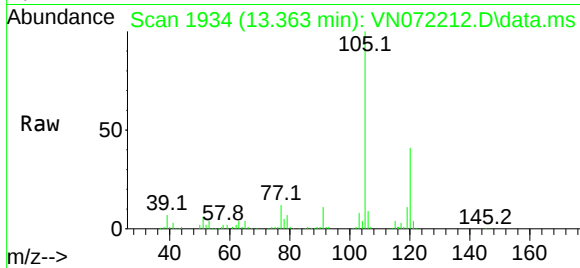




#83
tert-Butylbenzene
Concen: 0.991 ug/l
RT: 13.363 min Scan# 1926
Delta R.T. 0.047 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

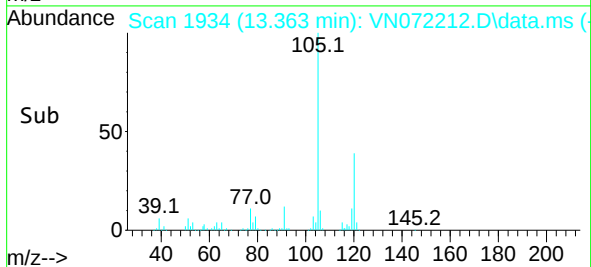
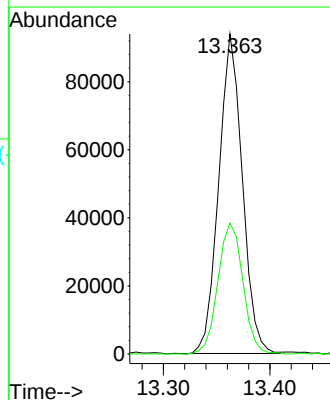
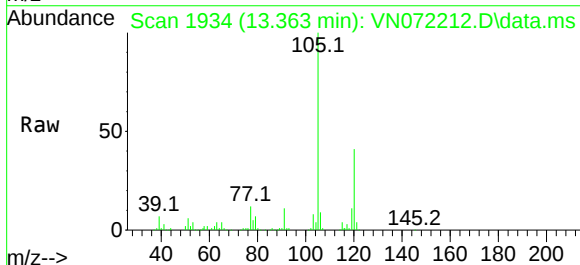
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

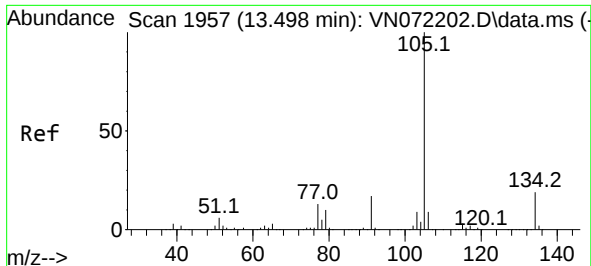
Tgt Ion:119 Resp: 16284
Ion Ratio Lower Upper
119 100
91 96.0 31.6 94.8#
134 0.0 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 7.952 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion:105 Resp: 144001
Ion Ratio Lower Upper
105 100
120 43.4 23.3 69.8

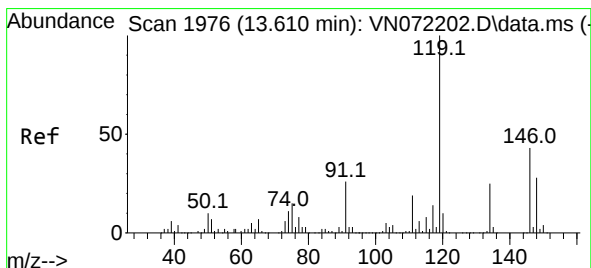
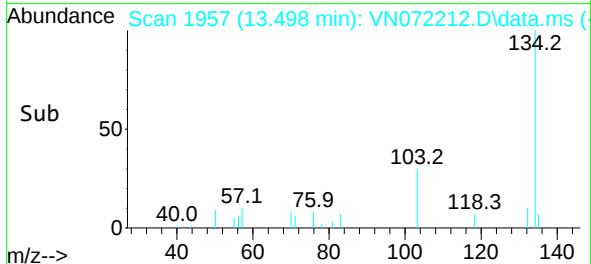
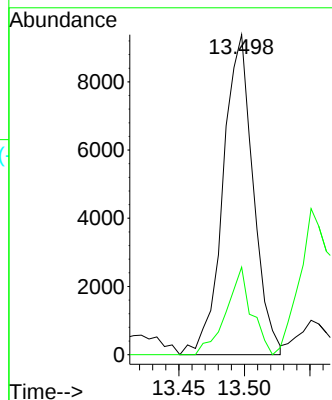
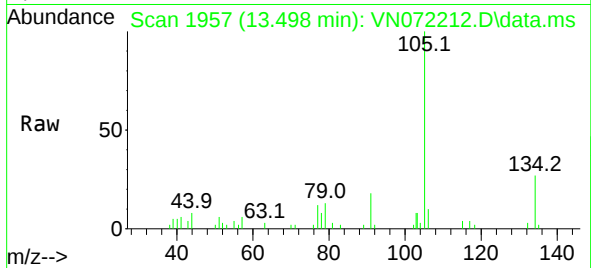




#85
 sec-Butylbenzene
 Concen: 0.701 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. -0.000 min
 Lab File: VN072212.D
 Acq: 27 Apr 2022 13:41

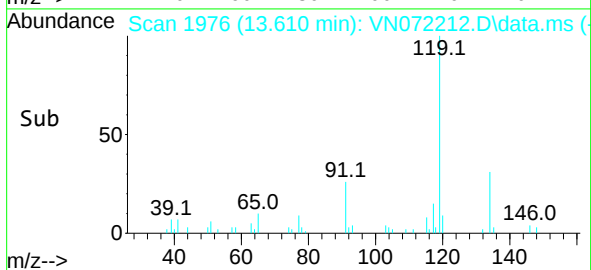
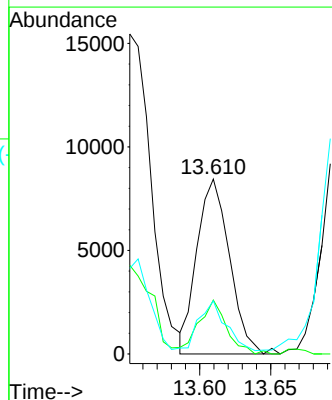
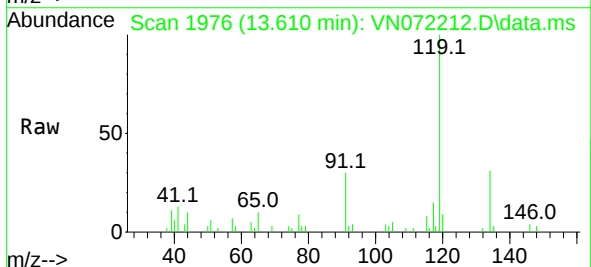
Instrument :
 MSVOA_N
 ClientSampleId :
 NWB-1766

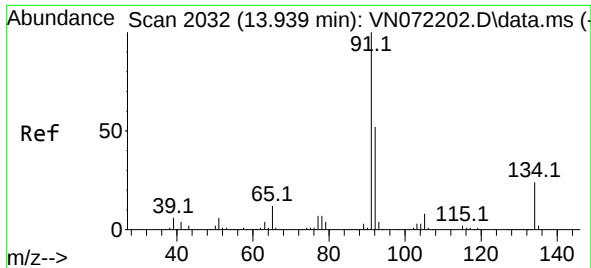
Tgt Ion:105 Resp: 15011
 Ion Ratio Lower Upper
 105 100
 134 23.1 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.809 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. -0.000 min
 Lab File: VN072212.D
 Acq: 27 Apr 2022 13:41

Tgt Ion:119 Resp: 13504
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.3 39.8
 91 23.7 11.3 33.9

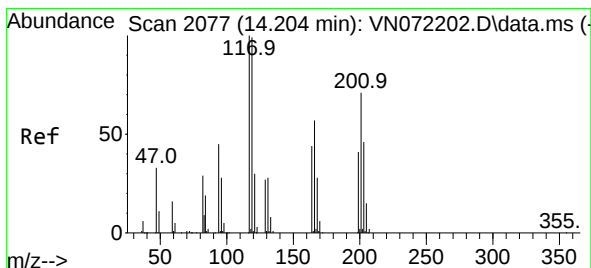
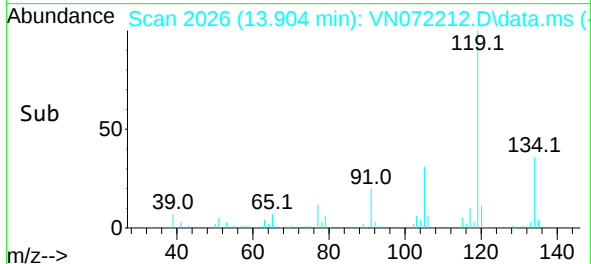
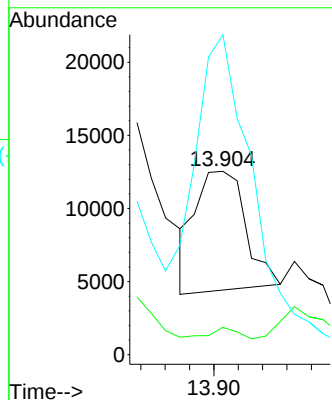
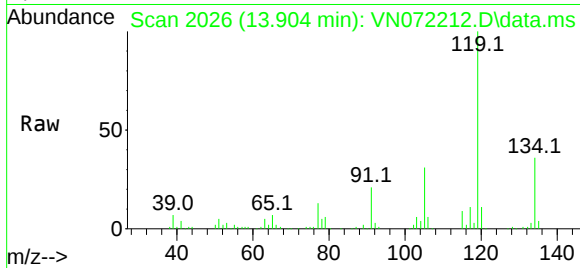




#89
n-Butylbenzene
Concen: 0.908 ug/l
RT: 13.904 min Scan# 2032
Delta R.T. -0.035 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

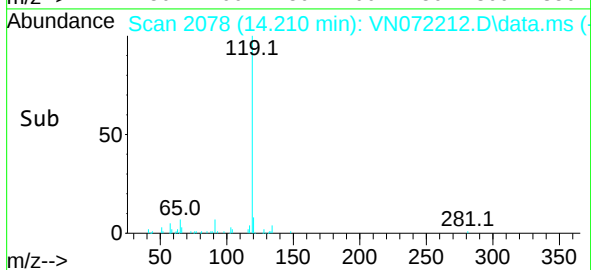
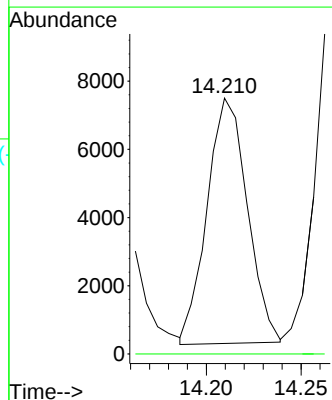
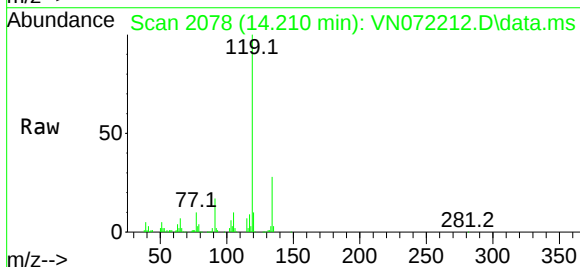
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

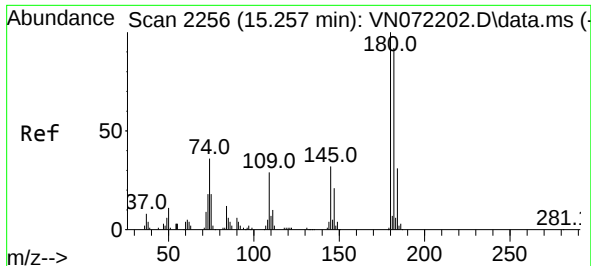
Tgt Ion: 91 Resp: 11616
Ion Ratio Lower Upper
91 100
92 14.5 26.9 80.7#
134 337.5 13.6 40.8#



#90
Hexachloroethane
Concen: 2.938 ug/l
RT: 14.210 min Scan# 2078
Delta R.T. 0.006 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

Tgt Ion: 117 Resp: 10652
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#

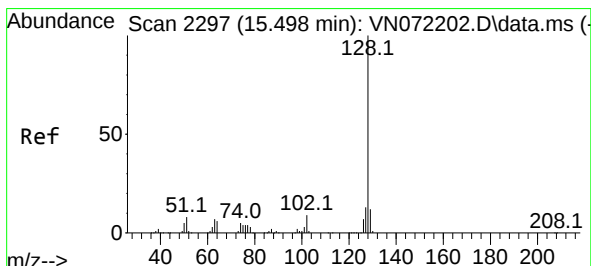
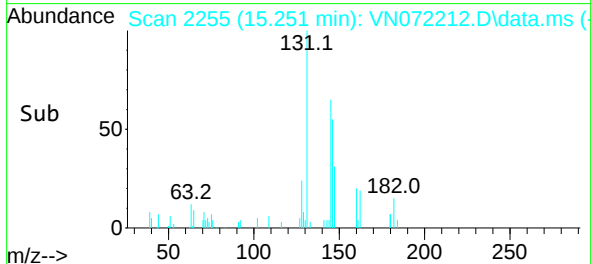
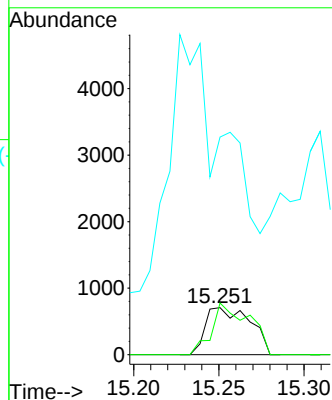
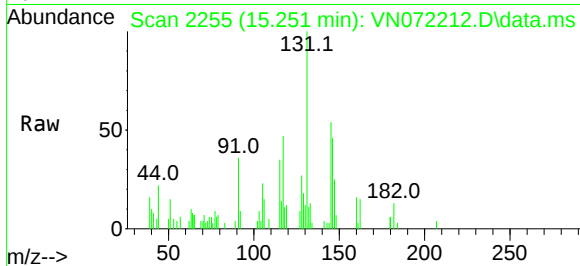




#93
1,2,4-Trichlorobenzene
Concen: 2.734 ug/l
RT: 15.251 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

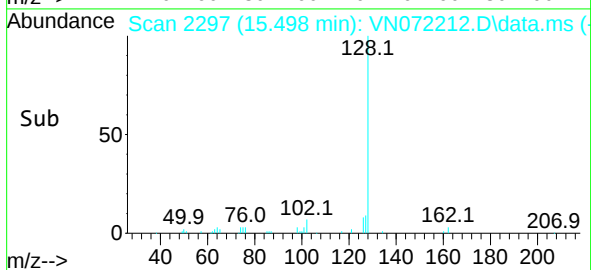
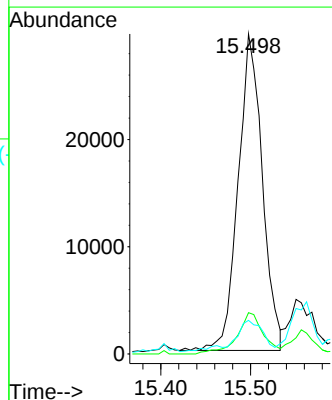
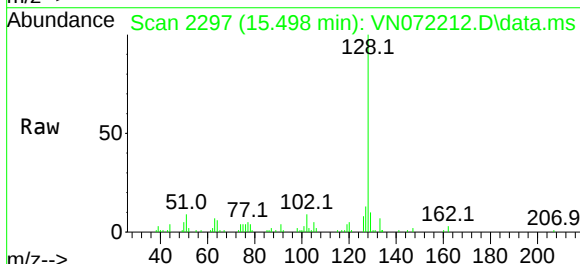
Instrument :
MSVOA_N
ClientSampleId :
NWB-1766

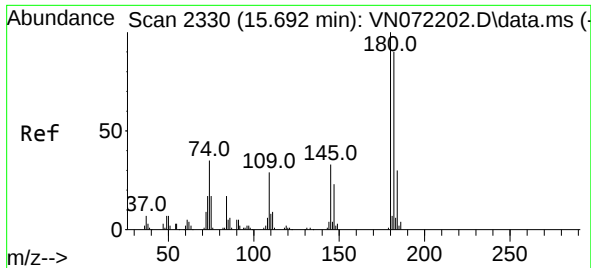
Tgt Ion:180 Resp: 1295
Ion Ratio Lower Upper
180 100
182 92.0 47.5 142.5
145 0.0 14.5 43.5#



#95
Naphthalene
Concen: 8.140 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072212.D
Acq: 27 Apr 2022 13:41

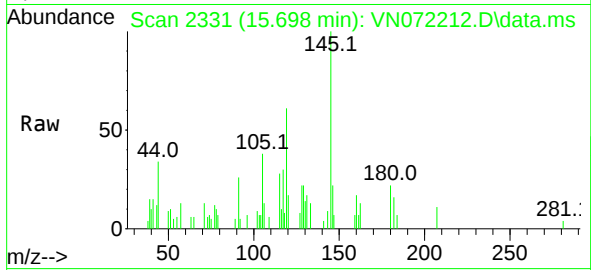
Tgt Ion:128 Resp: 55381
Ion Ratio Lower Upper
128 100
127 14.1 10.3 15.5
129 11.1 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 3.045 ug/l
 RT: 15.698 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN072212.D
 Acq: 27 Apr 2022 13:41

Instrument :
 MSVOA_N
 ClientSampleId :
 NWB-1766



Tgt Ion:180 Resp: 1534
 Ion Ratio Lower Upper
 180 100
 182 83.2 47.8 143.3
 145 0.0 15.5 46.5#

