

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061322\
 Data File : VN072820.D
 Acq On : 14 Jun 2022 01:48
 Operator : JC\MD
 Sample : N3304-07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-10

Quant Time: Jun 14 05:24:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061322W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 13 17:28:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	142280	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	295019	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	269455	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	94199	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	231101	58.013	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 116.020%	
35) Dibromofluoromethane	8.022	113	156459	53.250	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.500%	
50) Toluene-d8	10.439	98	520827	44.139	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 88.280%	
62) 4-Bromofluorobenzene	12.727	95	186067	44.622	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 89.240%	

Target Compounds			Qvalue			
3) Chloromethane	2.299	50	436	Below Cal	#	43
6) Chloroethane	2.969	64	240	Below Cal	#	42
13) Acrolein	4.046	56	127	Below Cal	#	16
16) Acetone	4.287	43	69463	38.397	ug/l	91
17) Carbon Disulfide	4.522	76	1256	Below Cal	#	75
18) Methyl Acetate	4.851	43	24340	5.119	ug/l	91
20) Methylene Chloride	5.093	84	42237	16.295	ug/l	# 85
25) 2-Butanone	7.334	43	20036	7.061	ug/l	90
26) 2,2-Dichloropropane	7.310	77	1020	0.219	ug/l	# 53
29) Tetrahydrofuran	7.692	42	772	0.439	ug/l	# 51
31) Cyclohexane	8.087	56	11527	0.689	ug/l	# 75
36) 1,1-Dichloropropene	8.081	75	15745	3.846	ug/l	# 48
37) Ethyl Acetate	7.334	43	20036	3.203	ug/l	# 67
38) Carbon Tetrachloride	8.081	117	17820	4.153	ug/l	# 17
39) Methylcyclohexane	9.457	83	16519	3.560	ug/l	95
41) Methacrylonitrile	7.698	41	707	0.236	ug/l	# 25
43) Isopropyl Acetate	8.557	43	44899	4.637	ug/l	# 76
48) Methyl methacrylate	9.534	41	10632	2.366	ug/l	# 24
49) 1,4-Dioxane	9.622	88	132	1.719	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.328	43	8496	1.323	ug/l	93
54) cis-1,3-Dichloropropene	10.239	75	44093	8.230	ug/l	# 76
55) 1,1,2-Trichloroethane	10.869	97	3634	1.114	ug/l	# 16
56) Ethyl methacrylate	10.769	69	1385	0.243	ug/l	# 1
57) 1,3-Dichloropropane	11.086	76	22687	3.873	ug/l	# 42
59) 2-Hexanone	11.086	43	388784	81.715	ug/l	# 44
68) m/p-Xylenes	11.945	106	1030	0.217	ug/l	94
69) o-Xylene	12.280	106	1704	0.357	ug/l	98
71) Bromoform	12.727	173	1086	0.551	ug/l	# 1
73) Isopropylbenzene	12.575	105	14925	1.554	ug/l	96
74) N-amyl acetate	12.351	43	2419	0.525	ug/l	# 50
76) 1,2,3-Trichloropropane	12.727	75	110425	34.155	ug/l	# 1
78) n-propylbenzene	12.916	91	5123	0.479	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.727	75	110425	104.101	ug/l	# 10
84) 1,2,4-Trimethylbenzene	13.369	105	4588	0.615	ug/l	74
85) sec-Butylbenzene	13.498	105	4990	0.539	ug/l	87
86) p-Isopropyltoluene	13.833	119	3313	0.459	ug/l	90

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Quant Title : SW846 8260
QLast Update : Mon Jun 13 17:28:28 2022
Response via : Initial Calibration

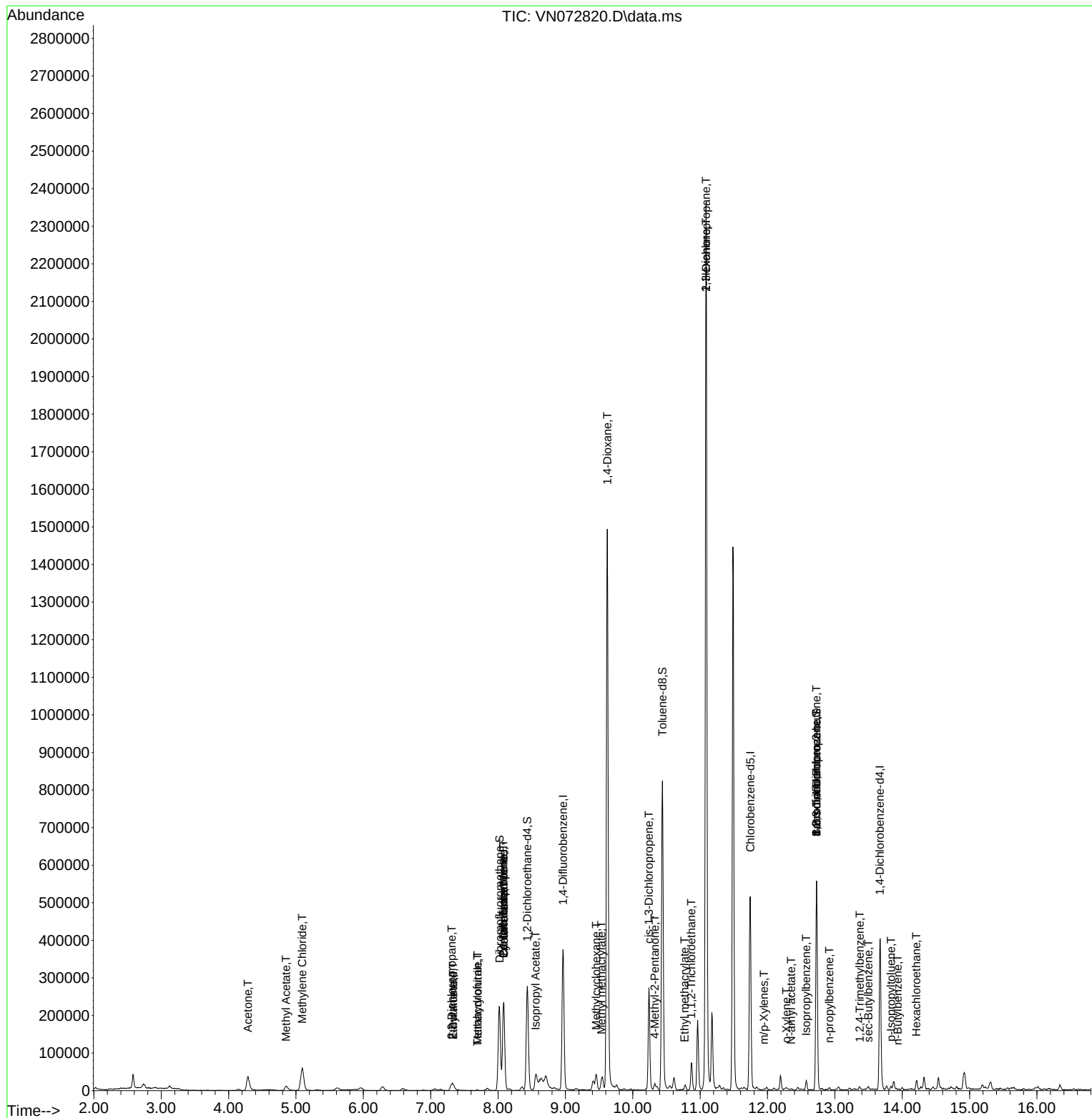
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	13.933	91	1521	0.249	ug/l #	66
90) Hexachloroethane	14.210	117	1283	0.832	ug/l #	9

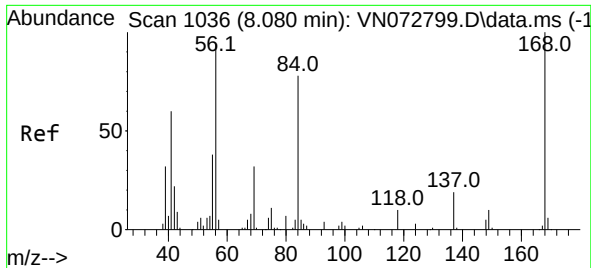
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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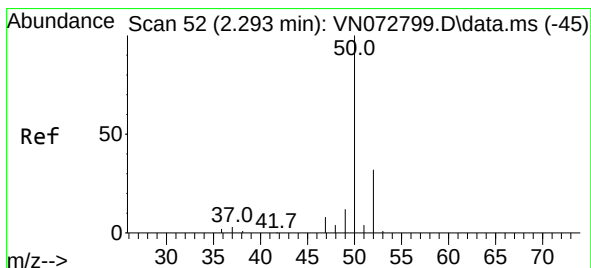
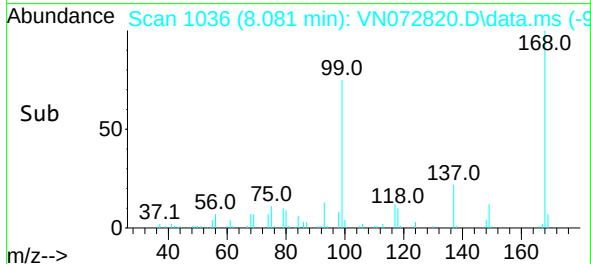
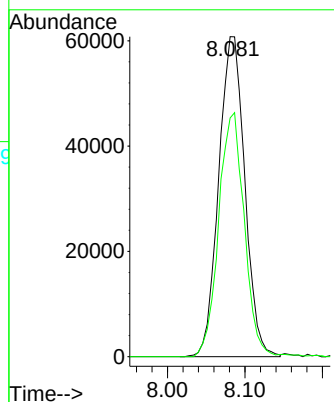
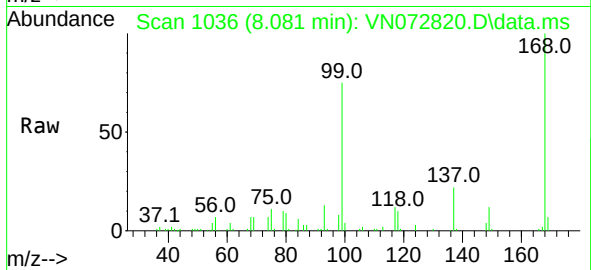




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. 0.001 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

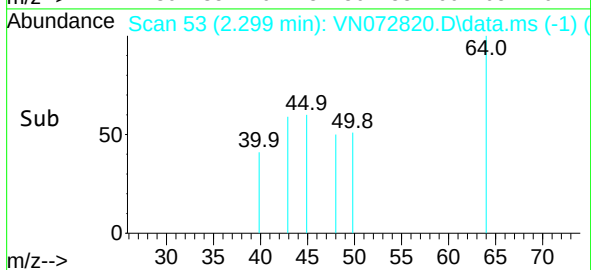
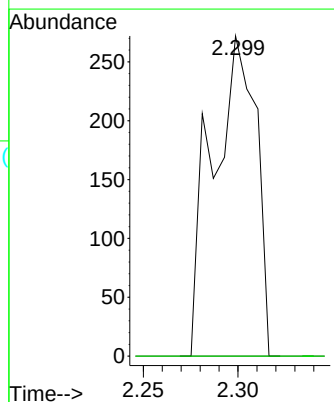
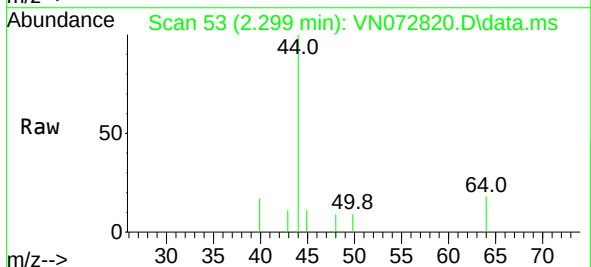
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

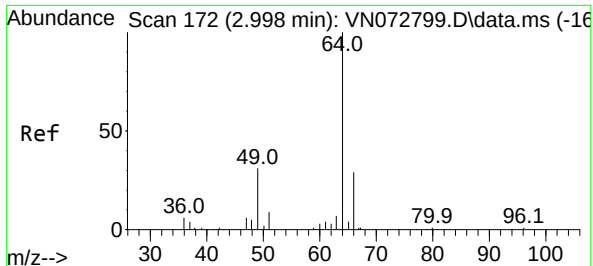
Tgt Ion:168 Resp: 142280
Ion Ratio Lower Upper
168 100
99 74.6 42.3 63.5#



#3
Chloromethane
Concen: Below Cal
RT: 2.299 min Scan# 53
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 50 Resp: 436
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

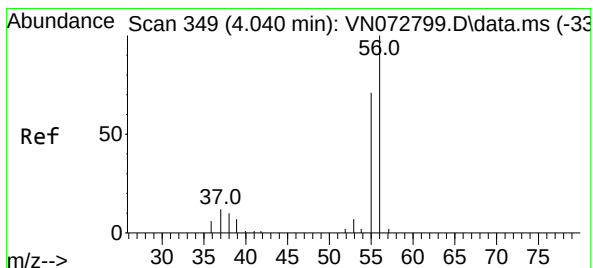
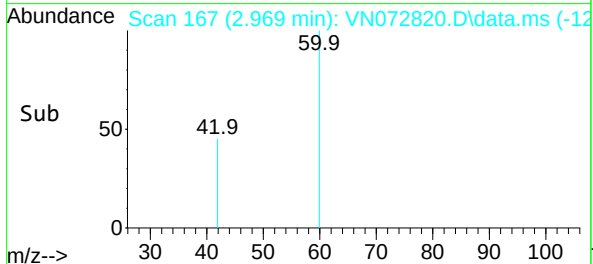
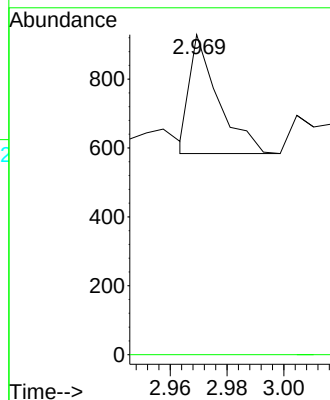
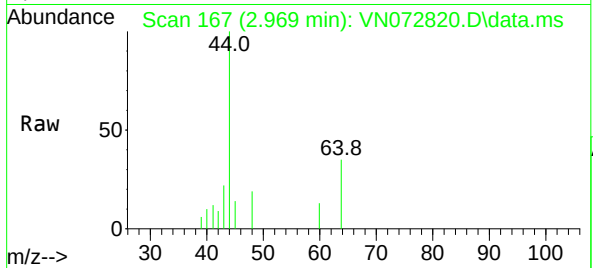




#6
Chloroethane
Concen: Below Cal
RT: 2.969 min Scan# 1
Delta R.T. -0.029 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

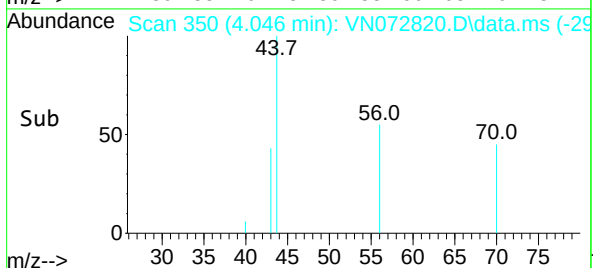
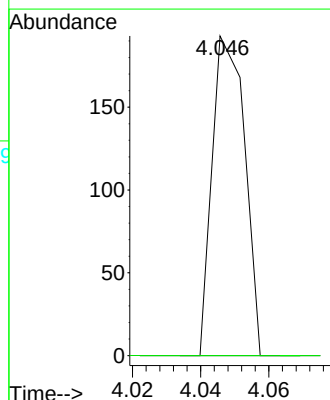
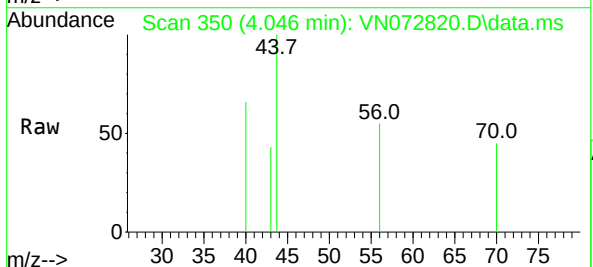
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

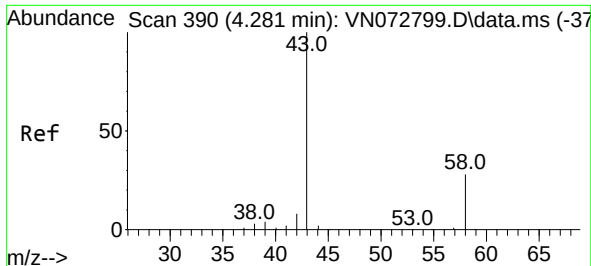
Tgt Ion: 64 Resp: 240
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#13
Acrolein
Concen: Below Cal
RT: 4.046 min Scan# 350
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 56 Resp: 127
Ion Ratio Lower Upper
56 100
55 0.0 54.8 82.2#

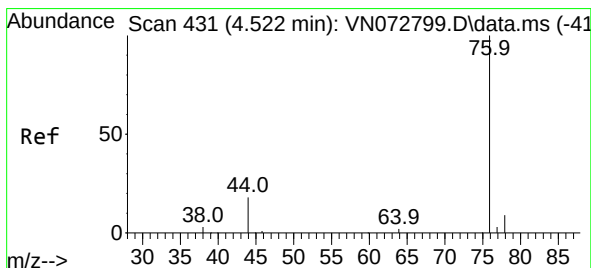
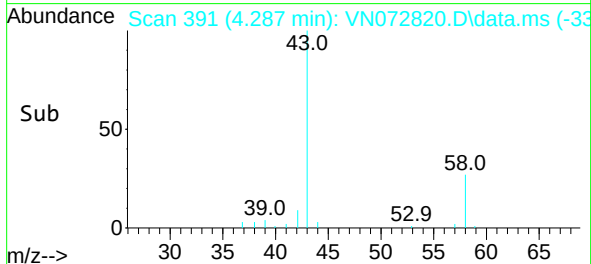
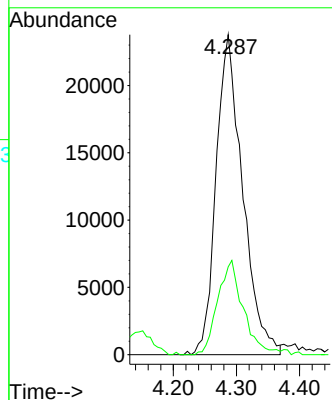
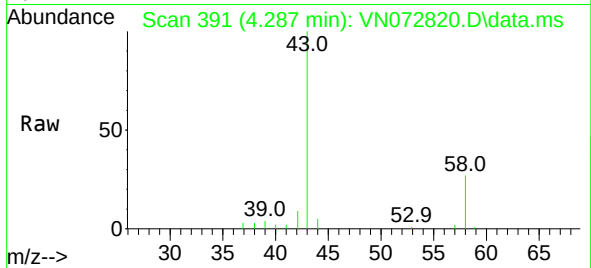




#16
Acetone
Concen: 38.397 ug/l
RT: 4.287 min Scan# 390
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

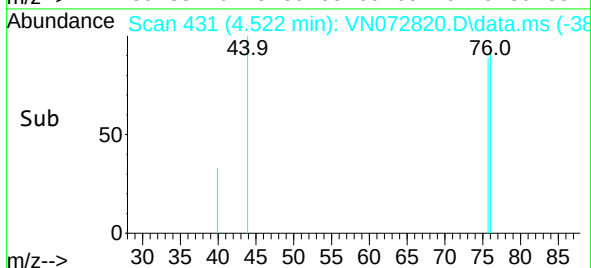
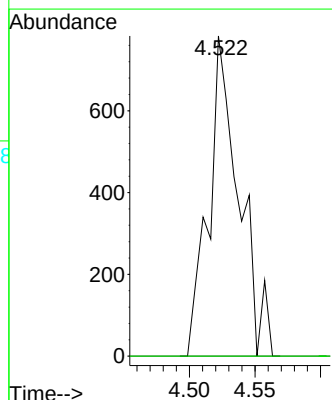
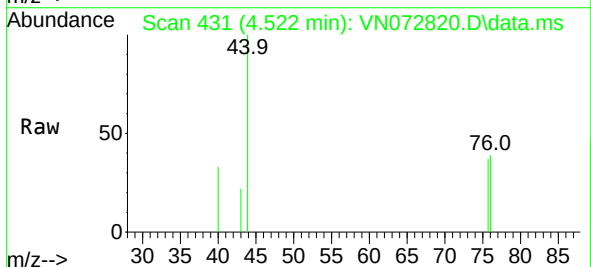
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

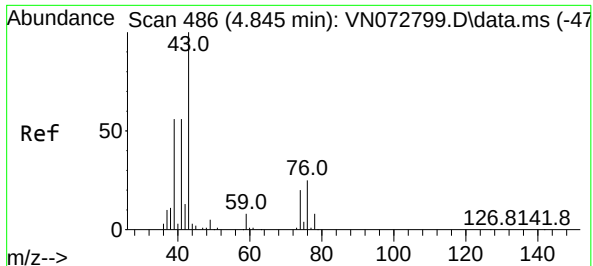
Tgt Ion: 43 Resp: 69463
Ion Ratio Lower Upper
43 100
58 27.4 26.0 39.0



#17
Carbon Disulfide
Concen: Below Cal
RT: 4.522 min Scan# 431
Delta R.T. 0.000 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 76 Resp: 1256
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

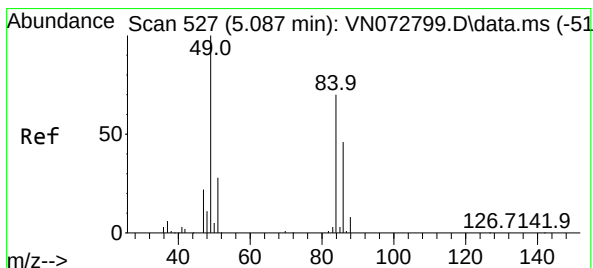
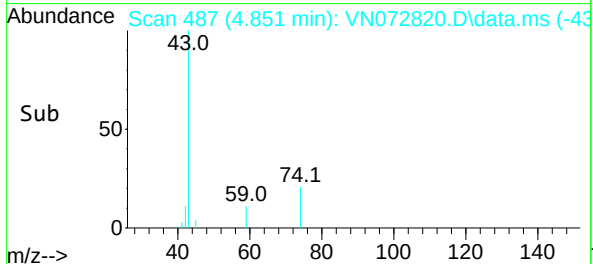
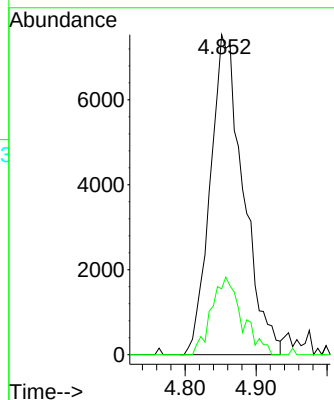
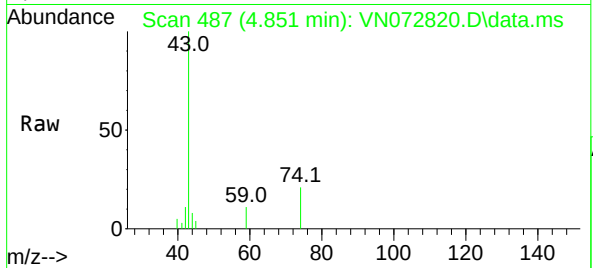




#18
Methyl Acetate
Concen: 5.119 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

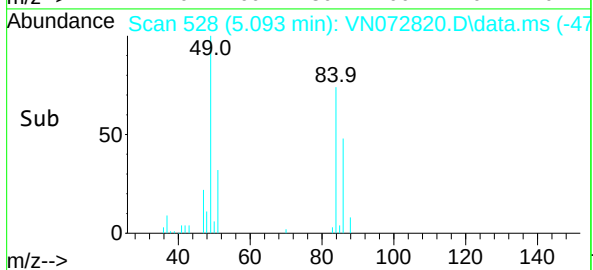
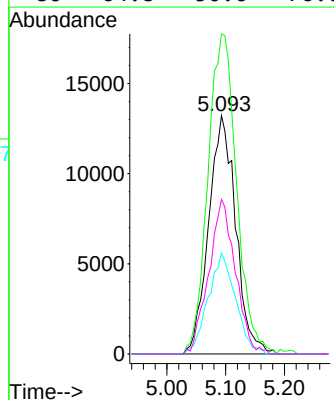
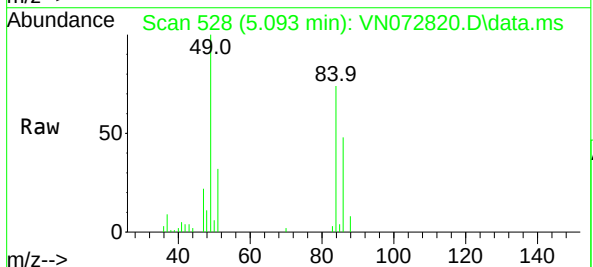
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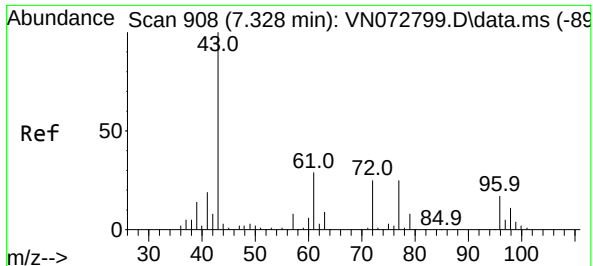
Tgt Ion: 43 Resp: 24340
Ion Ratio Lower Upper
43 100
74 22.4 21.6 32.4



#20
Methylene Chloride
Concen: 16.295 ug/l
RT: 5.093 min Scan# 528
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 84 Resp: 42237
Ion Ratio Lower Upper
84 100
49 134.3 88.3 132.5#
51 42.4 28.2 42.2#
86 64.8 50.6 76.0





#25

2-Butanone

Concen: 7.061 ug/l

RT: 7.334 min Scan# 908

Delta R.T. 0.006 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

Instrument :

MSVOA_N

ClientSampleId :

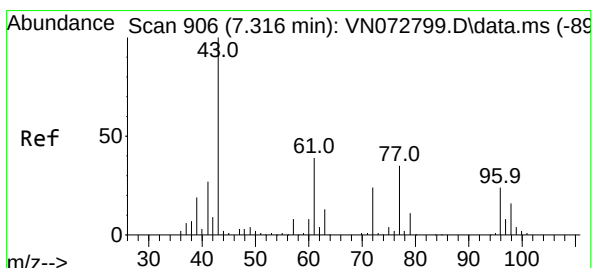
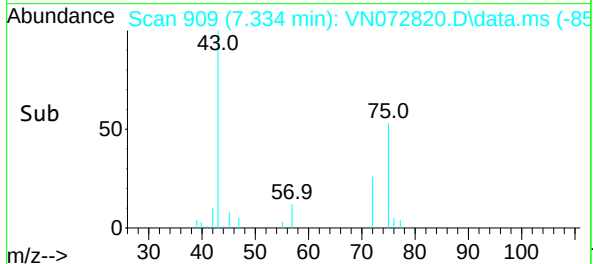
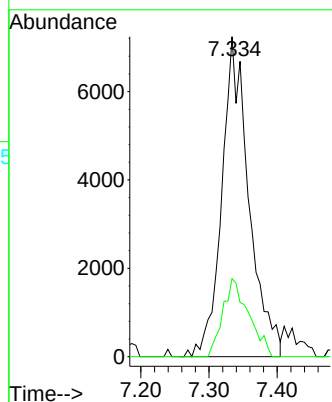
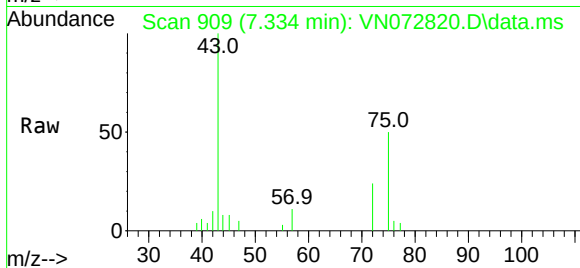
WC-14A-1A-10

Tgt Ion: 43 Resp: 20036

Ion Ratio Lower Upper

43 100

72 24.4 23.7 35.5



#26

2,2-Dichloropropane

Concen: 0.219 ug/l

RT: 7.310 min Scan# 905

Delta R.T. -0.006 min

Lab File: VN072820.D

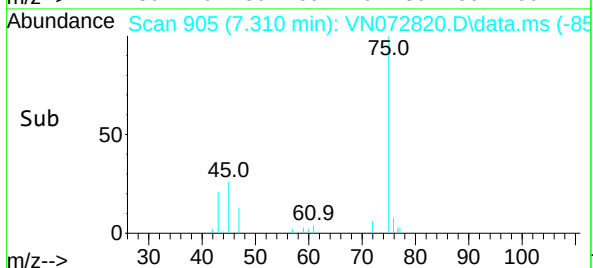
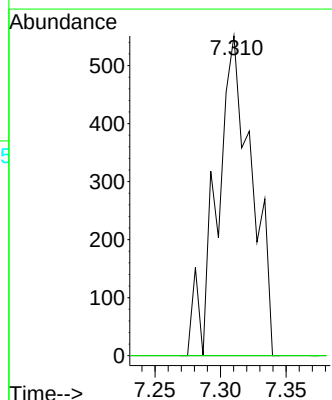
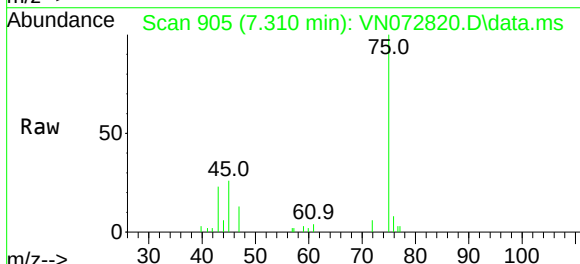
Acq: 14 Jun 2022 01:48

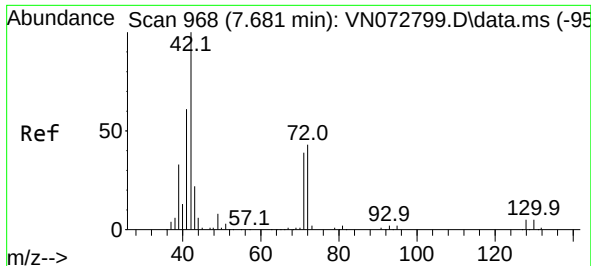
Tgt Ion: 77 Resp: 1020

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.2#





#29

Tetrahydrofuran

Concen: 0.439 ug/l

RT: 7.692 min Scan# 91

Delta R.T. 0.011 min

Lab File: VN072820.D

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Instrument :

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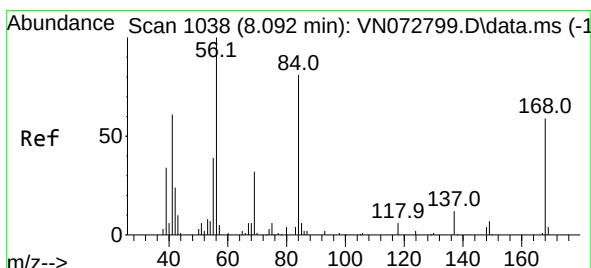
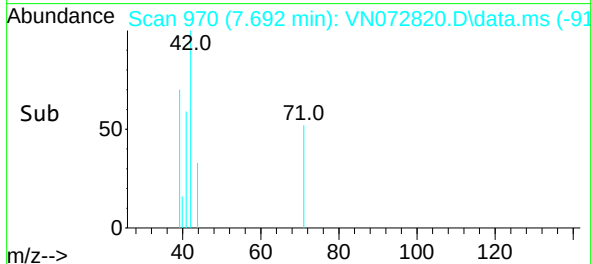
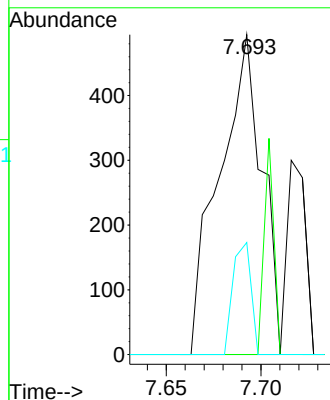
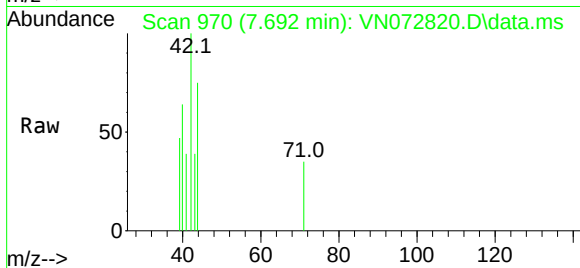
Tgt Ion: 42 Resp: 772

Ion Ratio Lower Upper

42 100

72 15.3 39.7 59.5#

71 14.8 36.6 55.0#



#31

Cyclohexane

Concen: 0.689 ug/l

RT: 8.087 min Scan# 1037

Delta R.T. -0.005 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

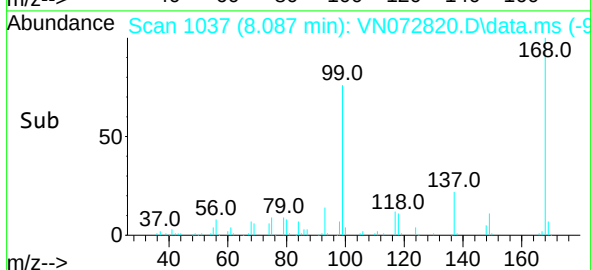
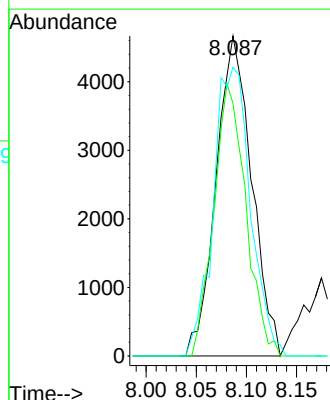
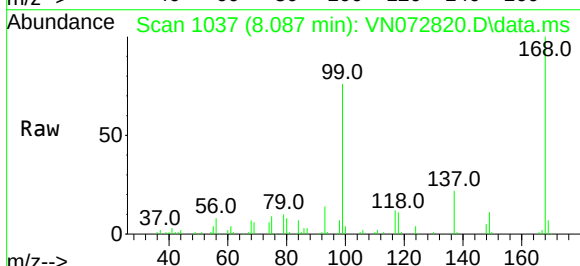
Tgt Ion: 56 Resp: 11527

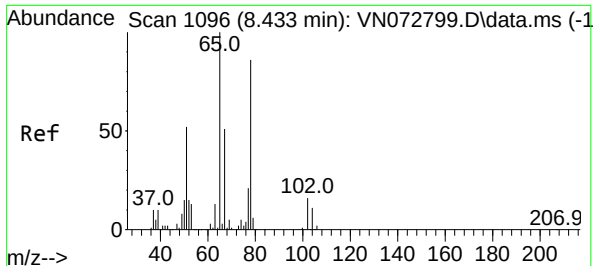
Ion Ratio Lower Upper

56 100

69 78.9 27.8 41.8#

84 90.3 76.9 115.3





#33

1,2-Dichloroethane-d4

Concen: 58.013 ug/l

RT: 8.434 min Scan# 1109

Delta R.T. 0.001 min

Lab File: VN072820.D

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ClientSampleId :

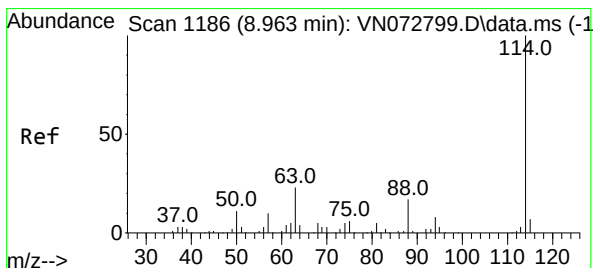
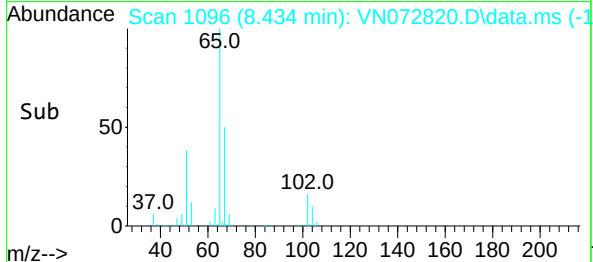
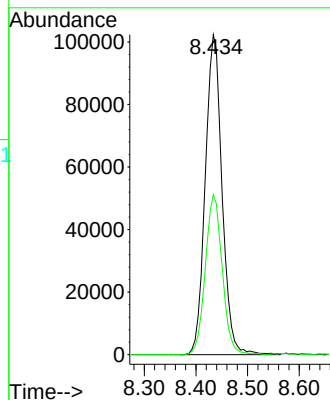
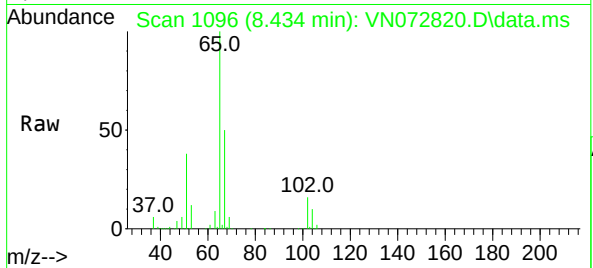
WC-14A-1A-10

Tgt Ion: 65 Resp: 231101

Ion Ratio Lower Upper

65 100

67 50.4 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: VN072820.D

Acq: 14 Jun 2022 01:48

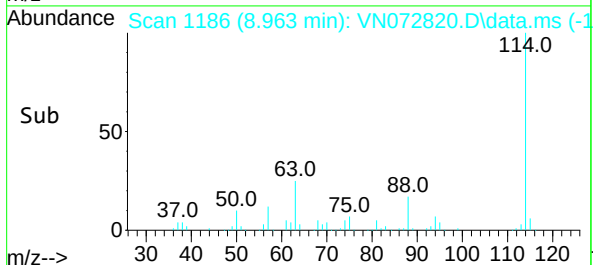
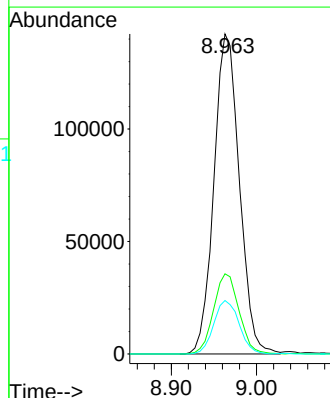
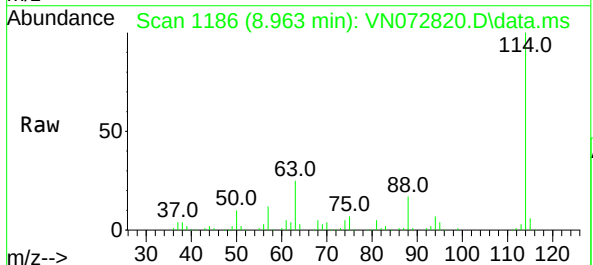
Tgt Ion: 114 Resp: 295019

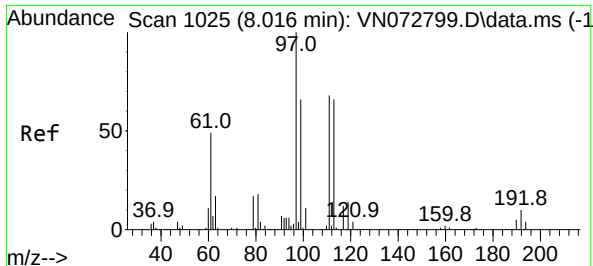
Ion Ratio Lower Upper

114 100

63 25.1 0.0 40.0

88 16.7 0.0 32.6

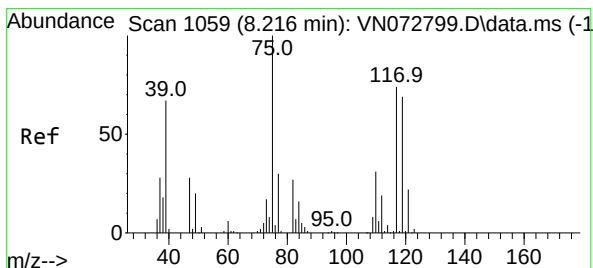
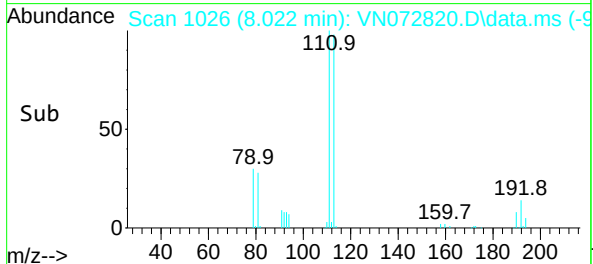
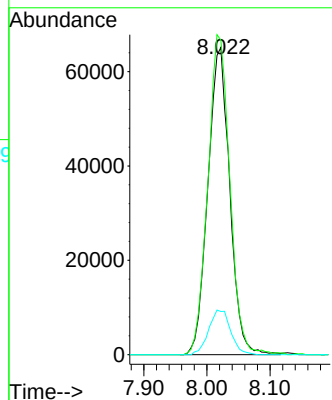
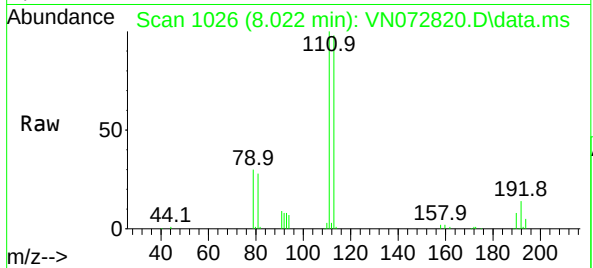




#35
Dibromofluoromethane
Concen: 53.250 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

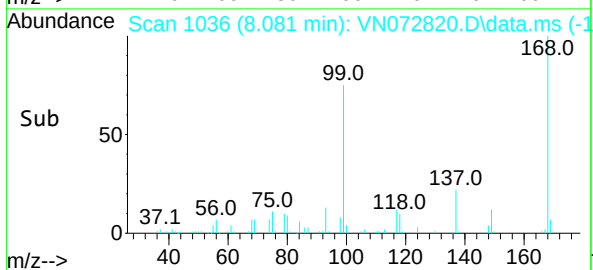
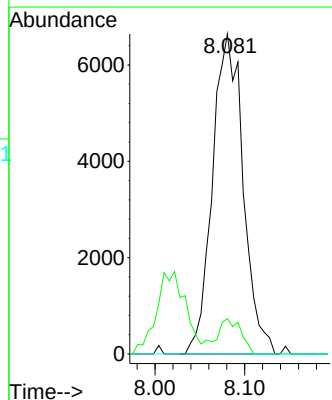
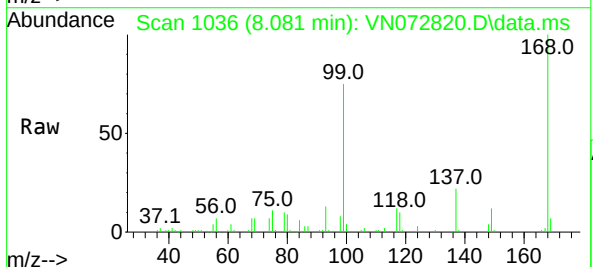
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

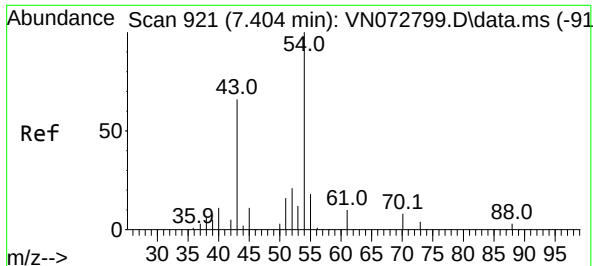
Tgt Ion:113 Resp: 156459
Ion Ratio Lower Upper
113 100
111 105.2 81.4 122.0
192 14.6 17.0 25.6#



#36
1,1-Dichloropropene
Concen: 3.846 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 75 Resp: 15745
Ion Ratio Lower Upper
75 100
110 7.7 18.3 54.8#
77 0.0 25.1 37.7#





#37

Ethyl Acetate

Concen: 3.203 ug/l

RT: 7.334 min Scan# 90

Delta R.T. -0.070 min

Lab File: VN072820.D

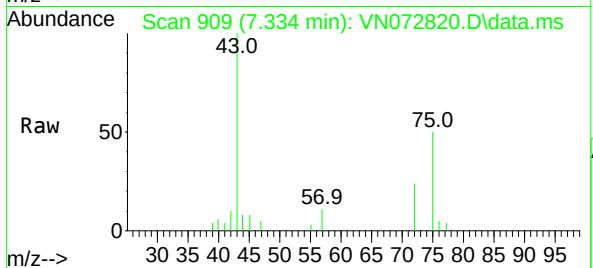
Acq: 14 Jun 2022 01:48

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-10



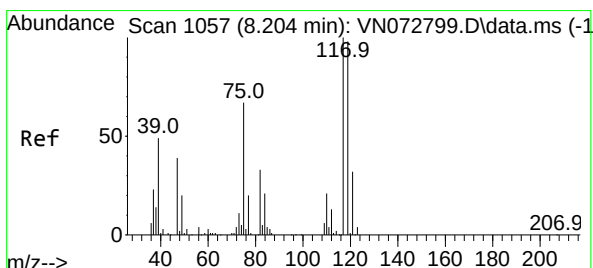
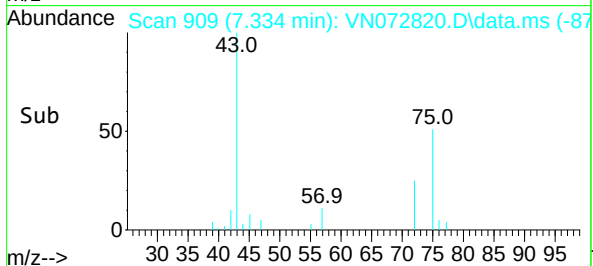
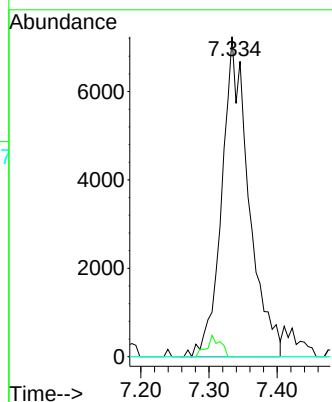
Tgt Ion: 43 Resp: 20036

Ion Ratio Lower Upper

43 100

61 0.0 11.8 17.6#

70 0.0 9.3 13.9#



#38

Carbon Tetrachloride

Concen: 4.153 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.123 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

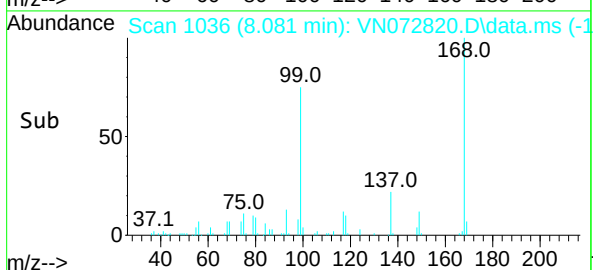
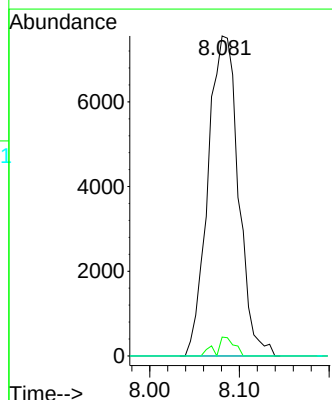
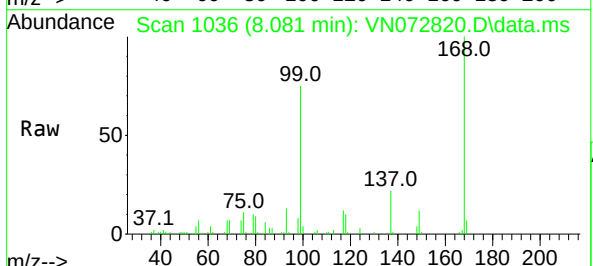
Tgt Ion: 117 Resp: 17820

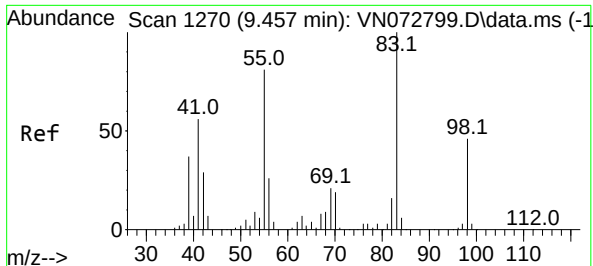
Ion Ratio Lower Upper

117 100

119 5.9 75.8 113.8#

121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 3.560 ug/l

RT: 9.457 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-10

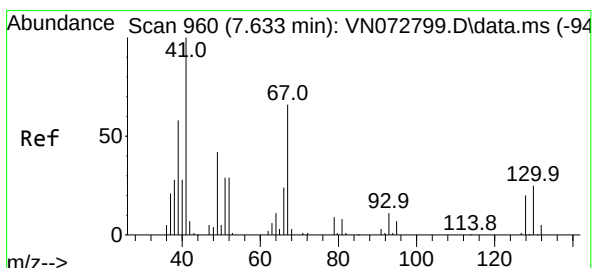
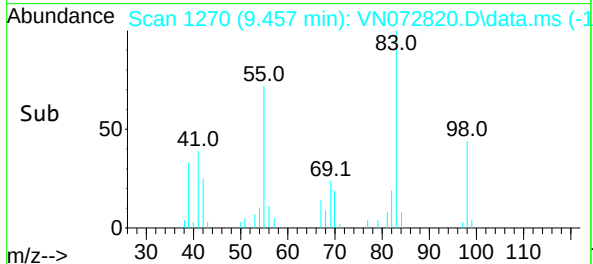
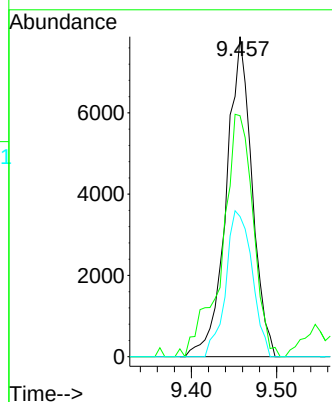
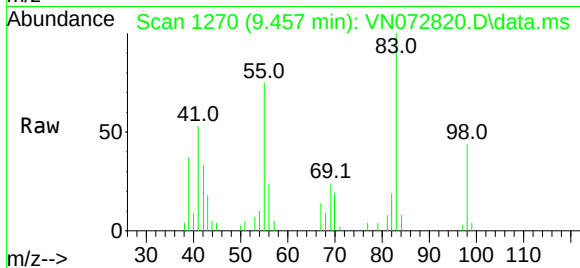
Tgt Ion: 83 Resp: 16519

Ion Ratio Lower Upper

83 100

55 75.3 57.8 86.8

98 43.8 39.4 59.2



#41

Methacrylonitrile

Concen: 0.236 ug/l

RT: 7.698 min Scan# 971

Delta R.T. 0.065 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

Tgt Ion: 41 Resp: 707

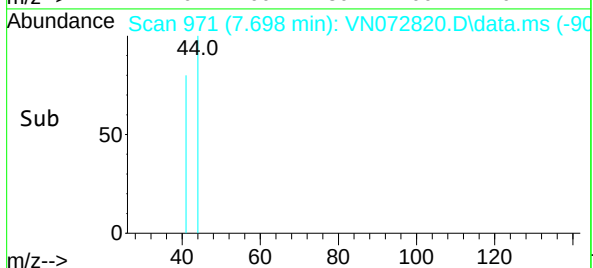
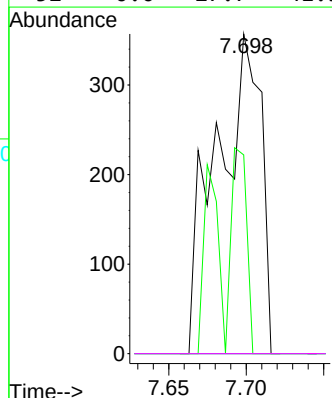
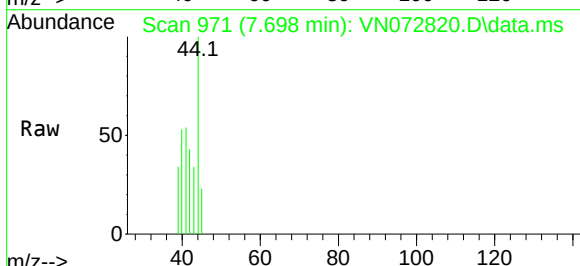
Ion Ratio Lower Upper

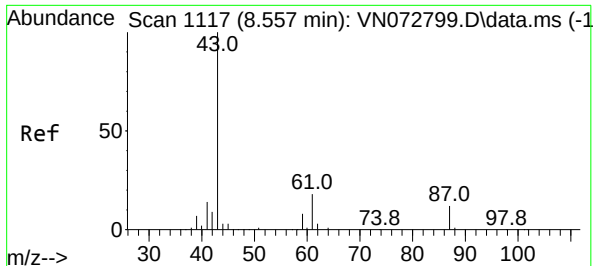
41 100

39 22.5 48.6 73.0#

67 0.0 73.4 110.2#

52 0.0 27.7 41.5#

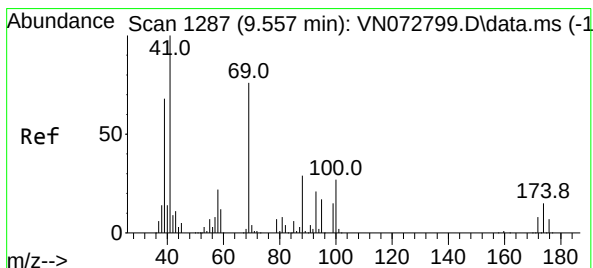
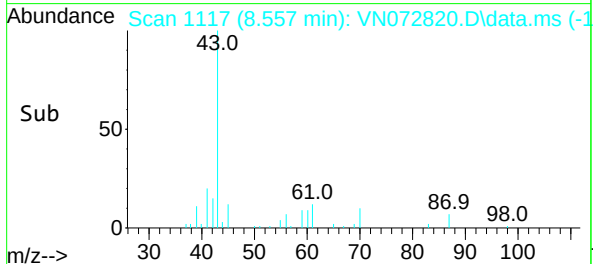
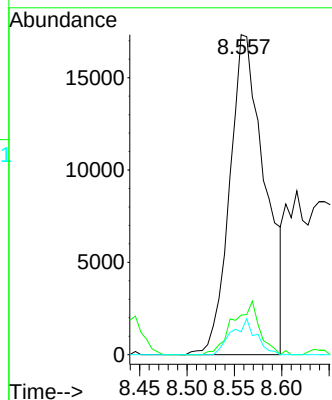
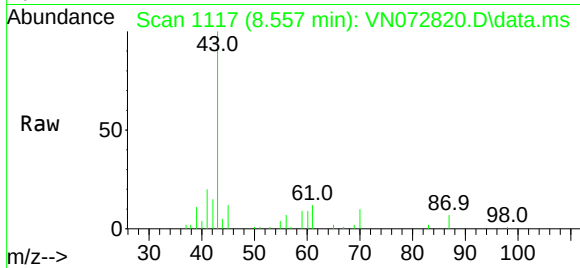




#43
Isopropyl Acetate
Concen: 4.637 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.000 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

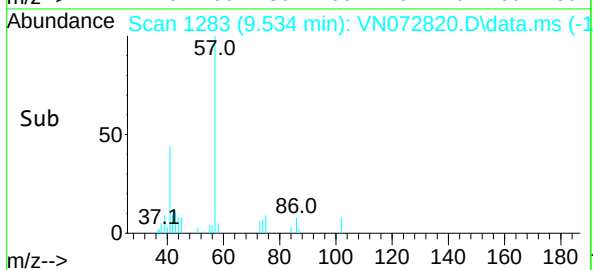
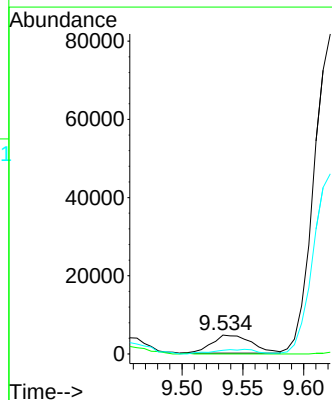
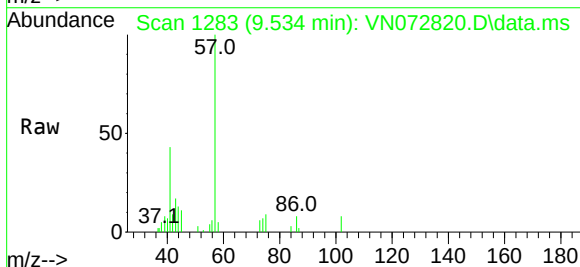
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

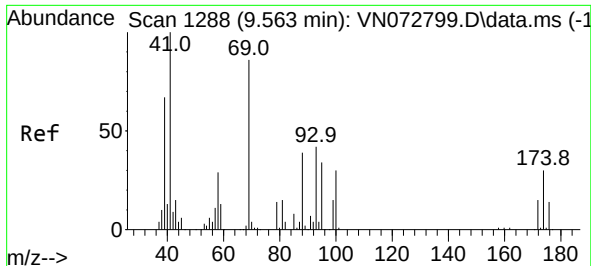
Tgt Ion: 43 Resp: 44899
Ion Ratio Lower Upper
43 100
61 12.7 21.9 32.9#
87 7.7 12.0 18.0#



#48
Methyl methacrylate
Concen: 2.366 ug/l
RT: 9.534 min Scan# 1283
Delta R.T. -0.023 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 41 Resp: 10632
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 27.0 45.6 68.4#





#49

1,4-Dioxane

Concen: 1.719 ug/l

RT: 9.622 min Scan# 1298

Delta R.T. 0.059 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-10

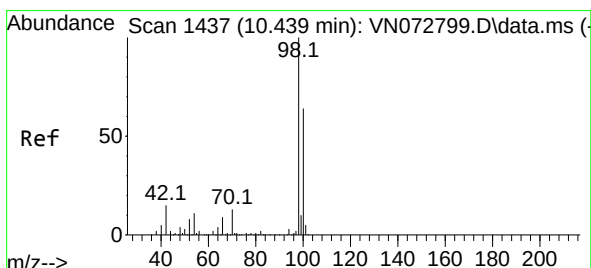
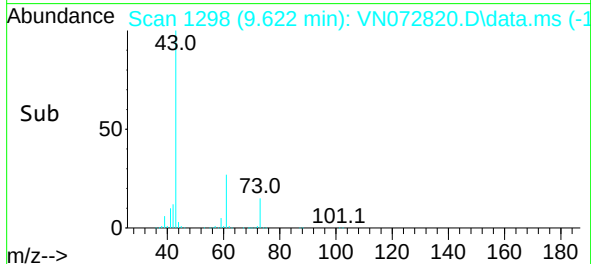
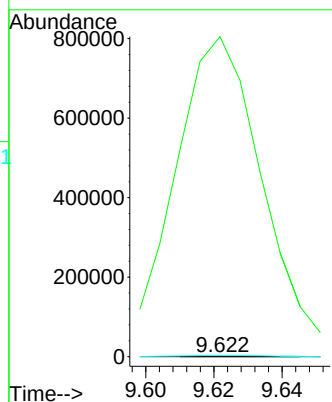
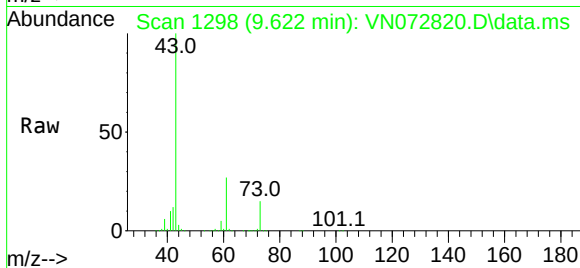
Tgt Ion: 88 Resp: 132

Ion Ratio Lower Upper

88 100

43 1133027.3 20.2 30.4#

58 4565.2 54.2 81.4#



#50

Toluene-d8

Concen: 44.139 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN072820.D

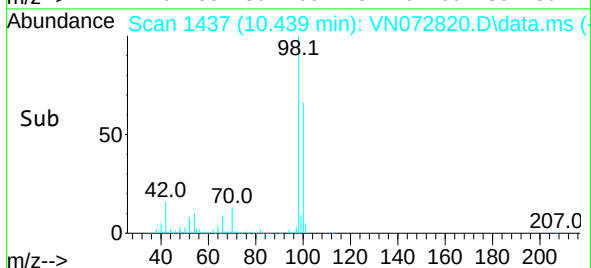
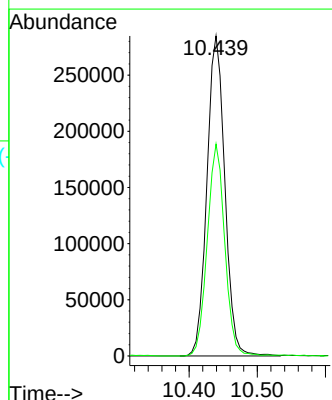
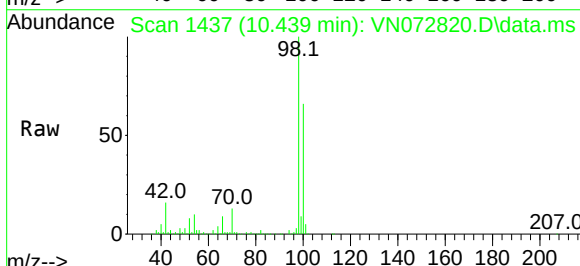
Acq: 14 Jun 2022 01:48

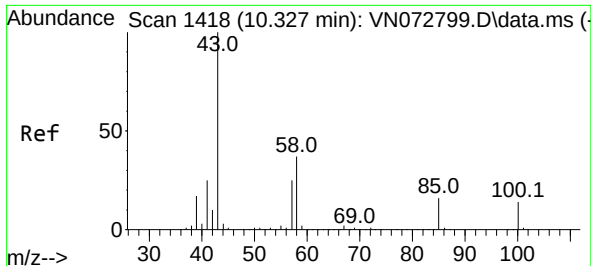
Tgt Ion: 98 Resp: 520827

Ion Ratio Lower Upper

98 100

100 64.6 52.6 78.8

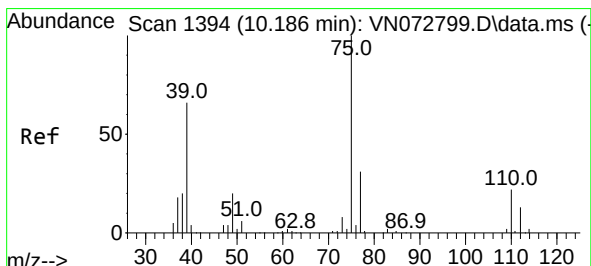
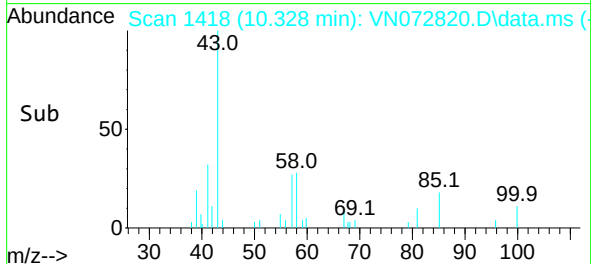
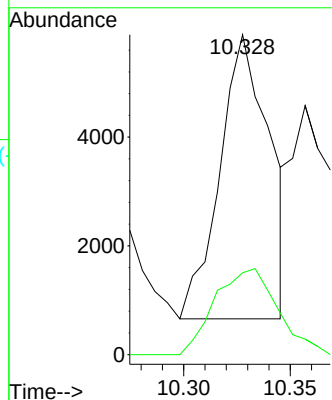
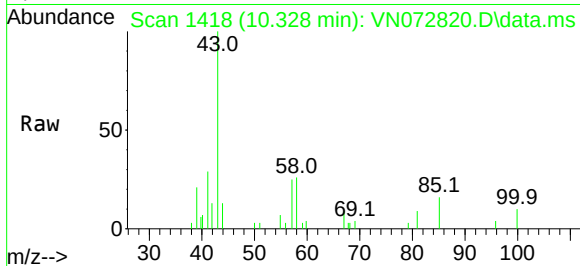




#51
4-Methyl-2-Pentanone
Concen: 1.323 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. 0.001 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

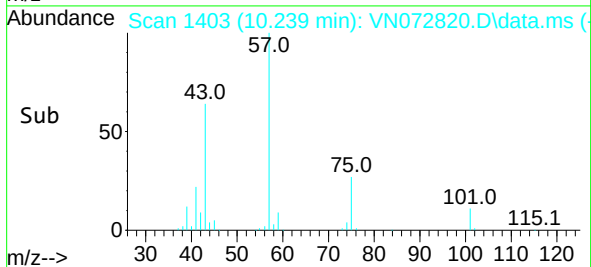
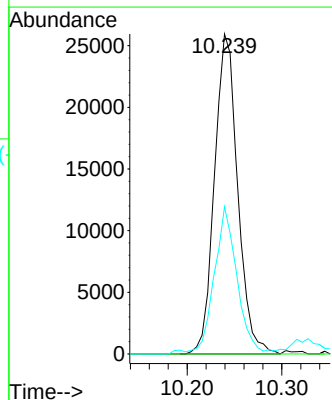
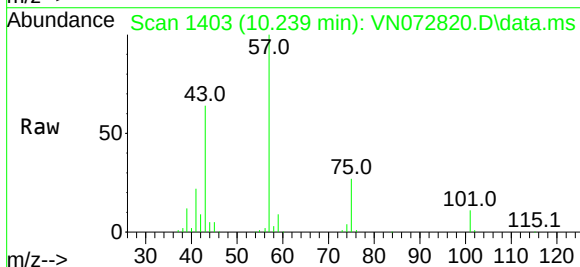
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

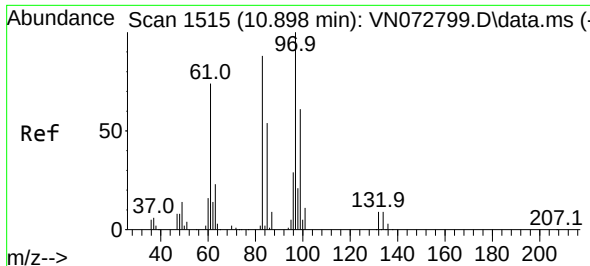
Tgt Ion: 43 Resp: 8496
Ion Ratio Lower Upper
43 100
58 38.2 34.1 51.1



#54
cis-1,3-Dichloropropene
Concen: 8.230 ug/l
RT: 10.239 min Scan# 1403
Delta R.T. 0.053 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 75 Resp: 44093
Ion Ratio Lower Upper
75 100
77 0.0 25.2 37.8#
39 44.8 35.7 53.5

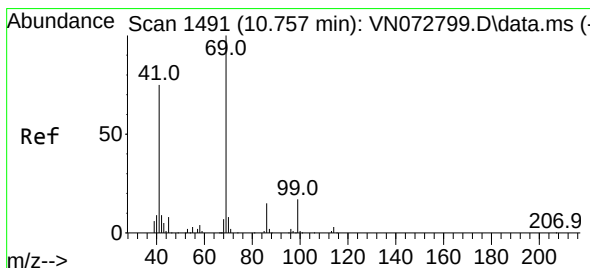
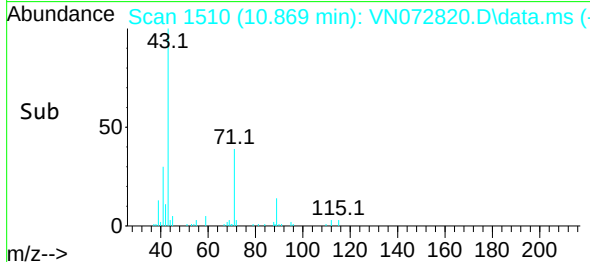
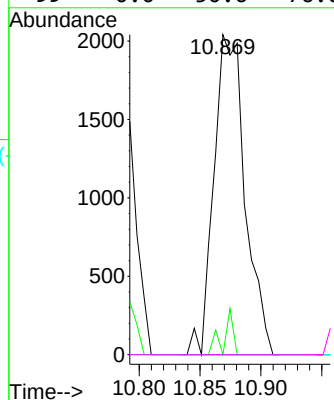
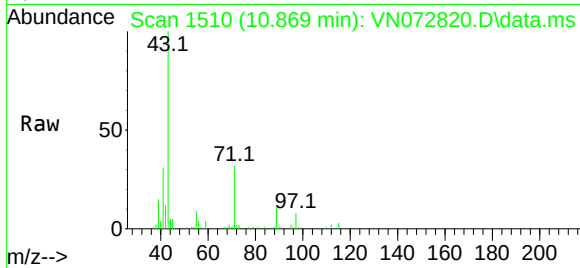




#55
1,1,2-Trichloroethane
Concen: 1.114 ug/l
RT: 10.869 min Scan# 1510
Delta R.T. -0.029 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

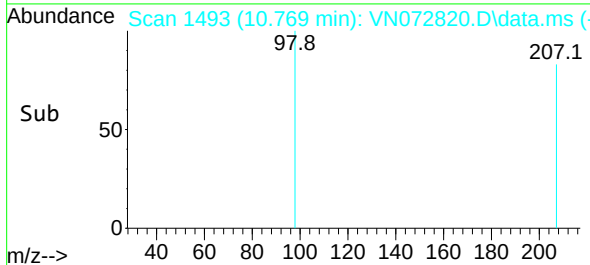
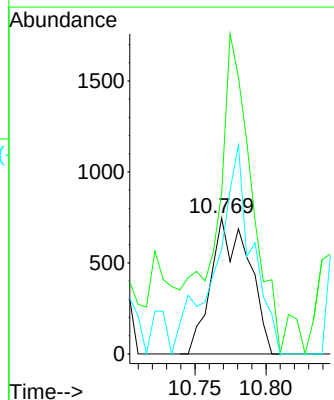
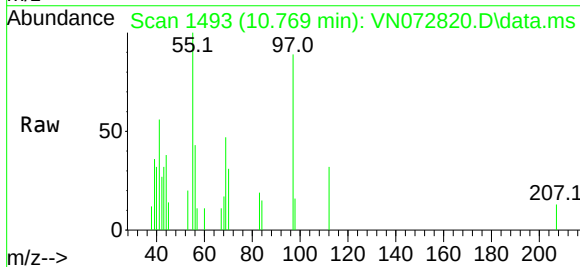
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

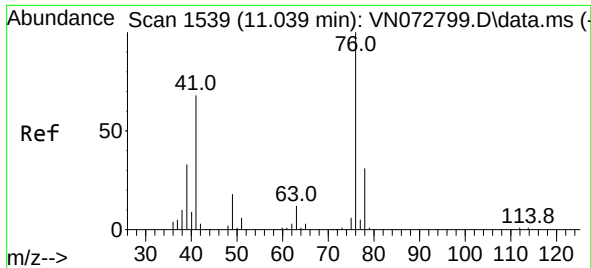
Tgt Ion: 97	Resp:	3634	
Ion	Ratio	Lower	Upper
97	100		
83	0.0	66.2	99.4#
85	0.0	43.9	65.9#
99	0.0	50.6	76.0#



#56
Ethyl methacrylate
Concen: 0.243 ug/l
RT: 10.769 min Scan# 1493
Delta R.T. 0.012 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 69	Resp:	1385	
Ion	Ratio	Lower	Upper
69	100		
41	199.6	47.8	71.6#
39	147.0	27.3	40.9#





#57

1,3-Dichloropropane

Concen: 3.873 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.047 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

Instrument :

MSVOA_N

ClientSampleId :

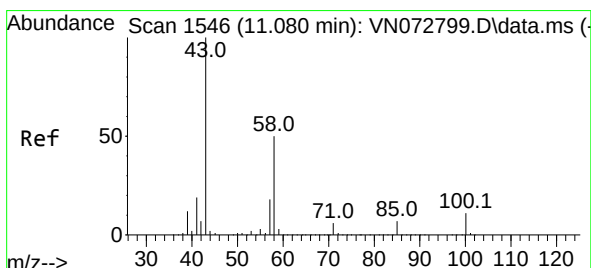
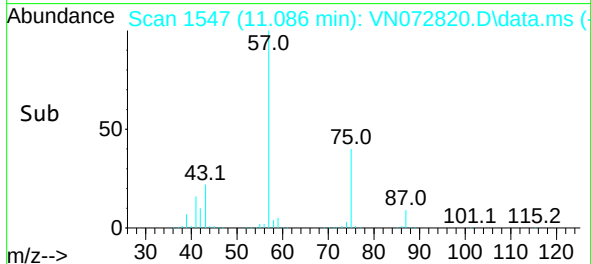
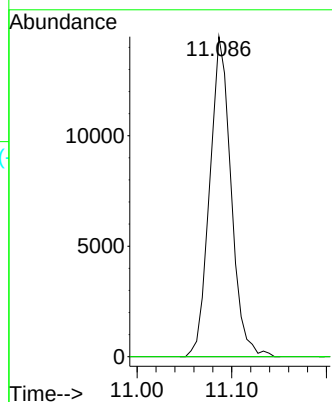
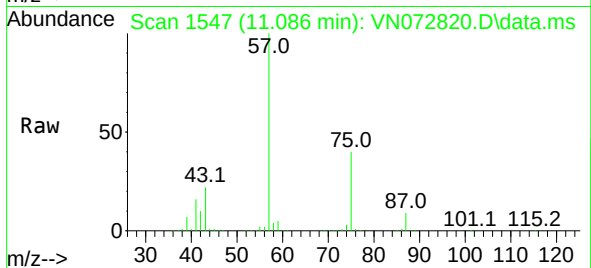
WC-14A-1A-10

Tgt Ion: 76 Resp: 22687

Ion Ratio Lower Upper

76 100

78 0.0 26.2 39.2#



#59

2-Hexanone

Concen: 81.715 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.006 min

Lab File: VN072820.D

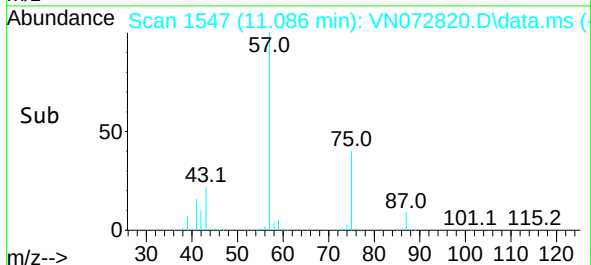
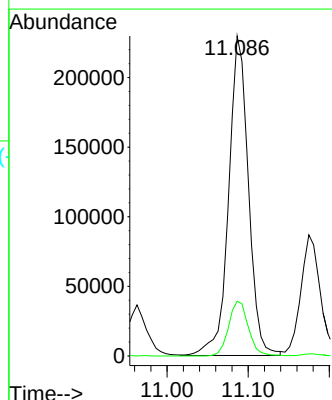
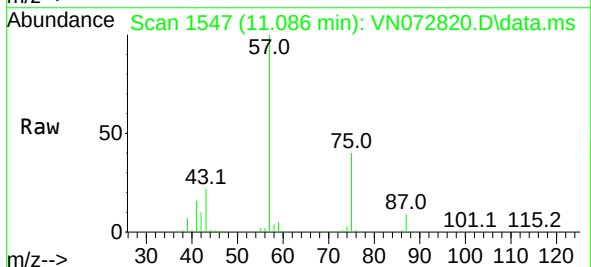
Acq: 14 Jun 2022 01:48

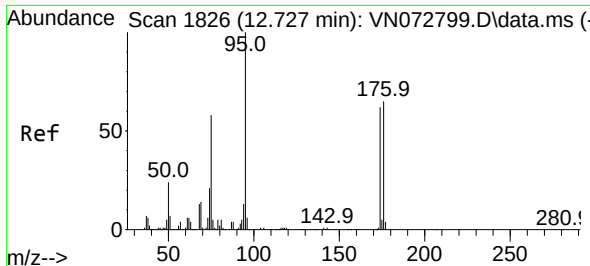
Tgt Ion: 43 Resp: 388784

Ion Ratio Lower Upper

43 100

58 17.1 29.7 89.1#

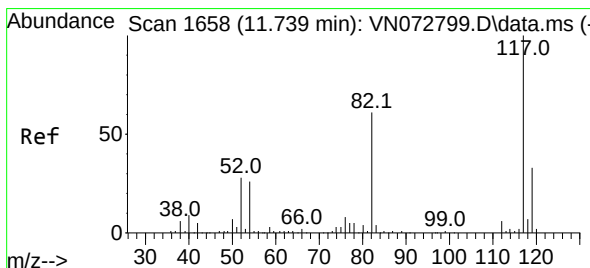
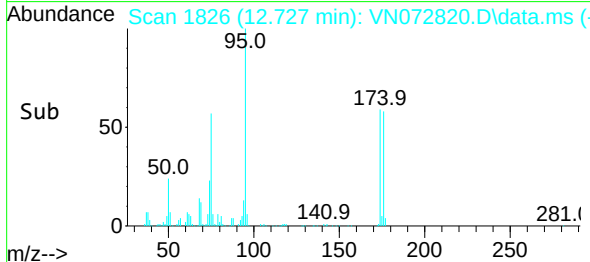
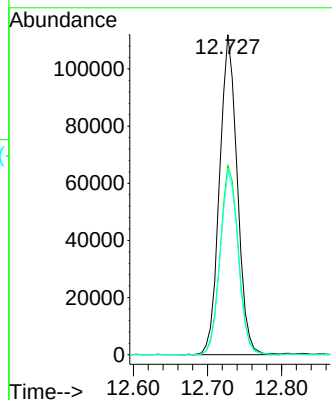
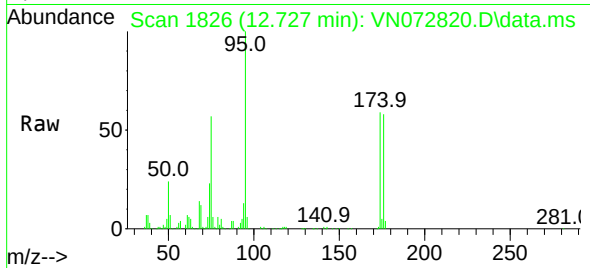




#62
4-Bromofluorobenzene
Concen: 44.622 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

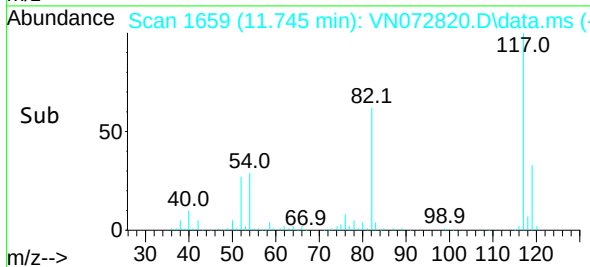
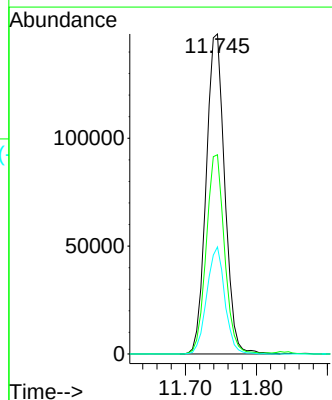
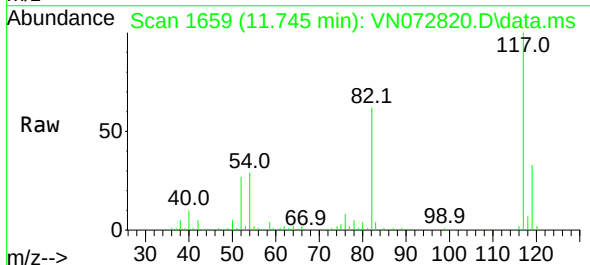
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

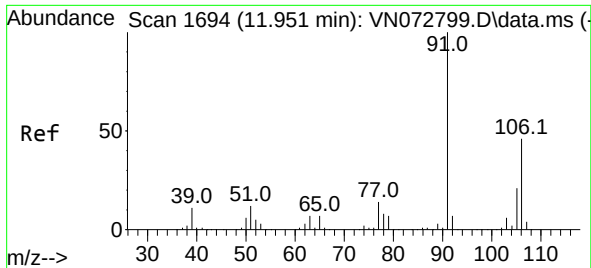
Tgt Ion: 95 Resp: 186067
Ion Ratio Lower Upper
95 100
174 60.5 0.0 167.6
176 58.8 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 117 Resp: 269455
Ion Ratio Lower Upper
117 100
82 62.3 44.2 66.2
119 33.4 25.4 38.0

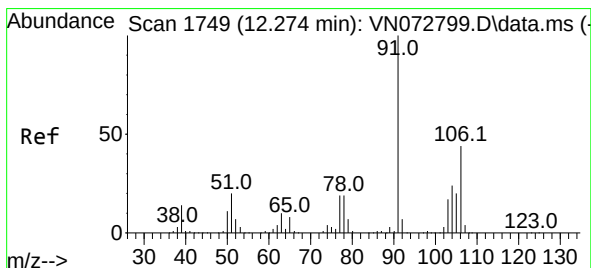
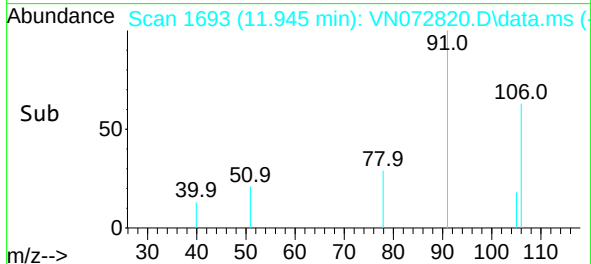
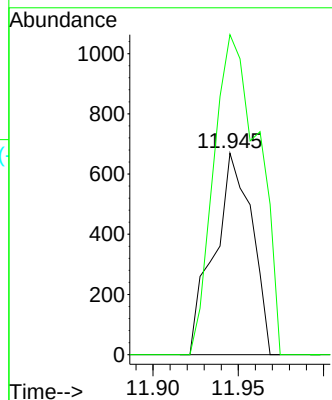
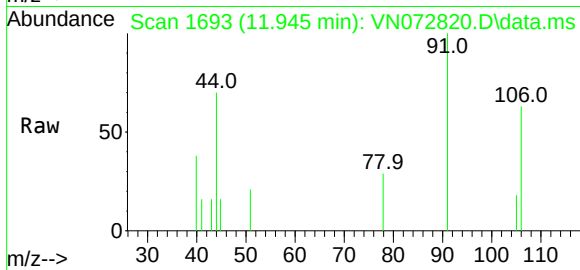




#68
m/p-Xylenes
Concen: 0.217 ug/l
RT: 11.945 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

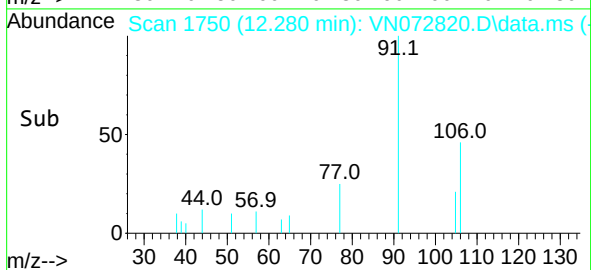
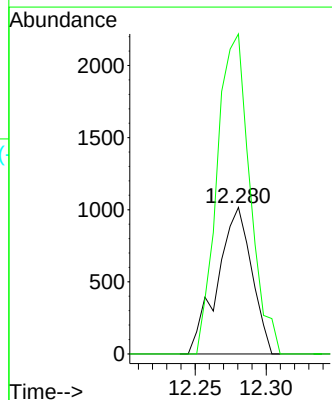
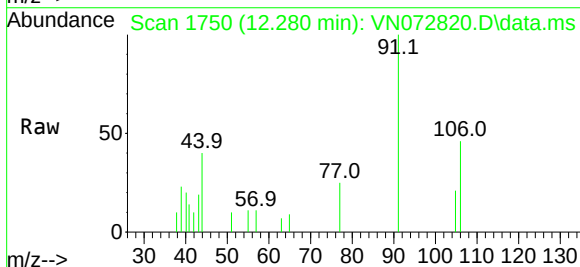
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

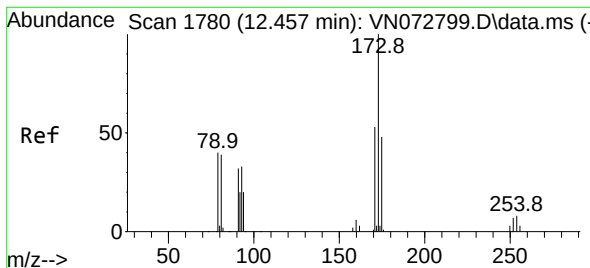
Tgt Ion:106 Resp: 1030
Ion Ratio Lower Upper
106 100
91 188.8 158.9 238.3



#69
o-Xylene
Concen: 0.357 ug/l
RT: 12.280 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion:106 Resp: 1704
Ion Ratio Lower Upper
106 100
91 208.6 106.0 318.0





#71

Bromoform

Concen: 0.551 ug/l

RT: 12.727 min Scan# 11

Delta R.T. 0.270 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-10

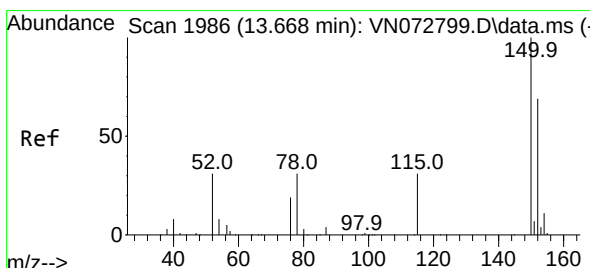
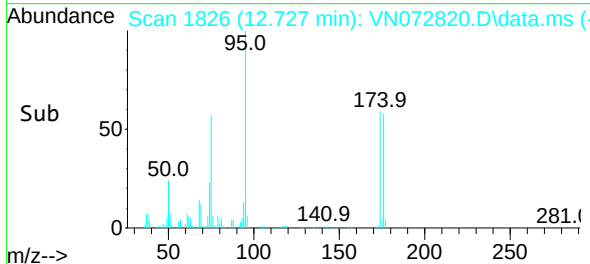
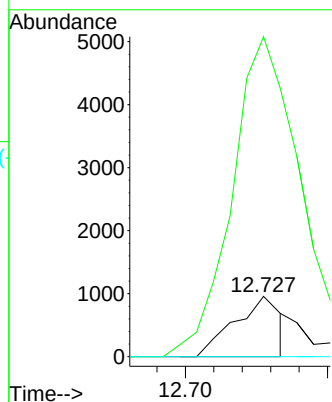
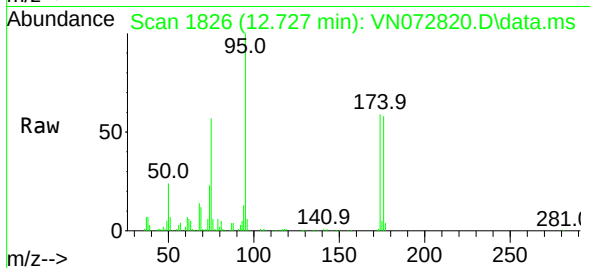
Tgt Ion:173 Resp: 1086

Ion Ratio Lower Upper

173 100

175 577.1 24.6 73.6#

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.669 min Scan# 1986

Delta R.T. 0.001 min

Lab File: VN072820.D

Acq: 14 Jun 2022 01:48

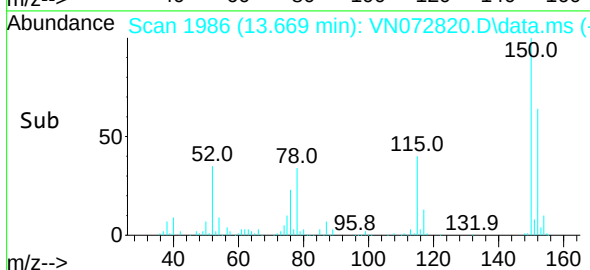
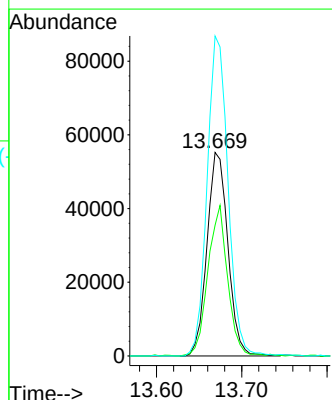
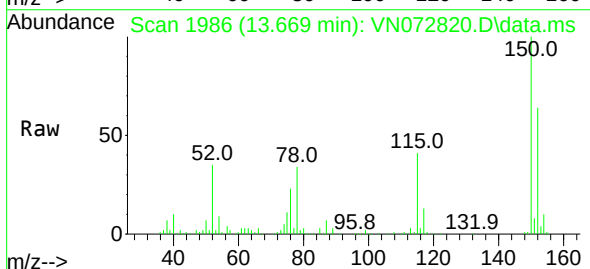
Tgt Ion:152 Resp: 94199

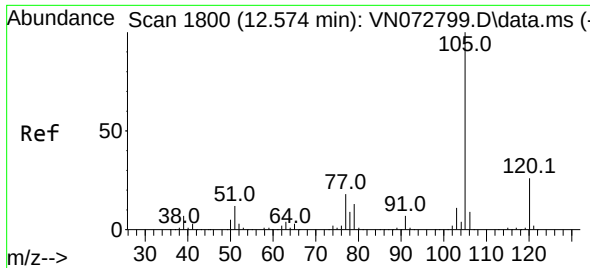
Ion Ratio Lower Upper

152 100

115 69.9 28.9 86.7

150 156.9 0.0 356.2

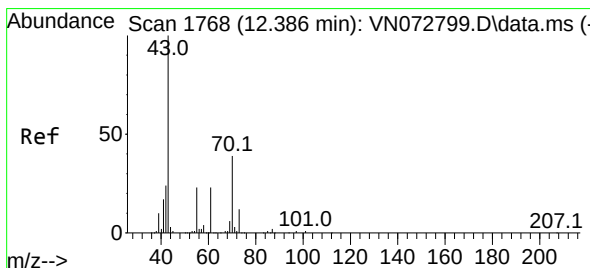
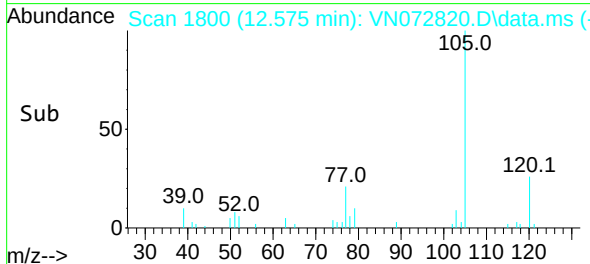
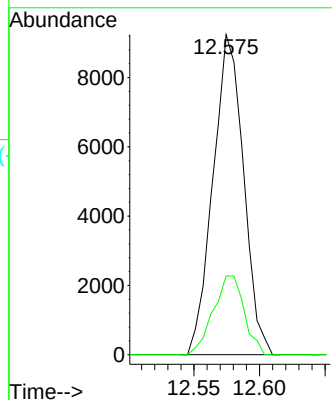
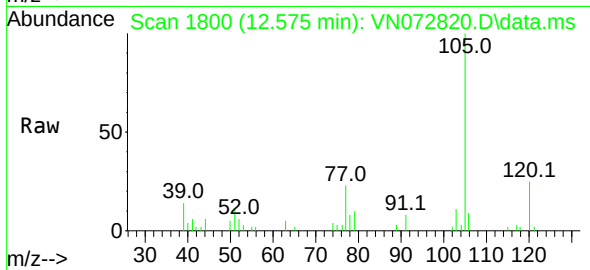




#73
Isopropylbenzene
Concen: 1.554 ug/l
RT: 12.575 min Scan# 11
Delta R.T. 0.001 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

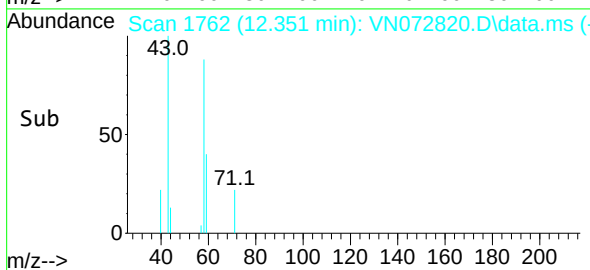
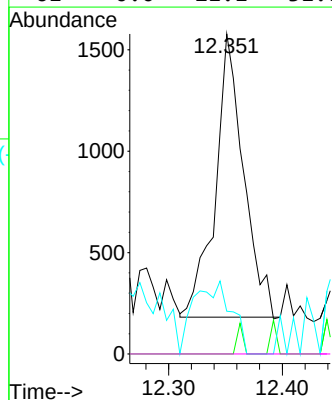
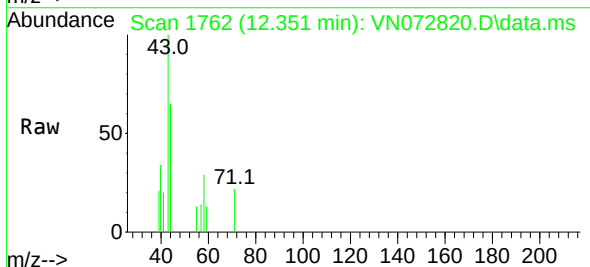
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

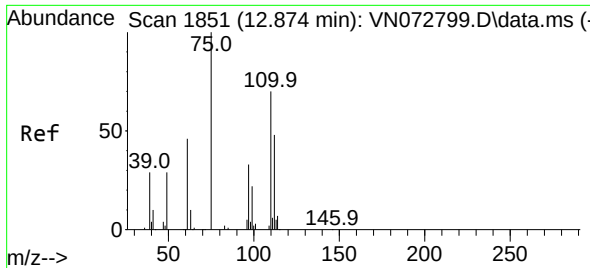
Tgt Ion:105 Resp: 14925
Ion Ratio Lower Upper
105 100
120 25.0 13.5 40.4



#74
N-ethyl acetate
Concen: 0.525 ug/l
RT: 12.351 min Scan# 1762
Delta R.T. -0.035 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 43 Resp: 2419
Ion Ratio Lower Upper
43 100
70 2.2 39.0 58.4#
55 33.9 21.1 31.7#
61 0.0 21.1 31.7#

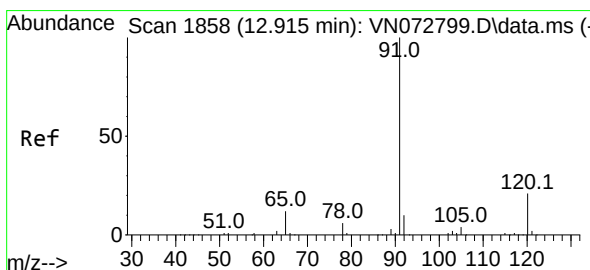
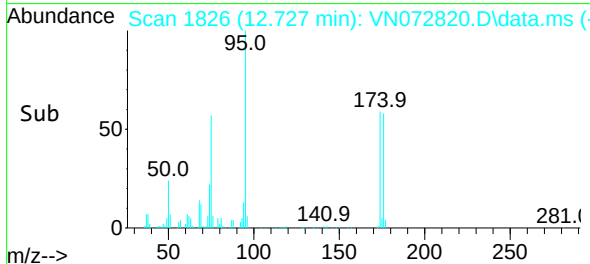
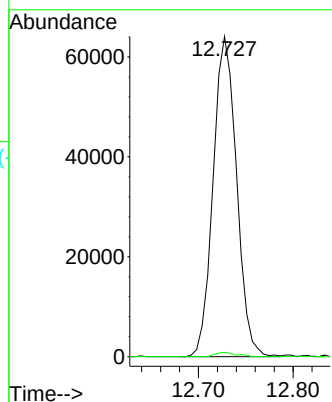
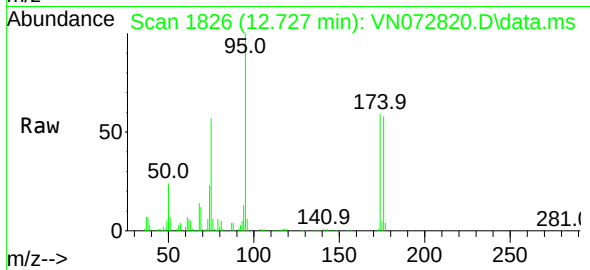




#76
1,2,3-Trichloropropane
Concen: 34.155 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

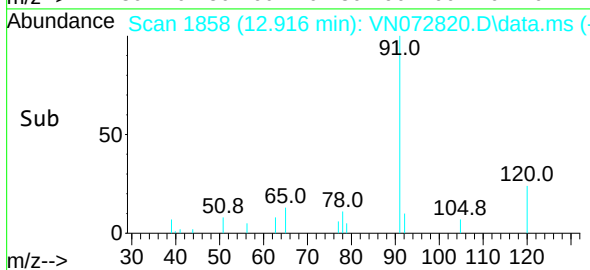
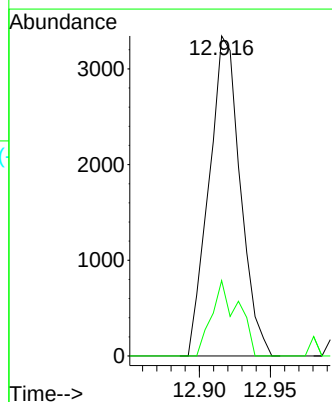
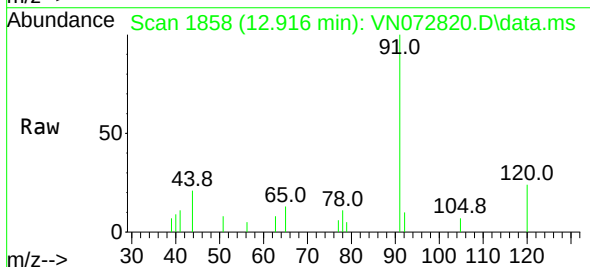
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

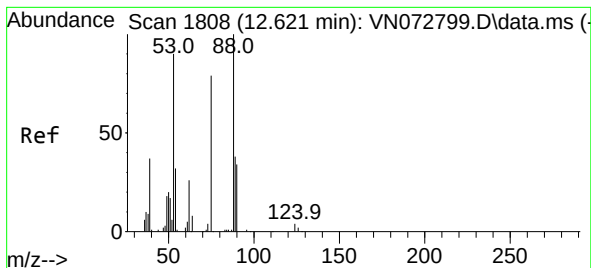
Tgt Ion: 75 Resp: 110425
Ion Ratio Lower Upper
75 100
77 1.2 98.5 295.5#



#78
n-propylbenzene
Concen: 0.479 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. 0.001 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 91 Resp: 5123
Ion Ratio Lower Upper
91 100
120 19.9 11.9 35.5

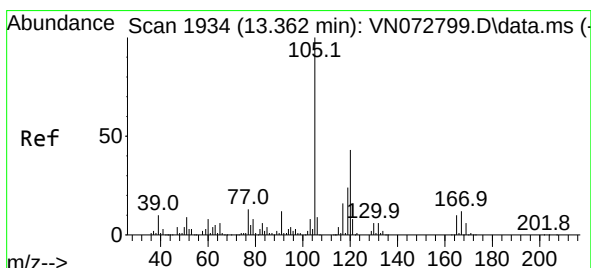
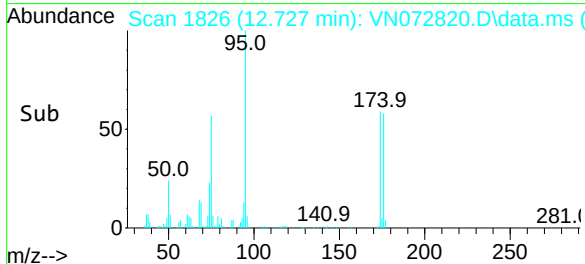
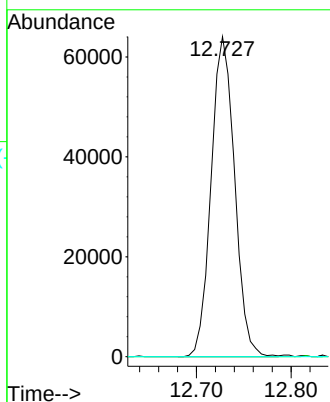
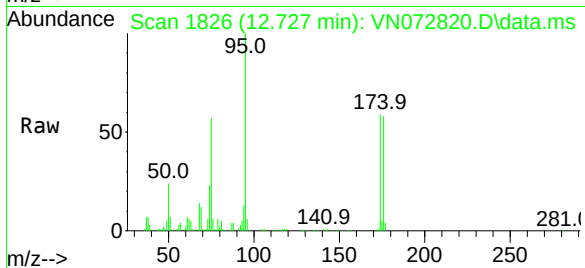




#81
trans-1,4-Dichloro-2-butene
Concen: 104.101 ug/l
RT: 12.727 min Scan# 11
Delta R.T. 0.106 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

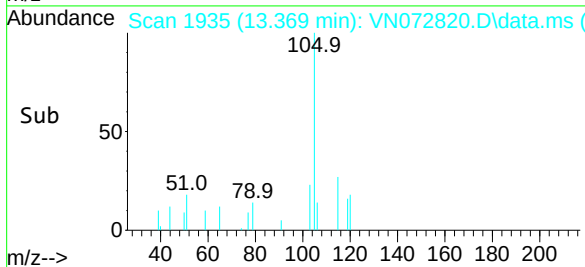
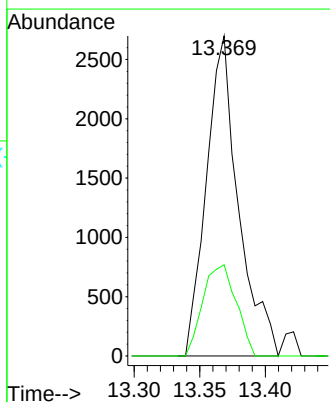
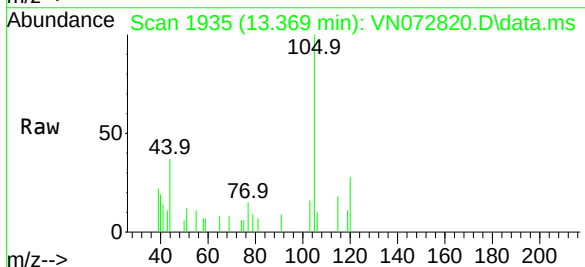
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

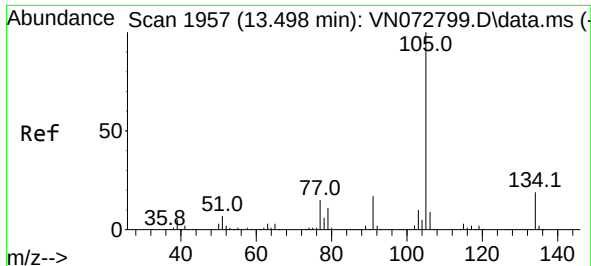
Tgt Ion: 75 Resp: 110425
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 0.615 ug/l
RT: 13.369 min Scan# 1935
Delta R.T. 0.007 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 105 Resp: 4588
Ion Ratio Lower Upper
105 100
120 29.5 23.3 69.8

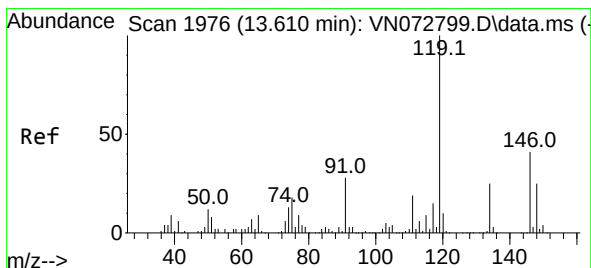
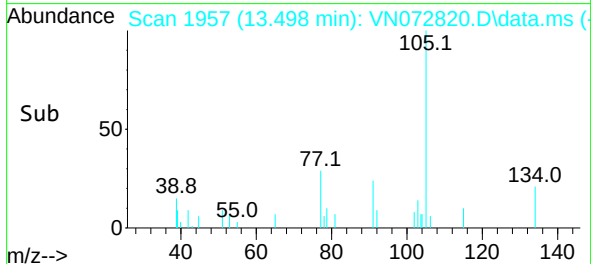
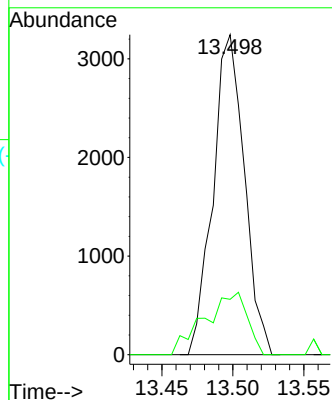
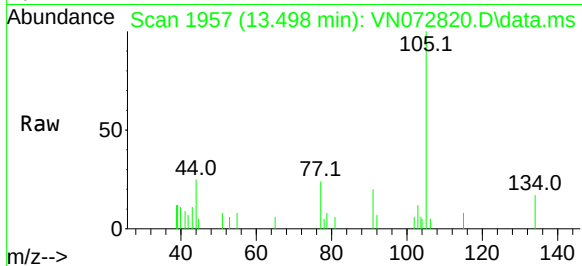




#85
 sec-Butylbenzene
 Concen: 0.539 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. 0.000 min
 Lab File: VN072820.D
 Acq: 14 Jun 2022 01:48

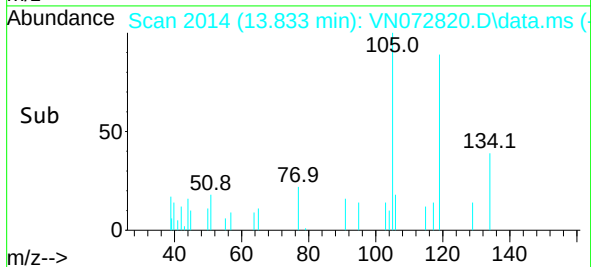
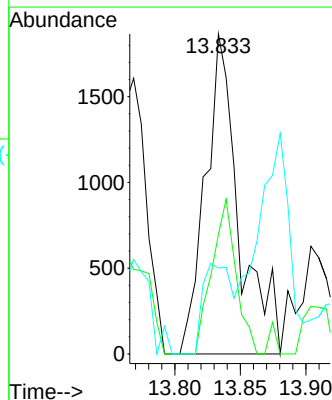
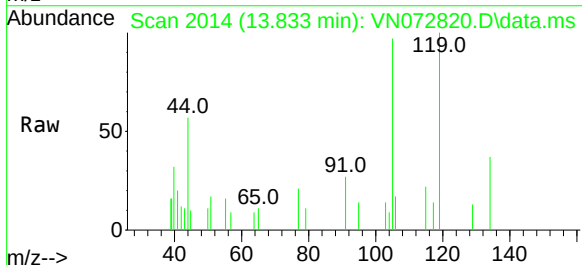
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-10

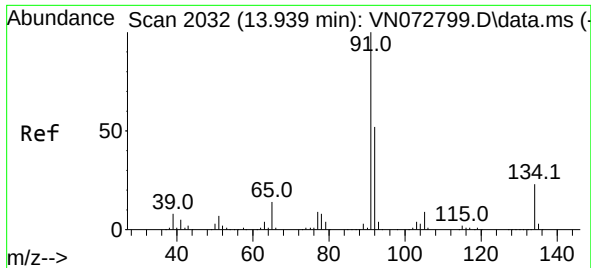
Tgt Ion:105 Resp: 4990
 Ion Ratio Lower Upper
 105 100
 134 26.5 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.459 ug/l
 RT: 13.833 min Scan# 2014
 Delta R.T. 0.223 min
 Lab File: VN072820.D
 Acq: 14 Jun 2022 01:48

Tgt Ion:119 Resp: 3313
 Ion Ratio Lower Upper
 119 100
 134 34.9 13.3 39.8
 91 24.1 11.3 33.9

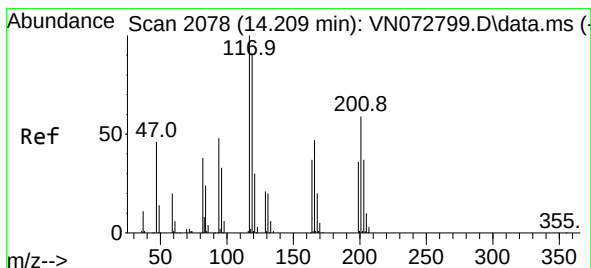
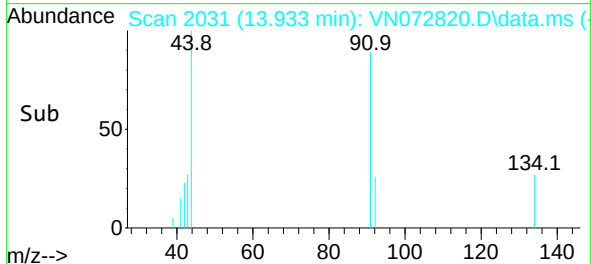
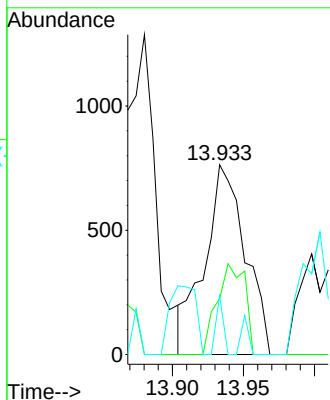
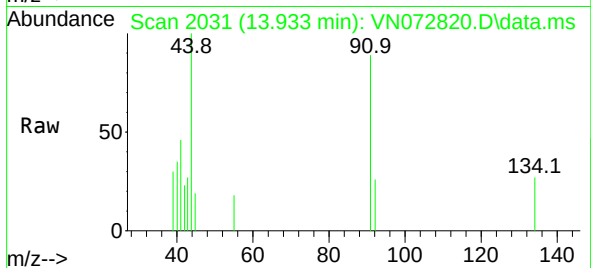




#89
n-Butylbenzene
Concen: 0.249 ug/l
RT: 13.933 min Scan# 2031
Delta R.T. -0.006 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-10

Tgt Ion: 91 Resp: 1521
Ion Ratio Lower Upper
91 100
92 32.7 26.9 80.7
134 5.5 13.6 40.8#



#90
Hexachloroethane
Concen: 0.832 ug/l
RT: 14.210 min Scan# 2078
Delta R.T. 0.001 min
Lab File: VN072820.D
Acq: 14 Jun 2022 01:48

Tgt Ion: 117 Resp: 1283
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#

