

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041422\
 Data File : VN071997.D
 Acq On : 14 Apr 2022 15:07
 Operator : JC\MD
 Sample : N2406-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 220413004-02-VOA

Quant Time: Apr 15 01:38:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N032422W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Mar 24 12:03:44 2022
 Response via : Initial Calibration

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

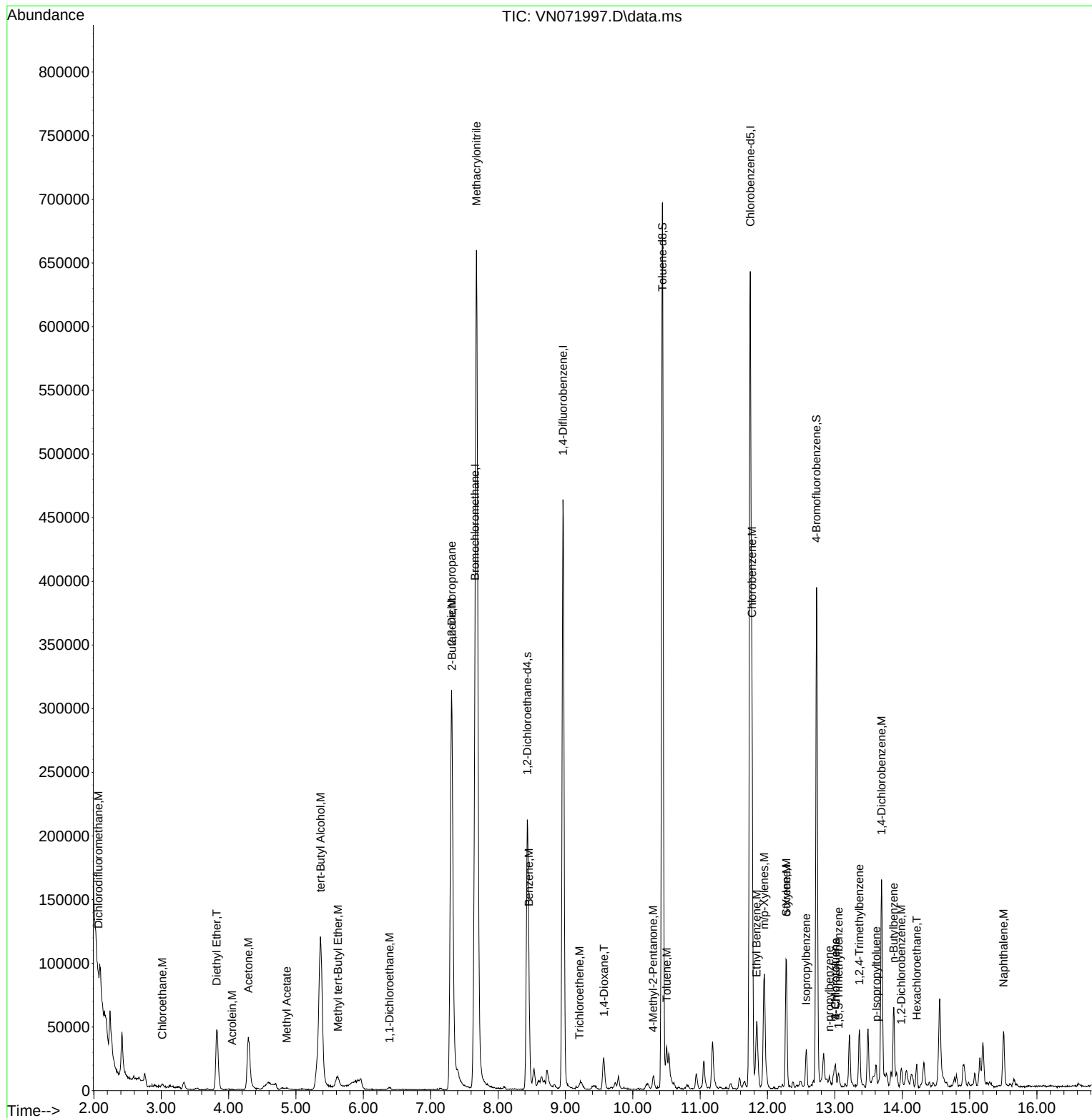
Internal Standards						
1) Bromochloromethane	7.657	128	82406	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.963	114	430919	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.745	117	384207	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.434	65	163488	28.159	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	93.867%
60) 4-Bromofluorobenzene	12.727	95	142424	25.001	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	83.333%
63) Toluene-d8	10.439	98	500931	28.722	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	95.733%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.069	85	1696	0.331	ug/l	98
6) Chloroethane	3.016	64	3010	0.678	ug/l #	87
8) Diethyl Ether	3.822	74	30518	8.985	ug/l	92
12) Methyl Acetate	4.863	43	3143	0.467	ug/l #	79
13) Acrolein	4.051	56	147	0.205	ug/l	93
15) Acetone	4.293	58	6283	7.165	ug/l #	68
21) 1,1-Dichloroethane	6.387	63	2259	0.231	ug/l #	84
23) tert-Butyl Alcohol	5.363	59	239501	220.262	ug/l #	100
24) Methyl tert-Butyl Ether	5.622	73	6079	0.353	ug/l	100
30) 2-Butanone	7.316	43	13730	3.536	ug/l #	70
31) 2,2-Dichloropropane	7.310	77	22905	2.883	ug/l #	53
34) Benzene	8.457	78	38439	1.774	ug/l #	55
35) Methacrylonitrile	7.681	41	251709	67.572	ug/l #	41
37) Trichloroethene	9.210	130	1159	0.207	ug/l	86
45) 1,4-Dioxane	9.575	88	19990	164.086	ug/l	89
58) 4-Methyl-2-Pentanone	10.304	43	5800	0.795	ug/l #	48
62) Toluene	10.504	91	18912	0.812	ug/l	97
64) Chlorobenzene	11.769	112	169850	11.820	ug/l	99
66) Ethyl Benzene	11.839	91	33020	1.304	ug/l	100
67) m/p-Xylenes	11.951	106	33233	3.374	ug/l	96
68) o-Xylene	12.280	106	28192	2.880	ug/l	95
69) Styrene	12.280	104	3356	0.218	ug/l #	1
70) Isopropylbenzene	12.574	105	18810	0.766	ug/l	100
74) n-propylbenzene	12.916	91	5563	0.207	ug/l	98
75) 2-Chlorotoluene	13.010	91	9185	0.548	ug/l	91
76) 1,3,5-Trimethylbenzene	13.057	105	5659	0.287	ug/l	89
78) 4-Chlorotoluene	13.010	91	9185	0.587	ug/l	91
80) 1,2,4-Trimethylbenzene	13.363	105	25860	1.352	ug/l #	81
82) p-Isopropyltoluene	13.616	119	6448	0.332	ug/l	89
84) 1,4-Dichlorobenzene	13.692	146	63990	6.836	ug/l	97
85) n-Butylbenzene	13.874	91	4693	0.325	ug/l	46
86) Hexachloroethane	14.216	117	1430	0.394	ug/l #	17
87) 1,2-Dichlorobenzene	13.986	146	5215	0.550	ug/l	96
91) Naphthalene	15.504	128	43778	9.470	ug/l	98

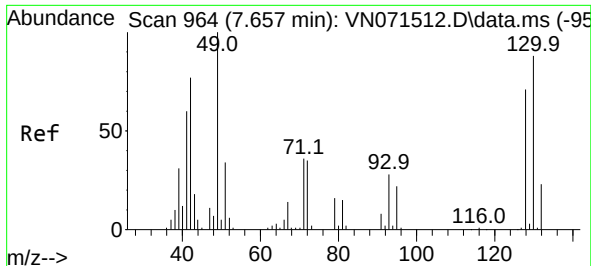
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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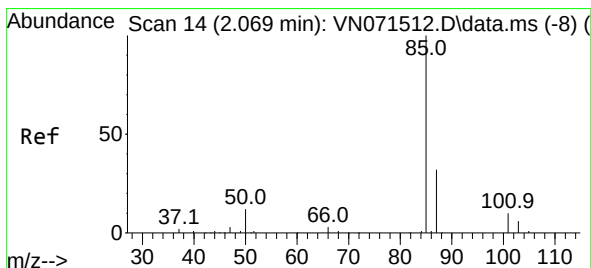
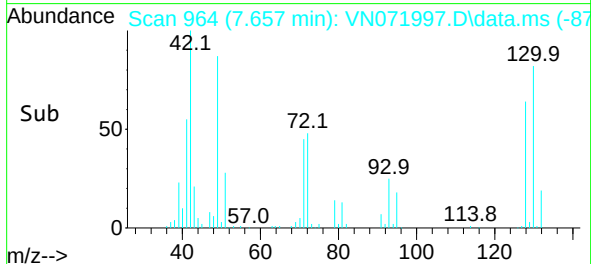
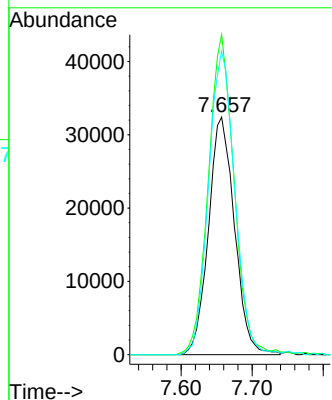
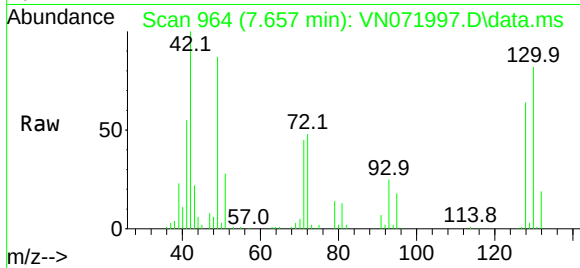




#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.657 min Scan# 90
Delta R.T. 0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

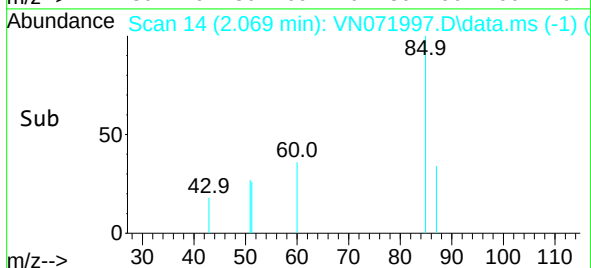
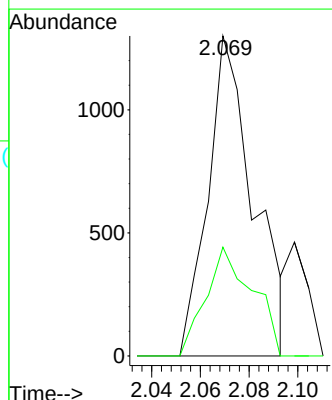
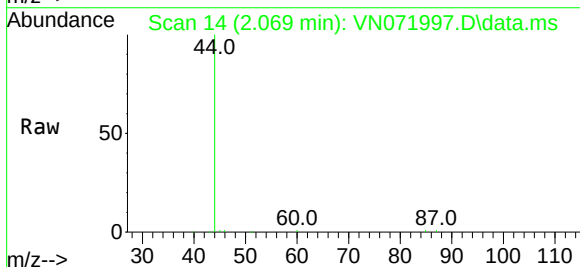
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MSVOA_N
ClientSampleId :
220413004-02-VOA

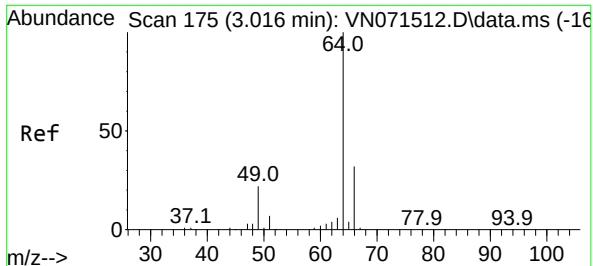
Tgt Ion:128 Resp: 82406
Ion Ratio Lower Upper
128 100
49 133.1 0.0 392.3
130 128.9 0.0 320.2



#2
Dichlorodifluoromethane
Concen: 0.331 ug/l
RT: 2.069 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 85 Resp: 1696
Ion Ratio Lower Upper
85 100
87 34.0 16.6 49.7

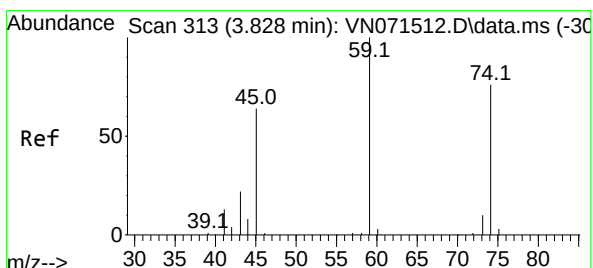
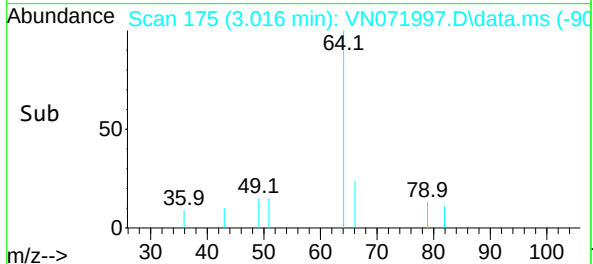
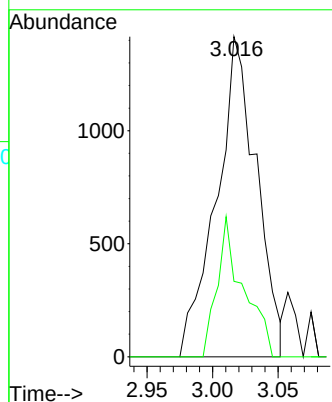
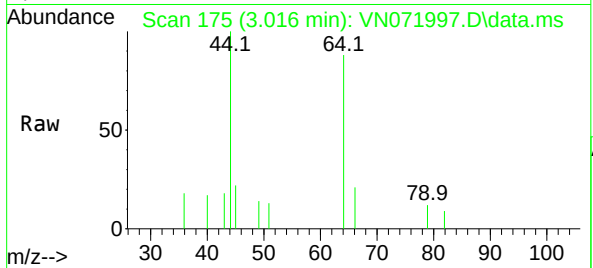




#6
Chloroethane
Concen: 0.678 ug/l
RT: 3.016 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

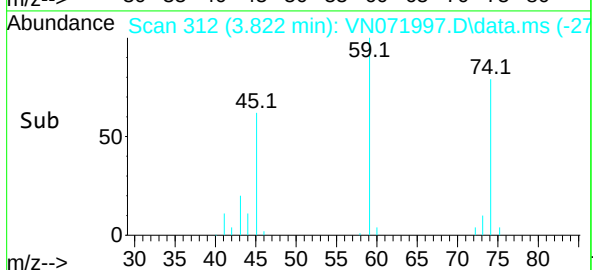
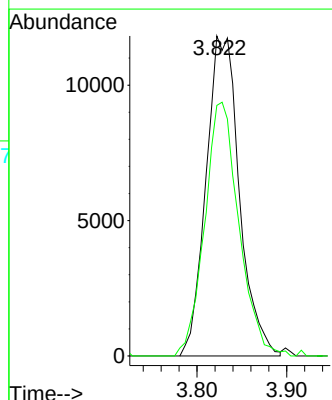
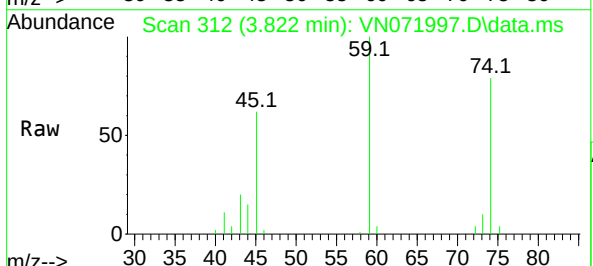
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ClientSampleId :
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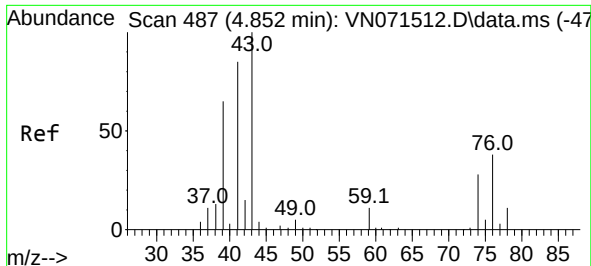
Tgt Ion: 64 Resp: 3010
Ion Ratio Lower Upper
64 100
66 23.6 24.6 36.8#



#8
Diethyl Ether
Concen: 8.985 ug/l
RT: 3.822 min Scan# 312
Delta R.T. -0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 74 Resp: 30518
Ion Ratio Lower Upper
74 100
45 81.0 17.6 158.8

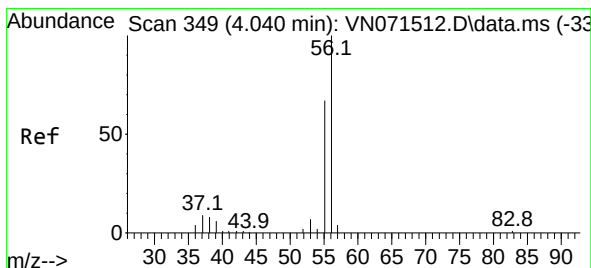
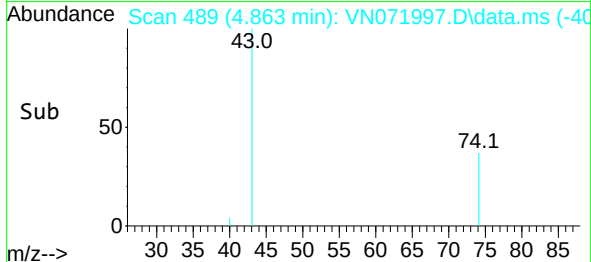
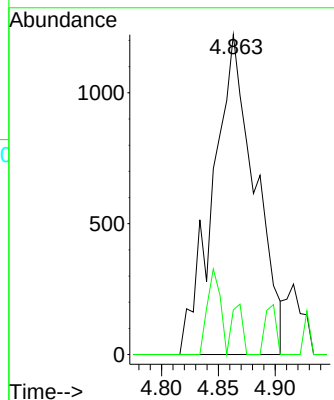
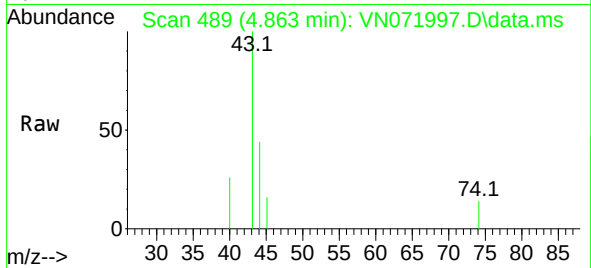




#12
Methyl Acetate
Concen: 0.467 ug/l
RT: 4.863 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

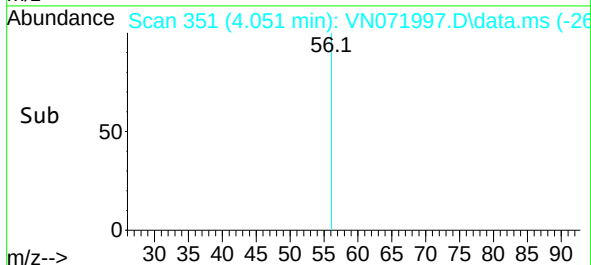
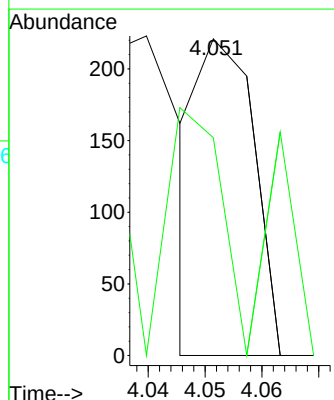
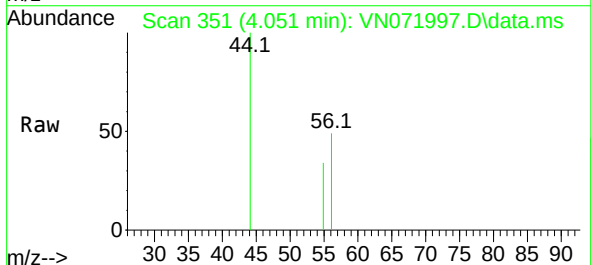
Instrument :
MSVOA_N
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220413004-02-VOA

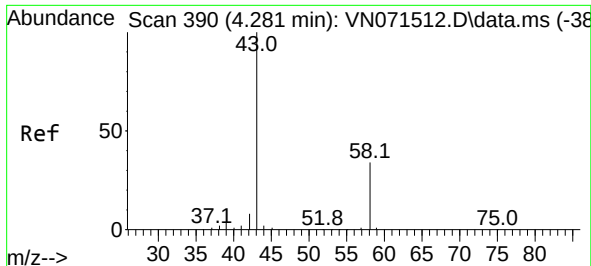
Tgt Ion: 43 Resp: 3143
Ion Ratio Lower Upper
43 100
74 15.3 20.8 31.2#



#13
Acrolein
Concen: 0.205 ug/l
RT: 4.051 min Scan# 351
Delta R.T. 0.012 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 56 Resp: 147
Ion Ratio Lower Upper
56 100
55 78.2 57.6 86.4





#15

Acetone

Concen: 7.165 ug/l

RT: 4.293 min Scan# 391

Delta R.T. 0.012 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

Instrument :

MSVOA_N

ClientSampleId :

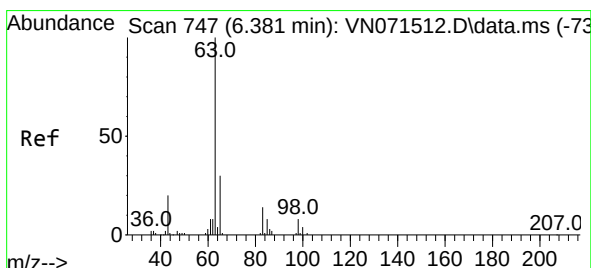
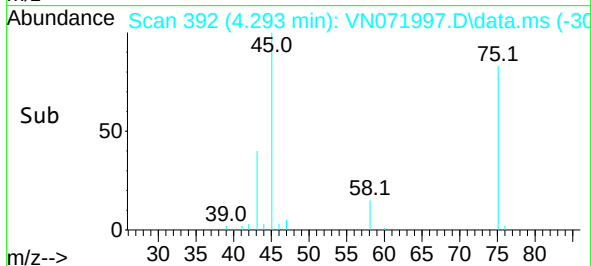
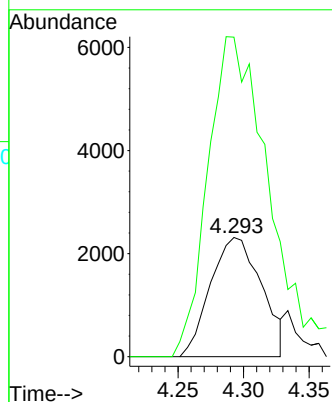
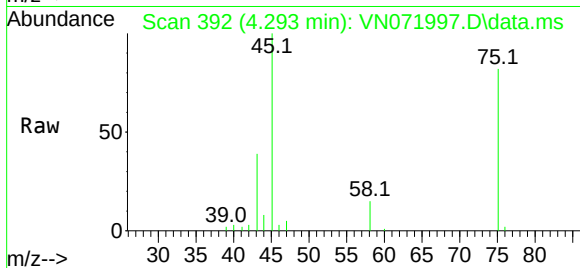
220413004-02-VOA

Tgt Ion: 58 Resp: 6283

Ion Ratio Lower Upper

58 100

43 255.1 256.6 384.8#



#21

1,1-Dichloroethane

Concen: 0.231 ug/l

RT: 6.387 min Scan# 748

Delta R.T. 0.006 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

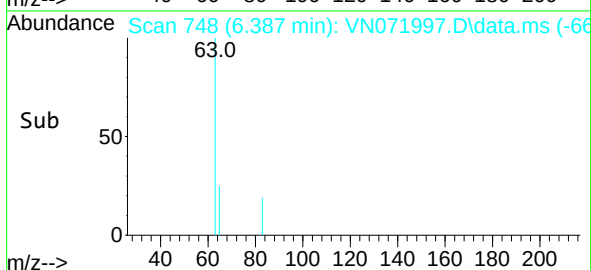
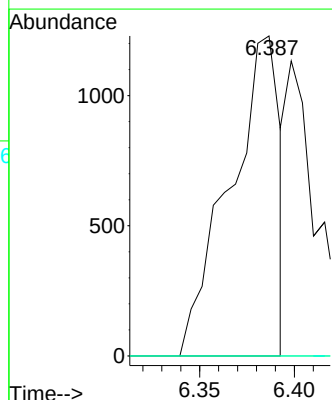
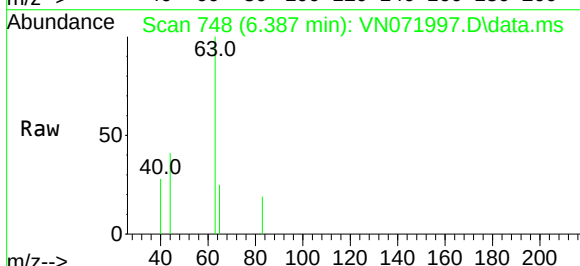
Tgt Ion: 63 Resp: 2259

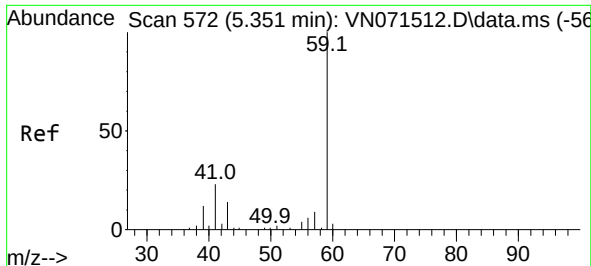
Ion Ratio Lower Upper

63 100

98 0.0 3.2 9.6#

100 0.0 2.1 6.2#

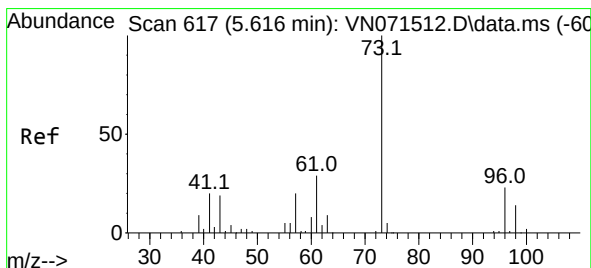
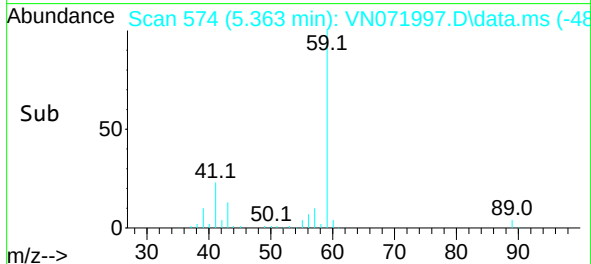
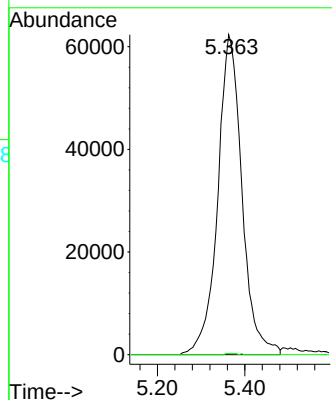
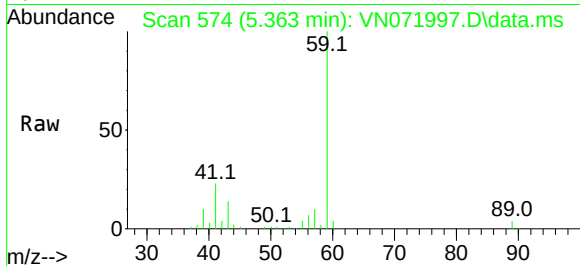




#23
tert-Butyl Alcohol
Concen: 220.262 ug/l
RT: 5.363 min Scan# 51
Delta R.T. 0.012 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

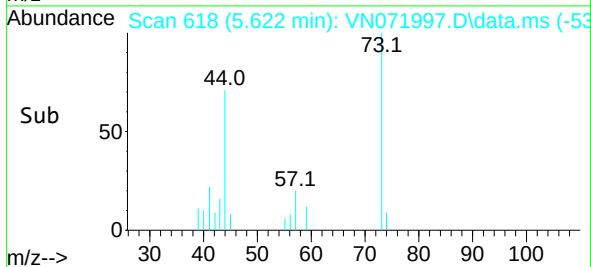
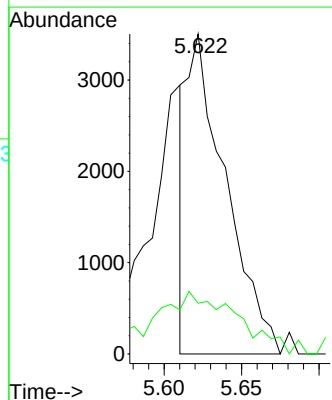
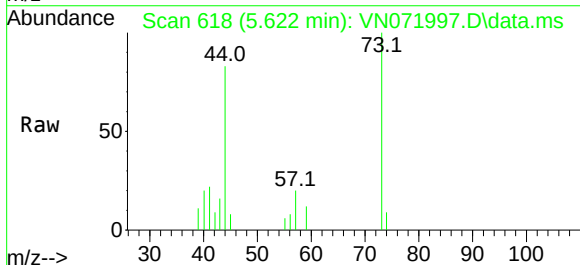
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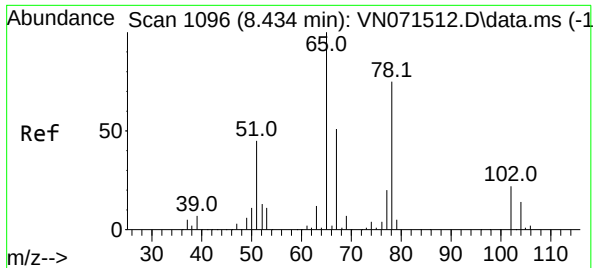
Tgt Ion: 59 Resp: 239501
Ion Ratio Lower Upper
59 100
52 0.2 0.0 0.0#



#24
Methyl tert-Butyl Ether
Concen: 0.353 ug/l
RT: 5.622 min Scan# 618
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 73 Resp: 6079
Ion Ratio Lower Upper
73 100
43 22.4 18.1 27.1

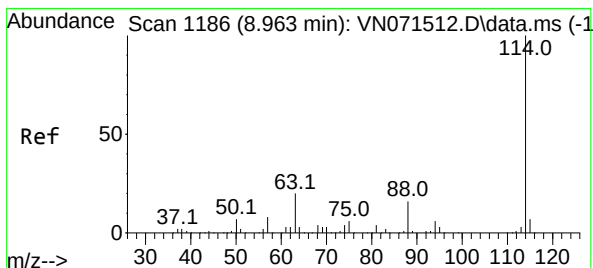
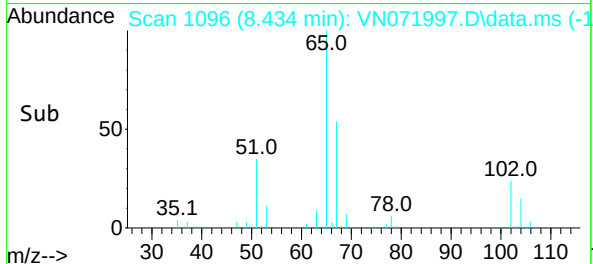
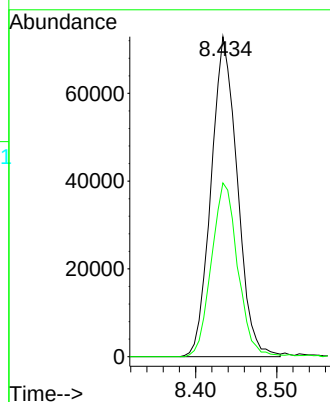
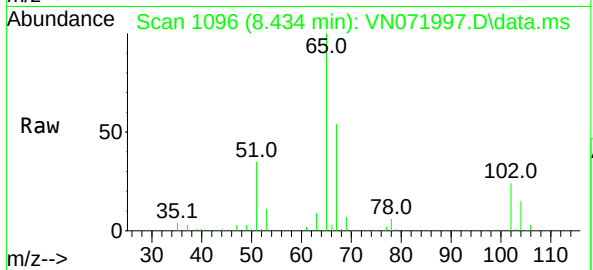




#27
1,2-Dichloroethane-d4
Concen: 28.159 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

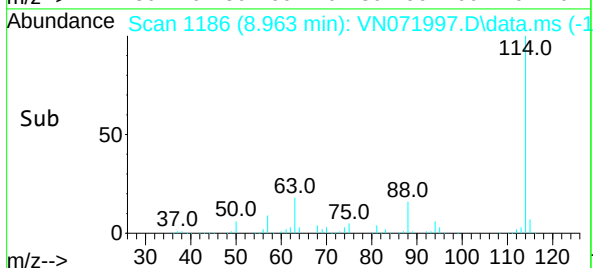
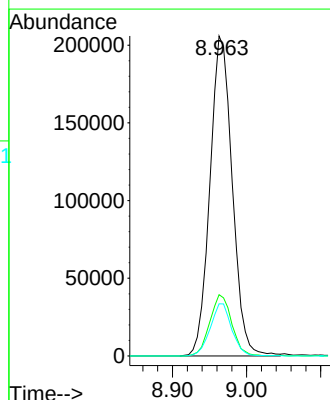
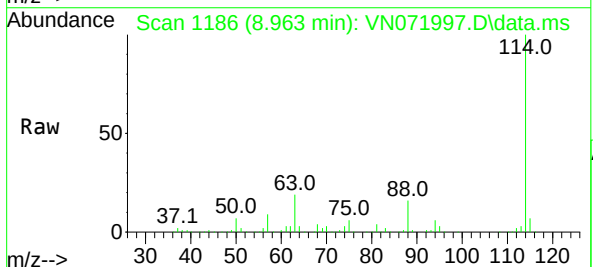
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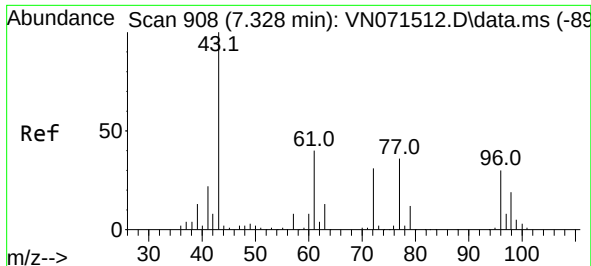
Tgt Ion: 65 Resp: 163488
Ion Ratio Lower Upper
65 100
67 54.5 40.2 60.2



#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 114 Resp: 430919
Ion Ratio Lower Upper
114 100
63 18.8 15.8 23.6
88 15.7 11.6 17.4

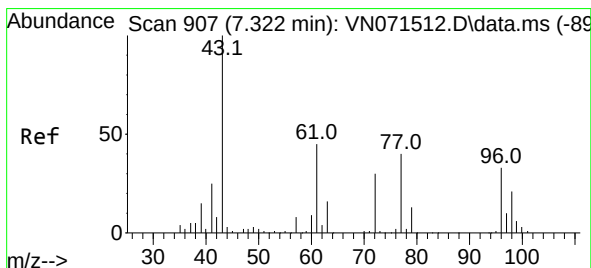
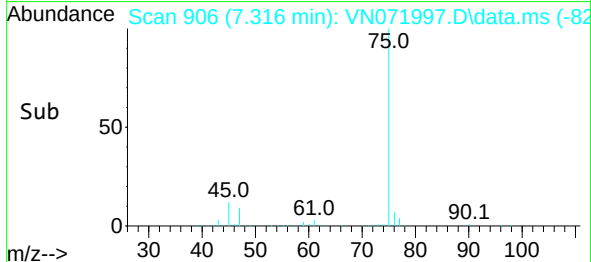
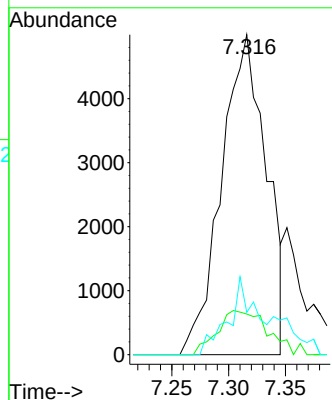
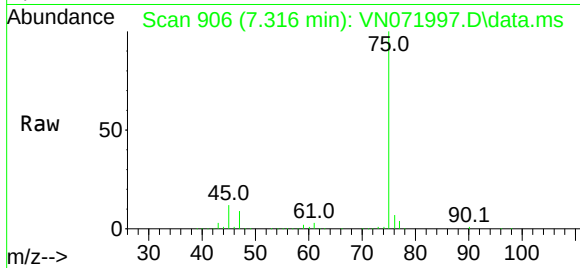




#30
2-Butanone
Concen: 3.536 ug/l
RT: 7.316 min Scan# 905
Delta R.T. -0.012 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

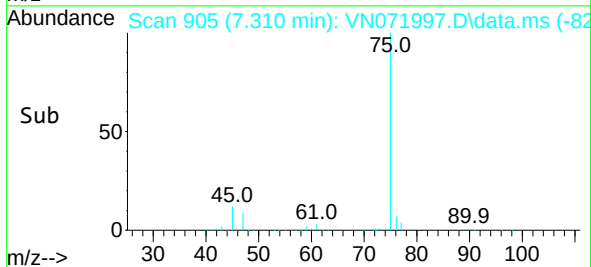
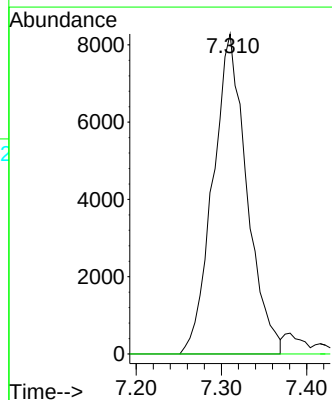
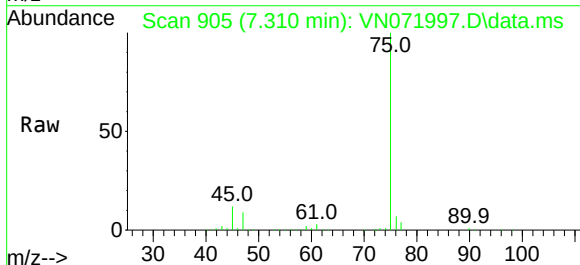
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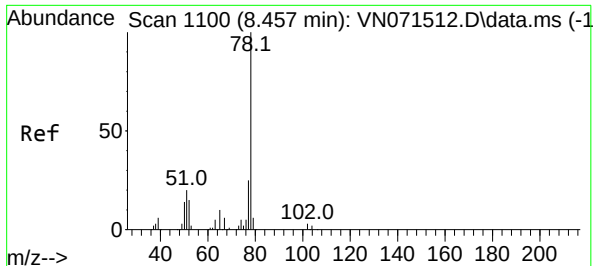
Tgt Ion: 43 Resp: 13730
Ion Ratio Lower Upper
43 100
57 10.9 6.7 10.1#
72 9.6 23.2 34.8#



#31
2,2-Dichloropropane
Concen: 2.883 ug/l
RT: 7.310 min Scan# 905
Delta R.T. -0.012 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 77 Resp: 22905
Ion Ratio Lower Upper
77 100
97 0.0 18.3 27.5#

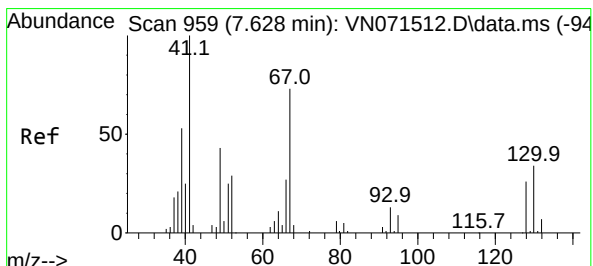
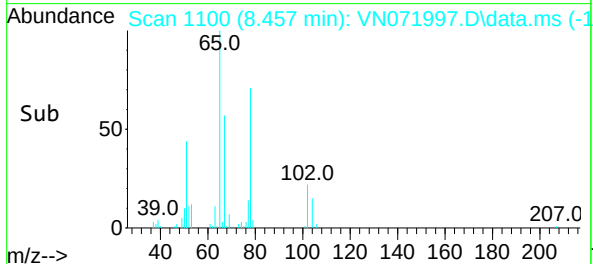
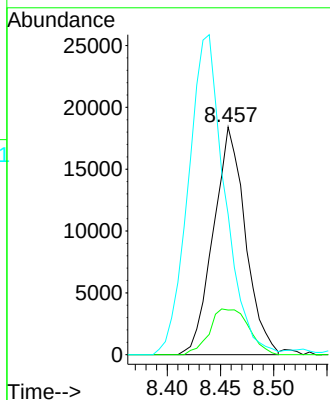
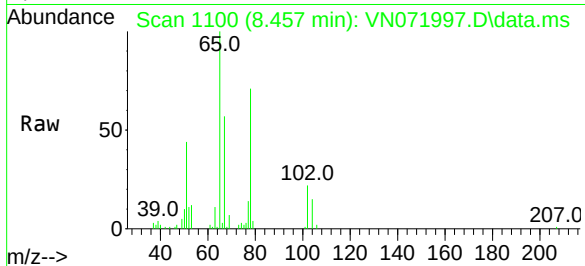




#34
Benzene
Concen: 1.774 ug/l
RT: 8.457 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

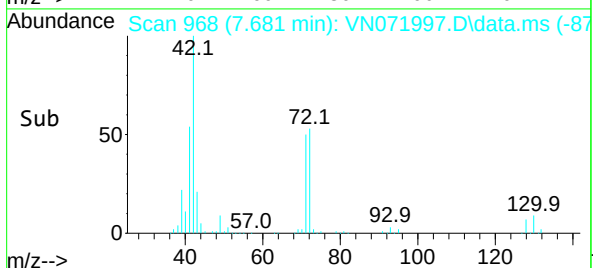
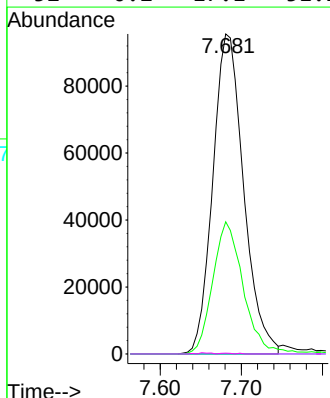
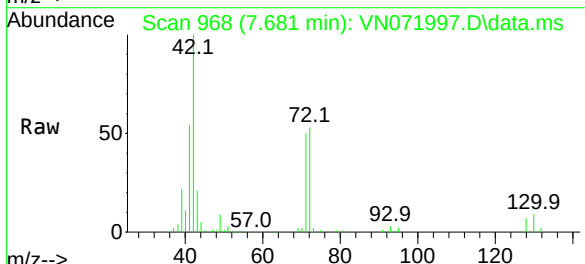
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ClientSampleId :
220413004-02-VOA

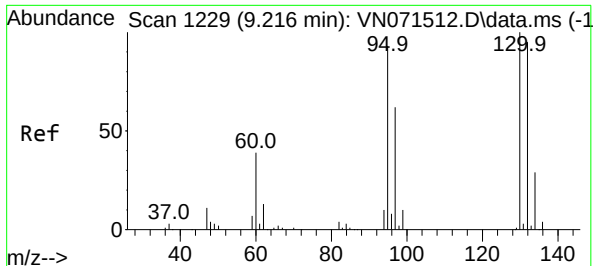
Tgt Ion: 78 Resp: 38439
Ion Ratio Lower Upper
78 100
77 19.6 19.1 28.7
51 60.4 16.0 24.0#



#35
Methacrylonitrile
Concen: 67.572 ug/l
RT: 7.681 min Scan# 968
Delta R.T. 0.053 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 41 Resp: 251709
Ion Ratio Lower Upper
41 100
39 41.3 28.0 83.9
67 0.0 37.7 113.1#
52 0.2 17.1 51.2#





#37

Trichloroethene

Concen: 0.207 ug/l

RT: 9.210 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

Instrument :

MSVOA_N

ClientSampleId :

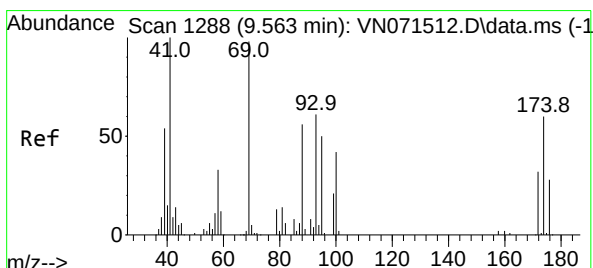
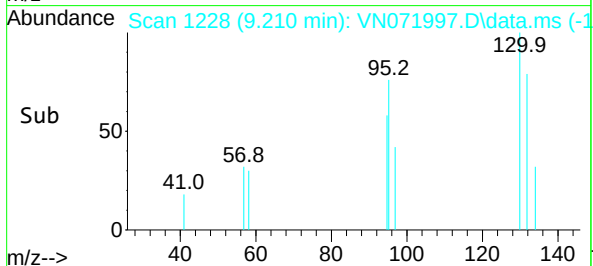
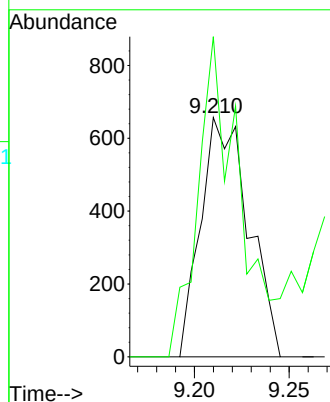
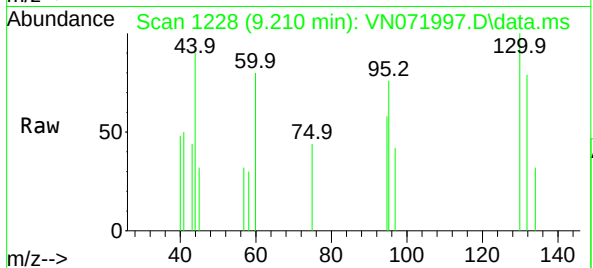
220413004-02-VOA

Tgt Ion:130 Resp: 1159

Ion Ratio Lower Upper

130 100

95 109.4 76.6 115.0



#45

1,4-Dioxane

Concen: 164.086 ug/l

RT: 9.575 min Scan# 1290

Delta R.T. 0.012 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

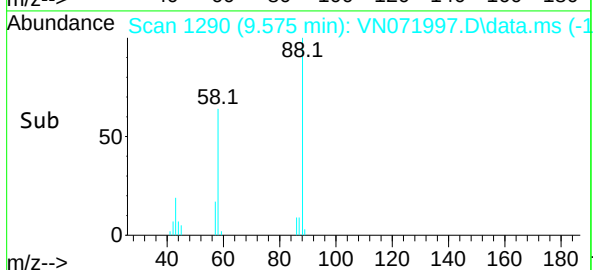
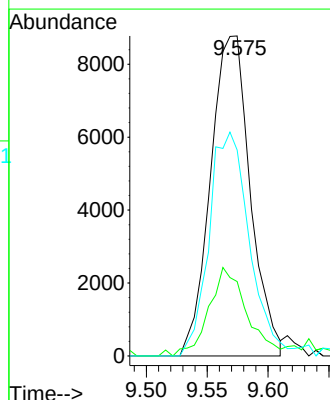
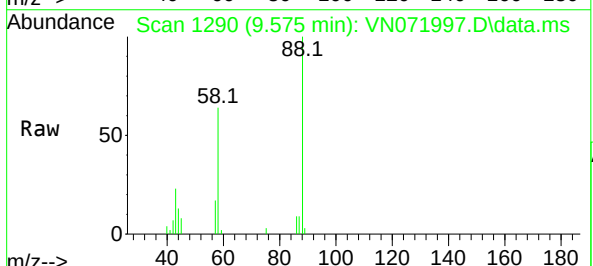
Tgt Ion: 88 Resp: 19990

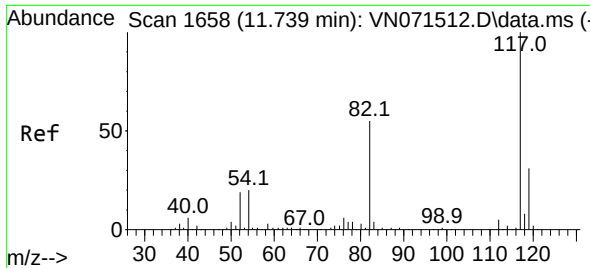
Ion Ratio Lower Upper

88 100

43 26.1 25.0 37.6

58 70.4 49.4 74.2

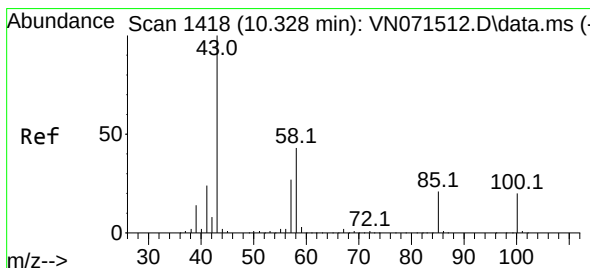
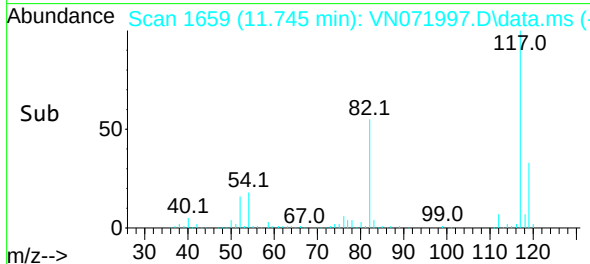
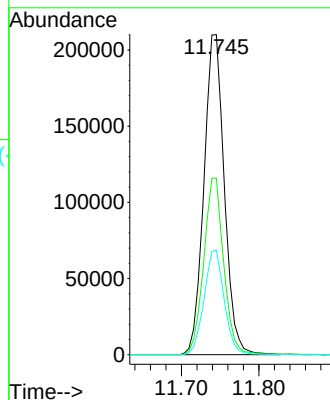
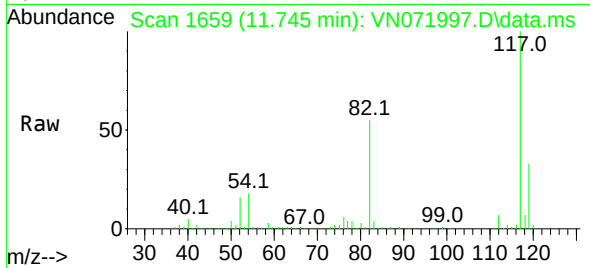




#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.745 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

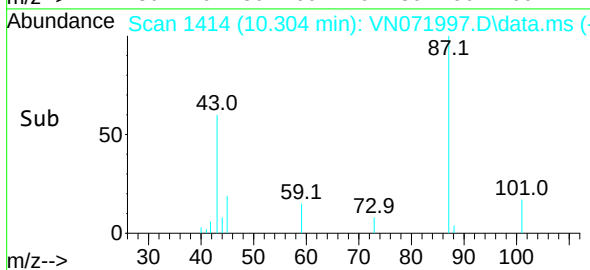
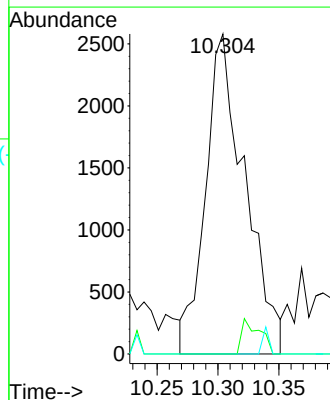
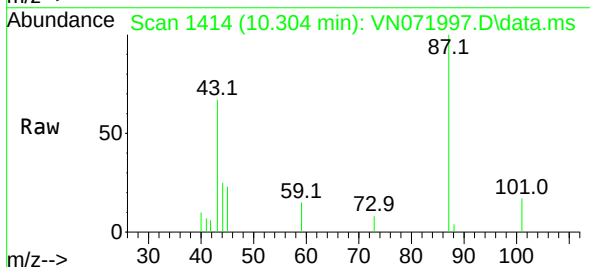
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

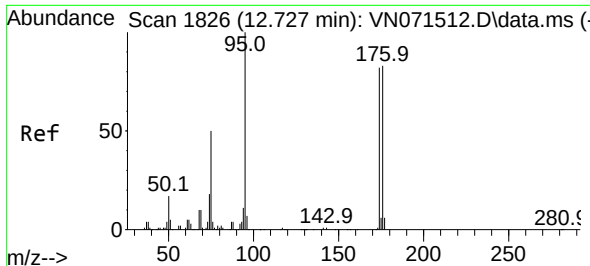
Tgt Ion:117 Resp: 384207
Ion Ratio Lower Upper
117 100
82 53.9 43.6 65.4
119 32.2 25.8 38.6



#58
4-Methyl-2-Pentanone
Concen: 0.795 ug/l
RT: 10.304 min Scan# 1414
Delta R.T. -0.024 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 43 Resp: 5800
Ion Ratio Lower Upper
43 100
58 2.9 30.0 45.0#
85 0.0 15.0 22.6#

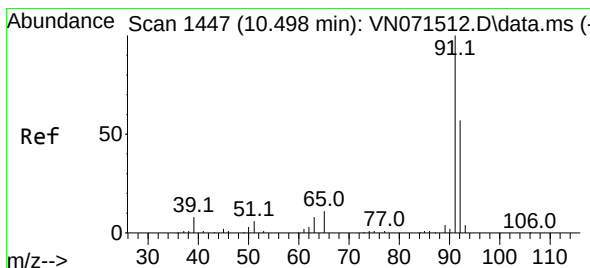
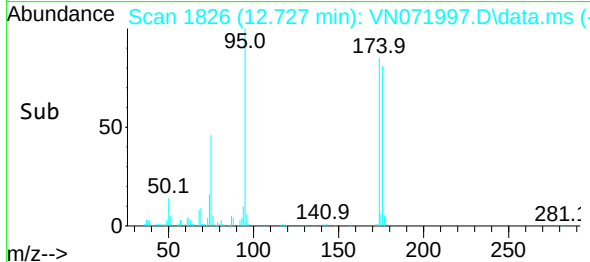
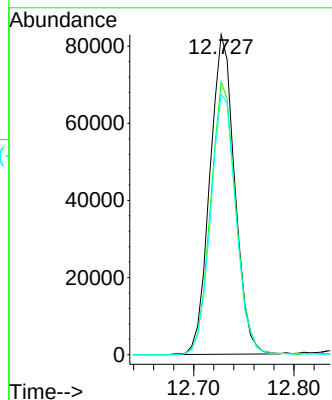
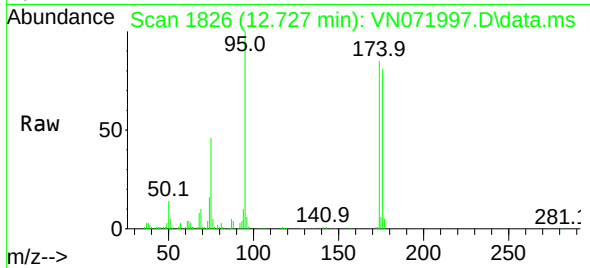




#60
4-Bromofluorobenzene
Concen: 25.001 ug/l
RT: 12.727 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

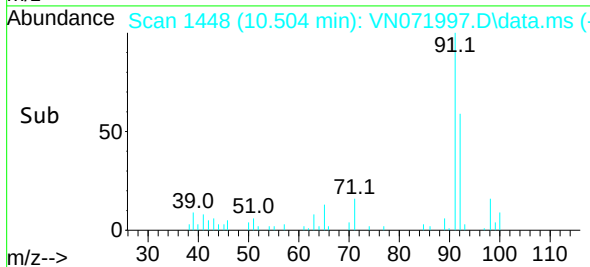
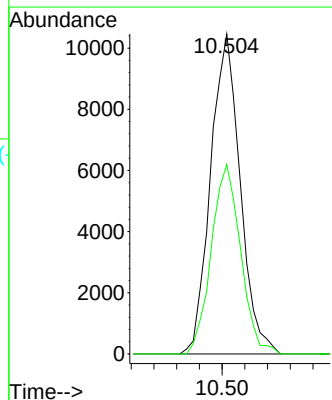
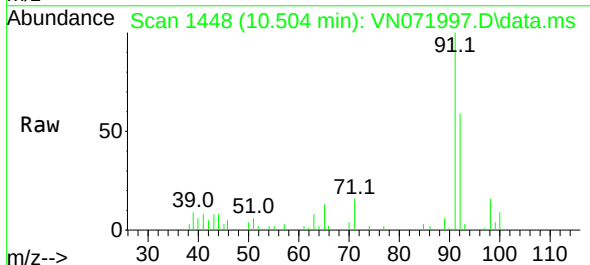
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

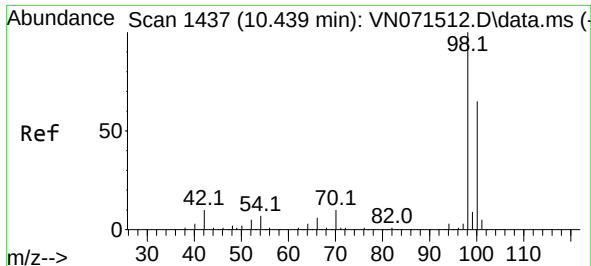
Tgt Ion: 95 Resp: 142424
Ion Ratio Lower Upper
95 100
174 87.1 62.9 94.3
176 83.3 61.0 91.4



#62
Toluene
Concen: 0.812 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 91 Resp: 18912
Ion Ratio Lower Upper
91 100
92 57.8 44.6 67.0

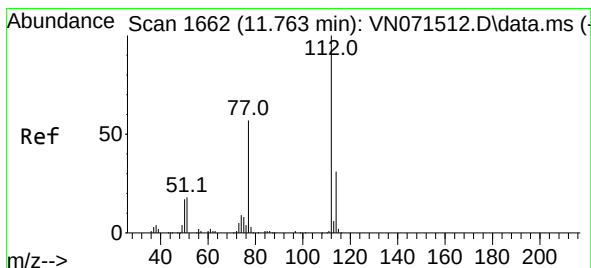
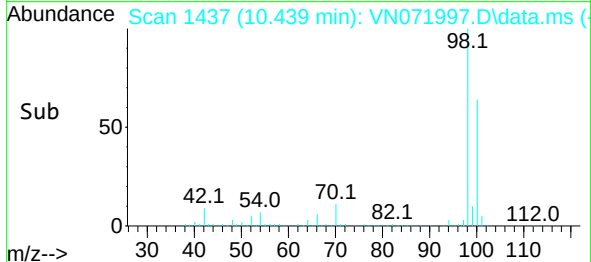
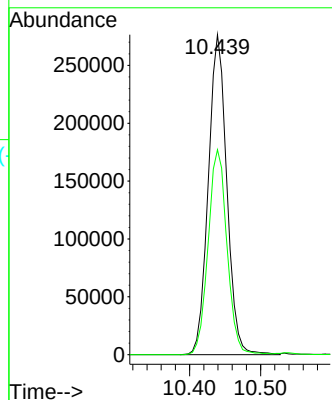
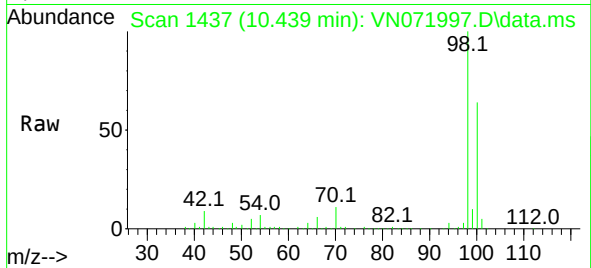




#63
Toluene-d8
Concen: 28.722 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

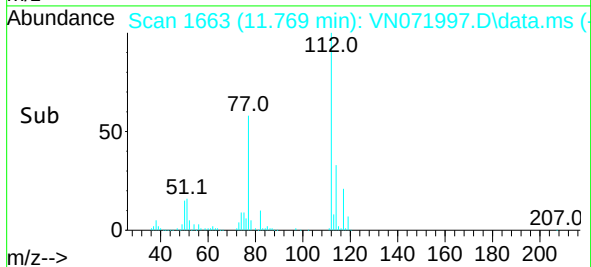
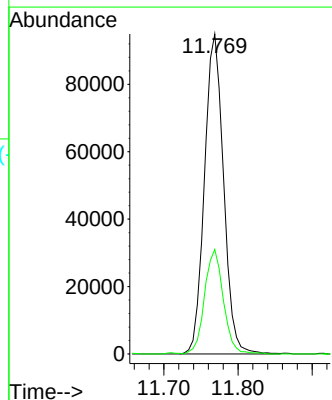
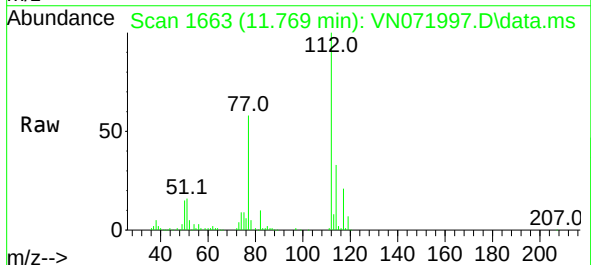
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

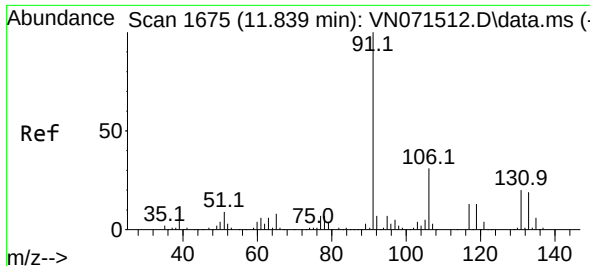
Tgt Ion: 98 Resp: 500931
Ion Ratio Lower Upper
98 100
100 65.3 50.6 76.0



#64
Chlorobenzene
Concen: 11.820 ug/l
RT: 11.769 min Scan# 1663
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 112 Resp: 169850
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

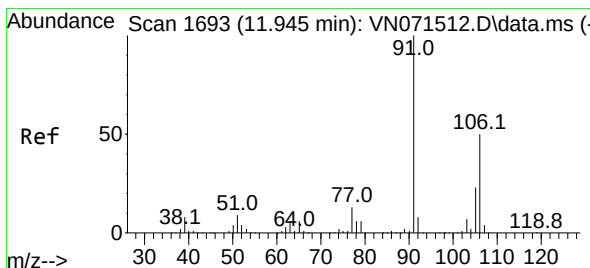
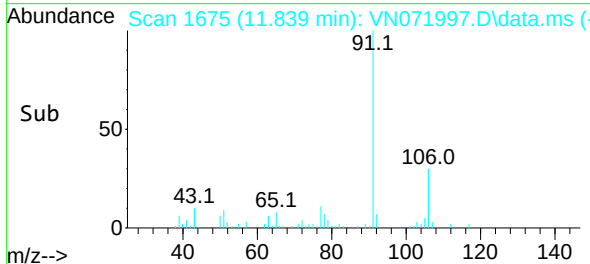
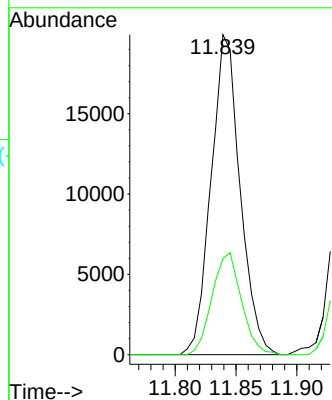
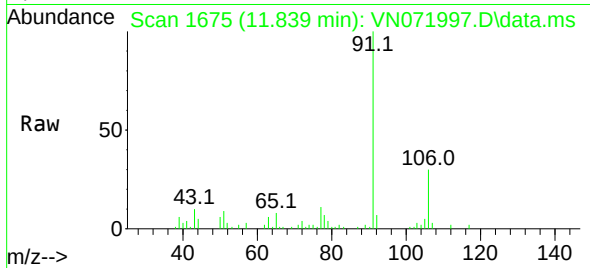




#66
Ethyl Benzene
Concen: 1.304 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

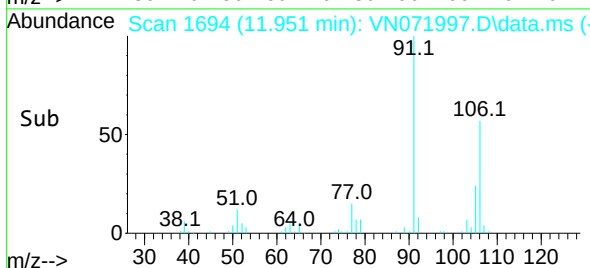
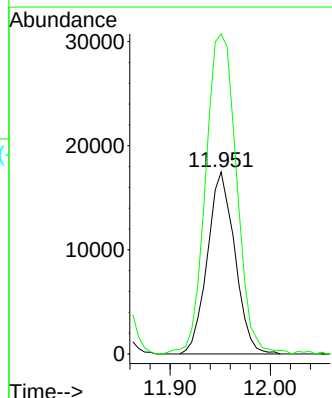
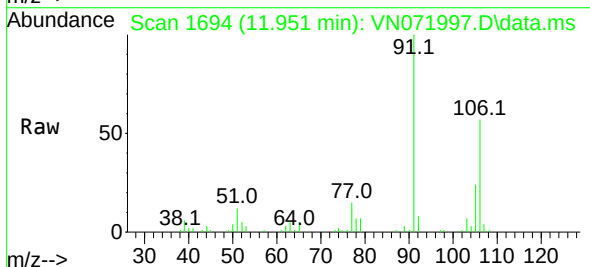
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

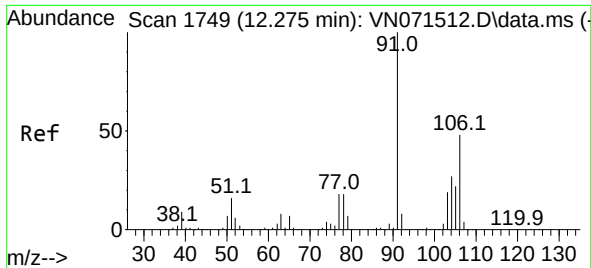
Tgt Ion: 91 Resp: 33020
Ion Ratio Lower Upper
91 100
106 30.0 24.0 36.0



#67
m/p-Xylenes
Concen: 3.374 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 106 Resp: 33233
Ion Ratio Lower Upper
106 100
91 197.7 162.9 244.3

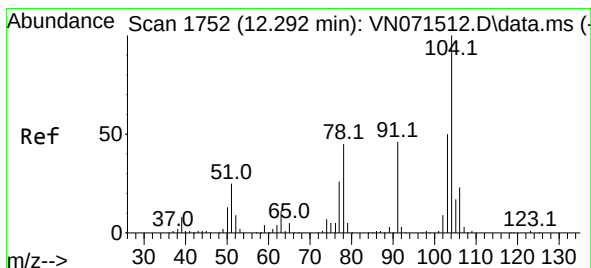
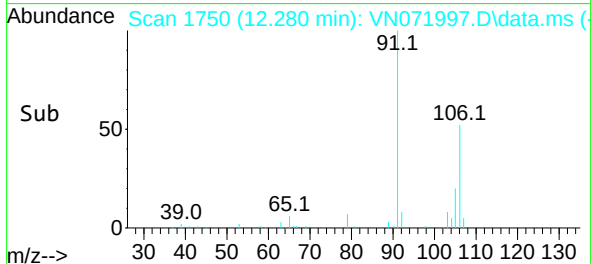
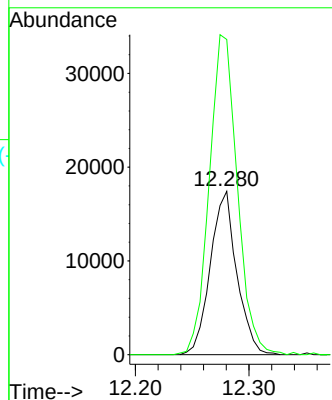
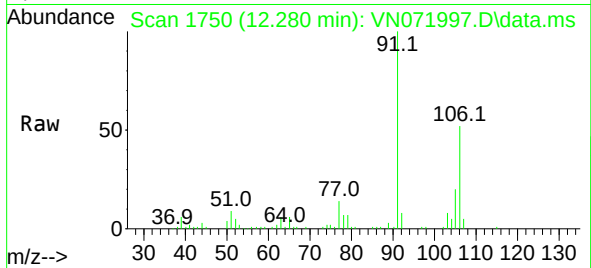




#68
o-Xylene
Concen: 2.880 ug/l
RT: 12.280 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

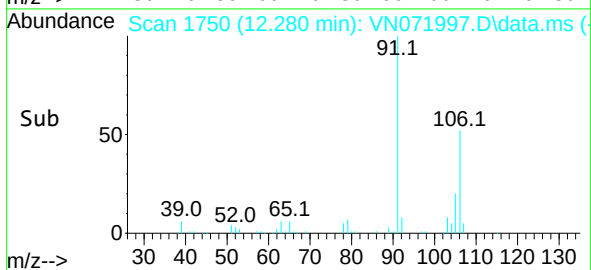
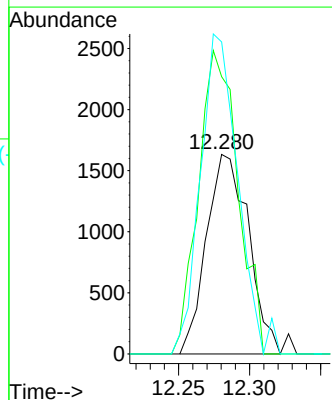
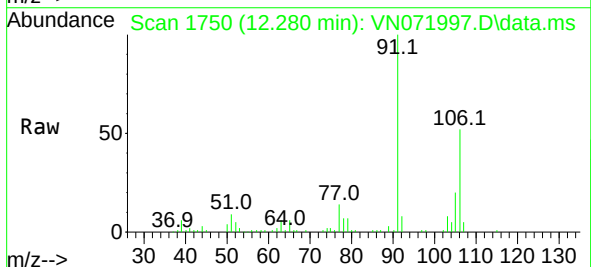
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

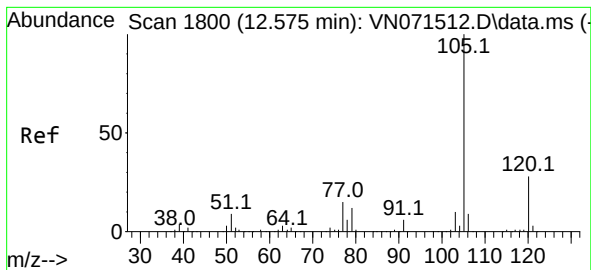
Tgt Ion:106 Resp: 28192
Ion Ratio Lower Upper
106 100
91 207.6 107.7 323.1



#69
Styrene
Concen: 0.218 ug/l
RT: 12.280 min Scan# 1750
Delta R.T. -0.012 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion:104 Resp: 3356
Ion Ratio Lower Upper
104 100
78 143.4 40.7 61.1#
103 140.0 45.8 68.8#





#70

Isopropylbenzene

Concen: 0.766 ug/l

RT: 12.574 min Scan# 1800

Delta R.T. -0.000 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

Instrument :

MSVOA_N

ClientSampleId :

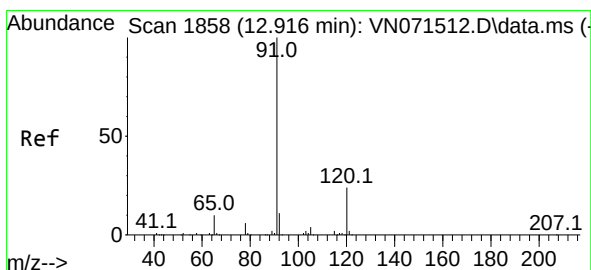
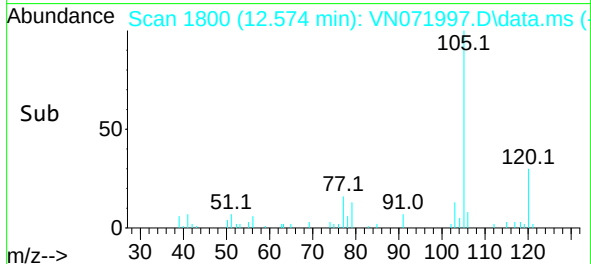
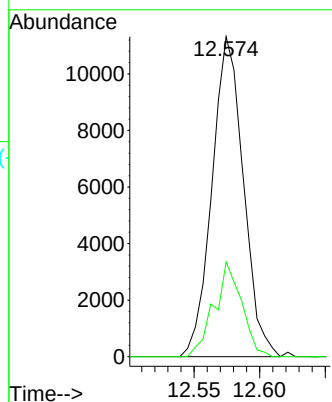
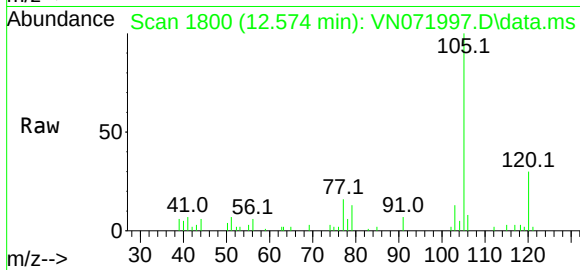
220413004-02-VOA

Tgt Ion:105 Resp: 18810

Ion Ratio Lower Upper

105 100

120 26.0 18.3 34.1



#74

n-propylbenzene

Concen: 0.207 ug/l

RT: 12.916 min Scan# 1858

Delta R.T. -0.000 min

Lab File: VN071997.D

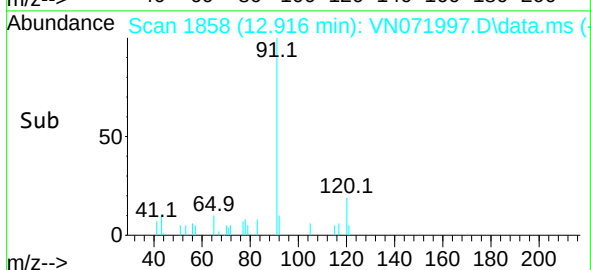
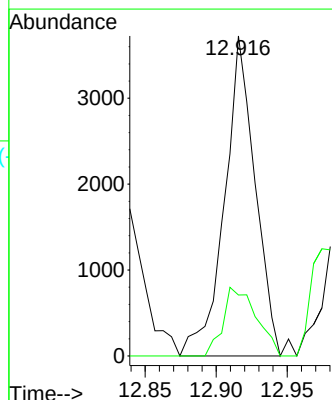
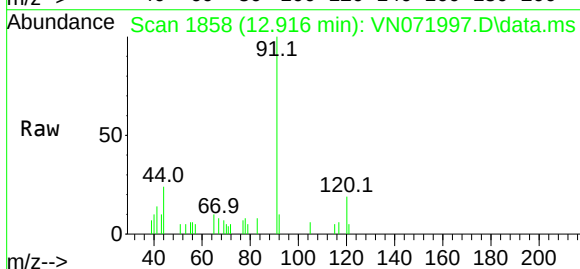
Acq: 14 Apr 2022 15:07

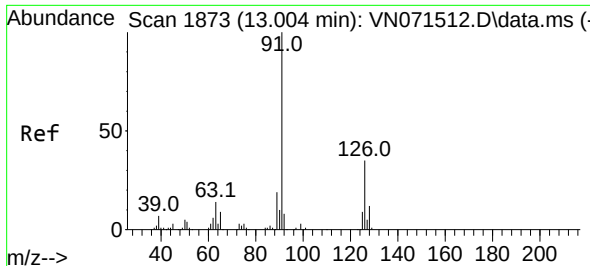
Tgt Ion: 91 Resp: 5563

Ion Ratio Lower Upper

91 100

120 23.3 0.0 45.0

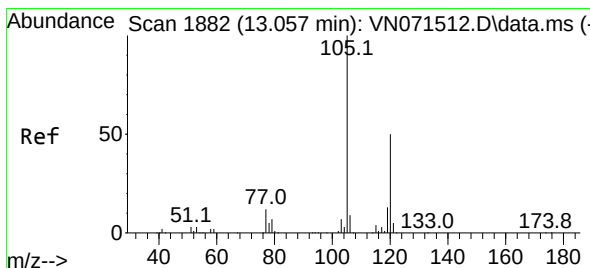
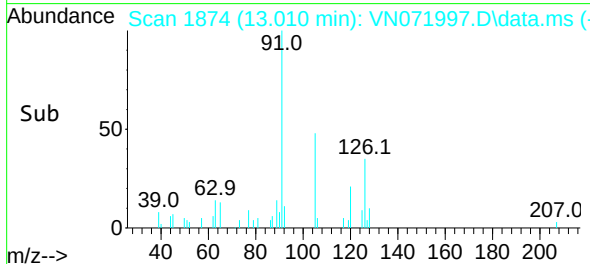
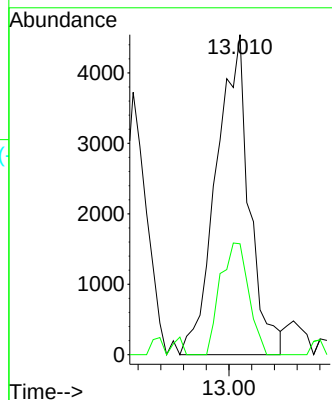
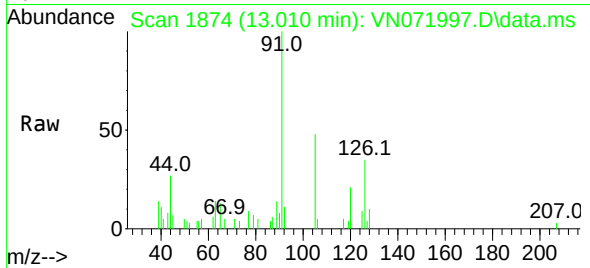




#75
2-Chlorotoluene
Concen: 0.548 ug/l
RT: 13.010 min Scan# 1874
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

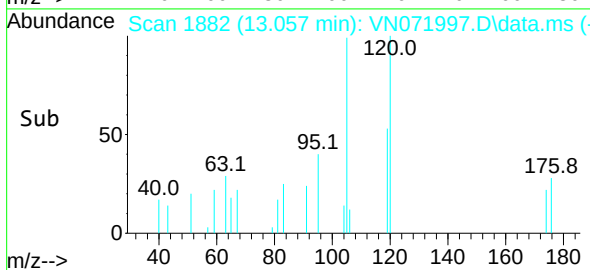
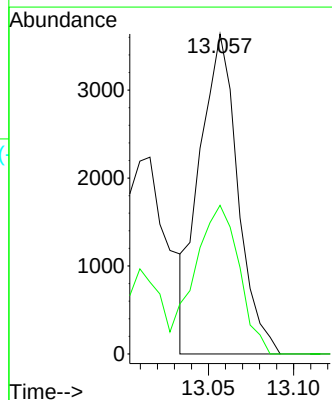
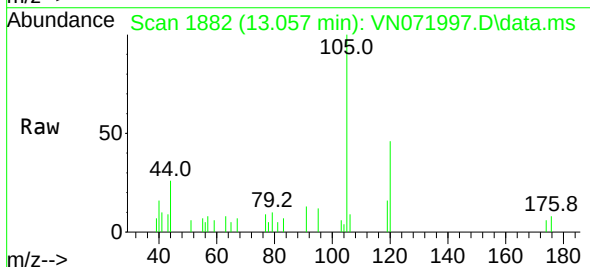
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ClientSampleId :
220413004-02-VOA

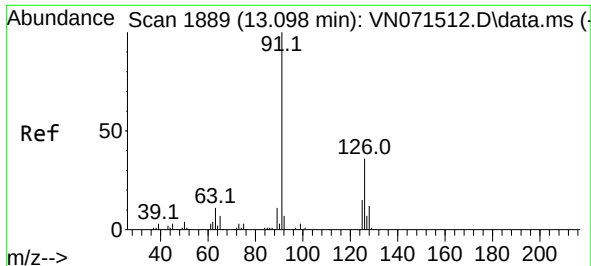
Tgt Ion: 91 Resp: 9185
Ion Ratio Lower Upper
91 100
126 29.9 0.0 69.8



#76
1,3,5-Trimethylbenzene
Concen: 0.287 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 105 Resp: 5659
Ion Ratio Lower Upper
105 100
120 54.0 0.0 93.8

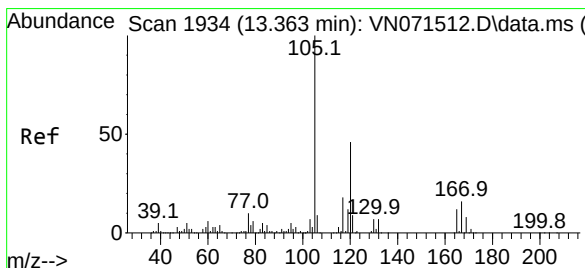
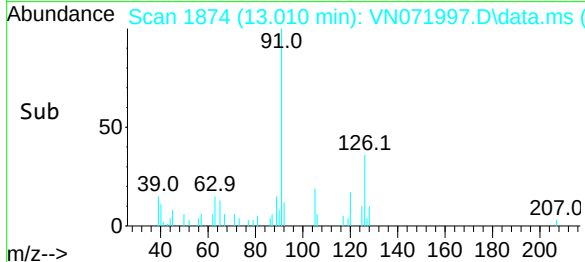
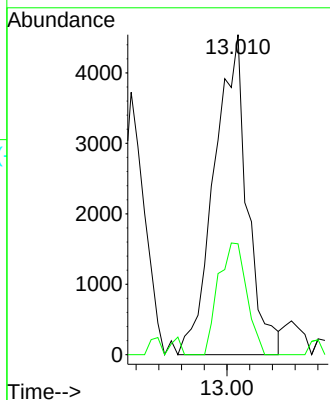
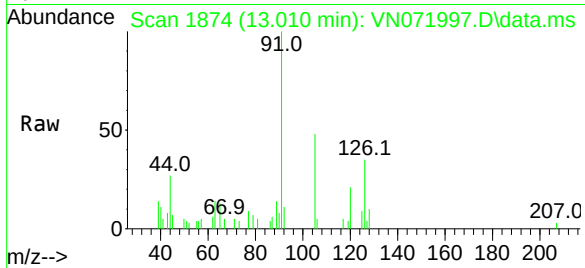




#78
4-Chlorotoluene
Concen: 0.587 ug/l
RT: 13.010 min Scan# 1889
Delta R.T. -0.088 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

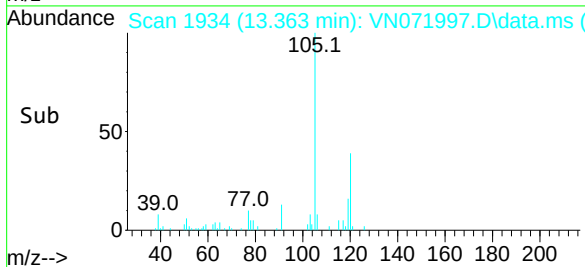
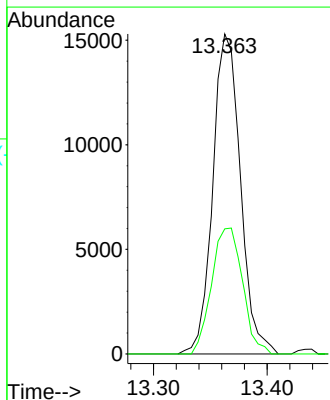
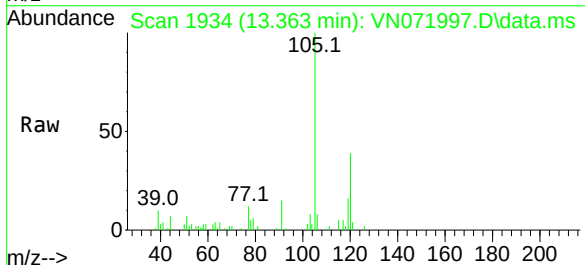
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

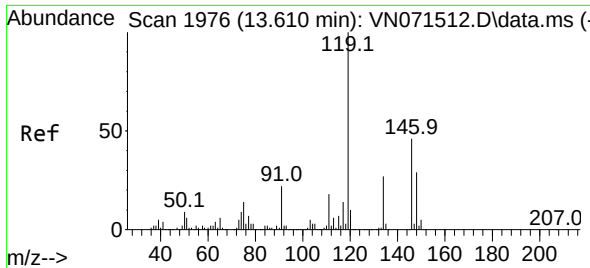
Tgt Ion: 91 Resp: 9185
Ion Ratio Lower Upper
91 100
126 29.9 0.0 70.6



#80
1,2,4-Trimethylbenzene
Concen: 1.352 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion: 105 Resp: 25860
Ion Ratio Lower Upper
105 100
120 44.0 0.0 0.2#

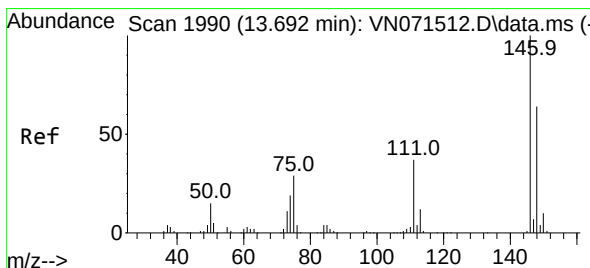
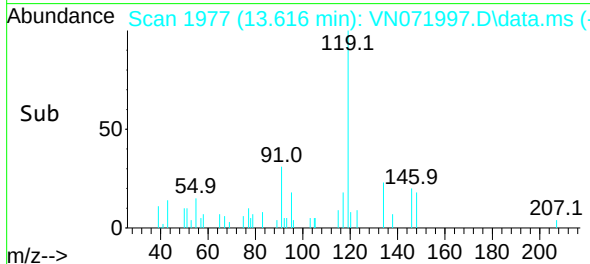
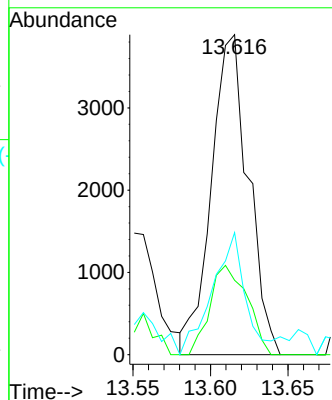
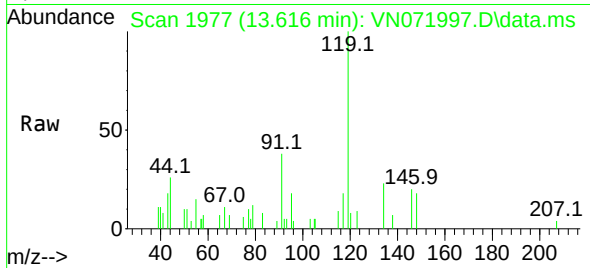




#82
p-Isopropyltoluene
Concen: 0.332 ug/l
RT: 13.616 min Scan# 1976
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

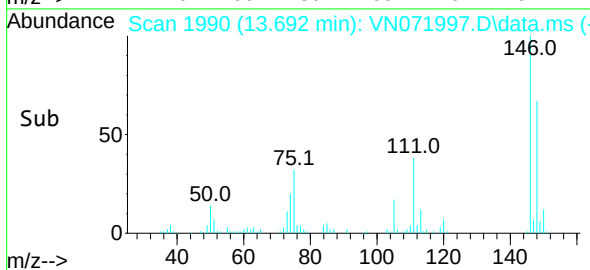
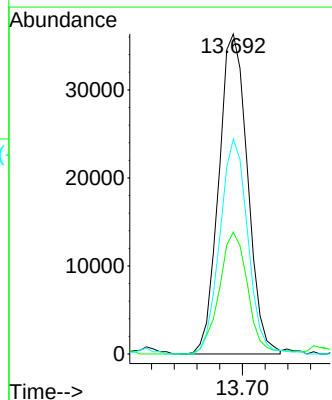
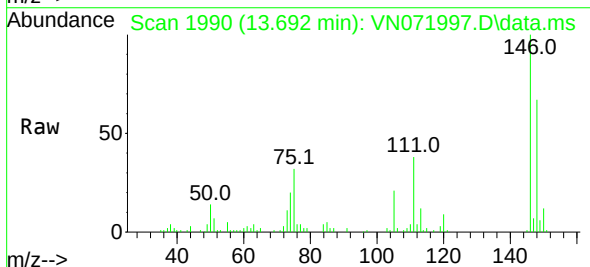
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA

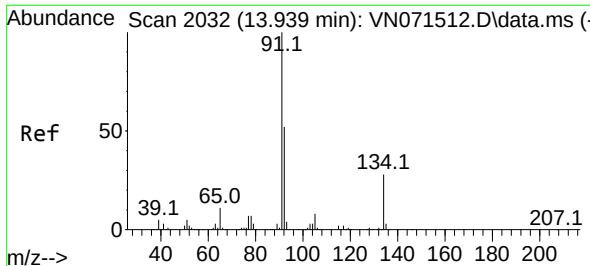
Tgt Ion:119 Resp: 6448
Ion Ratio Lower Upper
119 100
134 28.1 0.0 51.8
91 34.2 0.0 50.4



#84
1,4-Dichlorobenzene
Concen: 6.836 ug/l
RT: 13.692 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

Tgt Ion:146 Resp: 63990
Ion Ratio Lower Upper
146 100
111 38.0 19.5 58.5
148 65.1 31.1 93.5





#85

n-Butylbenzene

Concen: 0.325 ug/l

RT: 13.874 min Scan# 2032

Delta R.T. -0.065 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

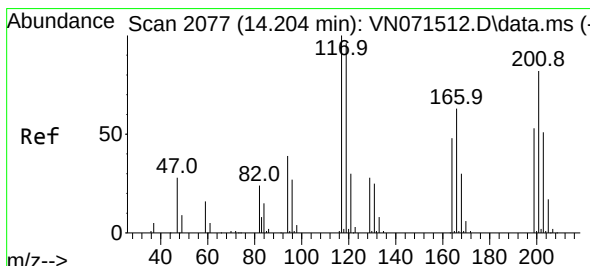
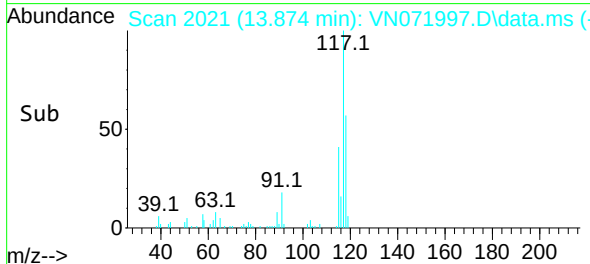
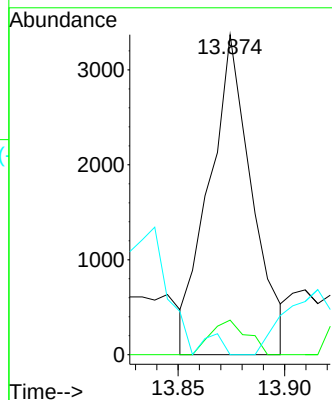
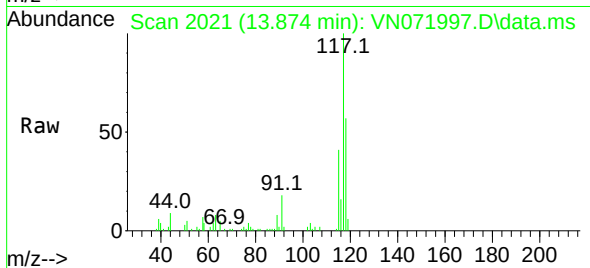
Instrument :

MSVOA_N

ClientSampleId :

220413004-02-VOA

Tgt Ion: 91	Resp: 4693
Ion Ratio	Lower Upper
91	100
92	9.3 0.0 100.6
134	2.9 0.0 50.2



#86

Hexachloroethane

Concen: 0.394 ug/l

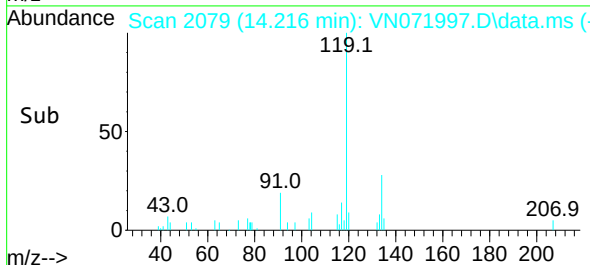
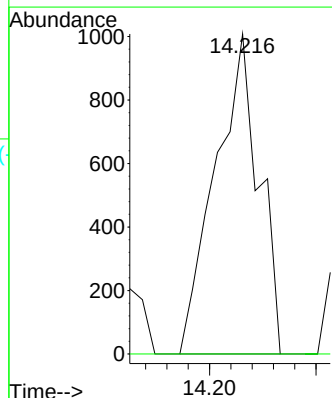
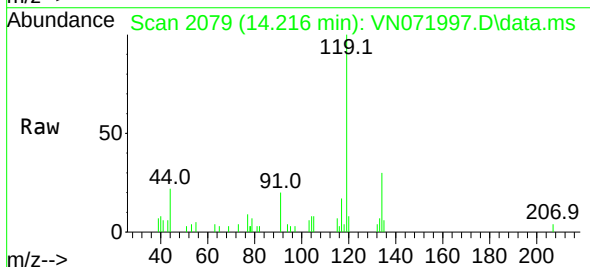
RT: 14.216 min Scan# 2079

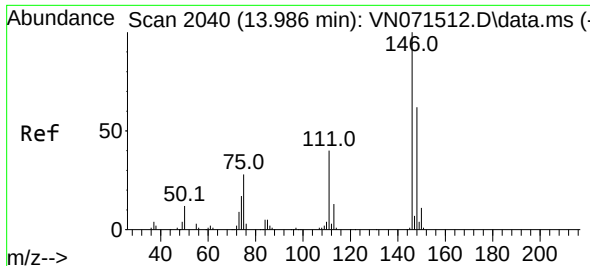
Delta R.T. 0.012 min

Lab File: VN071997.D

Acq: 14 Apr 2022 15:07

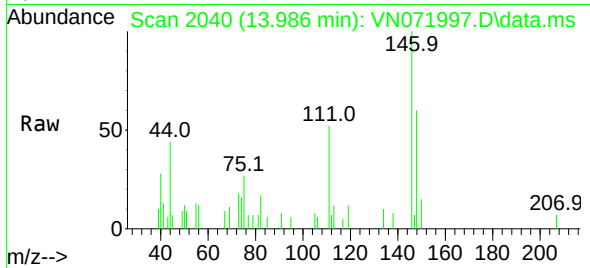
Tgt Ion: 117	Resp: 1430
Ion Ratio	Lower Upper
117	100
201	0.0 33.3 99.8#



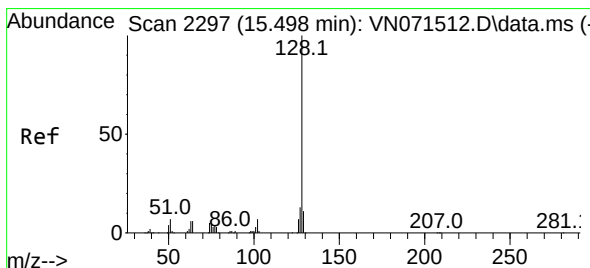
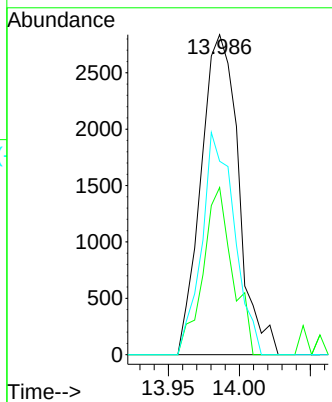
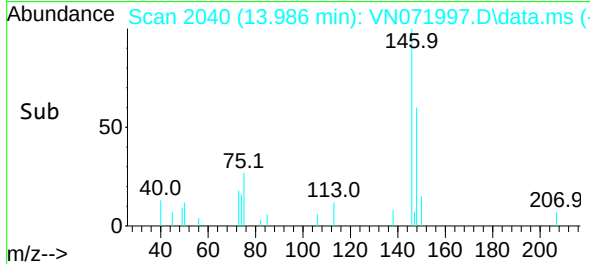


#87
1,2-Dichlorobenzene
Concen: 0.550 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07

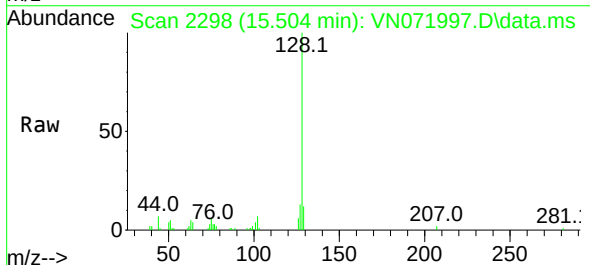
Instrument :
MSVOA_N
ClientSampleId :
220413004-02-VOA



Tgt Ion:146 Resp: 5215
Ion Ratio Lower Upper
146 100
111 41.1 21.4 64.2
148 60.5 32.5 97.4



#91
Naphthalene
Concen: 9.470 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. 0.006 min
Lab File: VN071997.D
Acq: 14 Apr 2022 15:07



Tgt Ion:128 Resp: 43778
Ion Ratio Lower Upper
128 100
127 12.6 10.7 16.1
129 10.3 9.0 13.6

