

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062122\
 Data File : VN072994.D
 Acq On : 21 Jun 2022 19:34
 Operator : JC\MD
 Sample : N3381-08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-8

Quant Time: Jun 22 07:02:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	294336	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	474679	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	415661	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	189544	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	171945	43.209	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	86.420%
35) Dibromofluoromethane	7.951	113	152971	52.138	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	104.280%
50) Toluene-d8	10.375	98	488555	44.751	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	89.500%
62) 4-Bromofluorobenzene	12.669	95	200770	51.142	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.280%

Target Compounds				Qvalue		
3) Chloromethane	2.269	50	599	0.766	ug/l #	86
6) Chloroethane	3.081	64	8698	5.532	ug/l #	55
11) Tert butyl alcohol	5.287	59	1153	1.122	ug/l #	72
16) Acetone	4.228	43	50495	23.084	ug/l #	87
17) Carbon Disulfide	4.463	76	3041	0.421	ug/l #	75
18) Methyl Acetate	4.810	43	3086	0.530	ug/l #	56
20) Methylene Chloride	5.010	84	489	Below Cal	#	43
25) 2-Butanone	7.275	43	8417	2.425	ug/l #	88
26) 2,2-Dichloropropane	7.081	77	301	Below Cal	#	53
29) Tetrahydrofuran	7.616	42	1798	0.784	ug/l #	70
31) Cyclohexane	8.016	56	26279	4.882	ug/l #	80
36) 1,1-Dichloropropene	8.016	75	23331	5.877	ug/l #	50
37) Ethyl Acetate	7.351	43	12602	1.985	ug/l #	89
38) Carbon Tetrachloride	8.016	117	29087	6.966	ug/l #	16
39) Methylcyclohexane	9.392	83	4661	0.974	ug/l #	87
43) Isopropyl Acetate	8.481	43	1816	0.200	ug/l #	53
51) 4-Methyl-2-Pentanone	10.263	43	4615	0.780	ug/l #	77
52) Toluene	10.439	92	16862	2.201	ug/l	93
59) 2-Hexanone	11.028	43	2067	0.451	ug/l	73
67) Ethyl Benzene	11.780	91	594261	41.586	ug/l	99
68) m/p-Xylenes	11.892	106	383710	68.461	ug/l	97
69) o-Xylene	12.216	106	124495	22.229	ug/l	95
70) Styrene	12.216	104	7265	0.808	ug/l #	1
71) Bromoform	12.663	173	1290	0.554	ug/l #	28
73) Isopropylbenzene	12.516	105	21673	1.478	ug/l	98
76) 1,2,3-Trichloropropane	12.669	75	104513	22.743	ug/l #	1
78) n-propylbenzene	12.857	91	21667	1.343	ug/l	98
80) 1,3,5-Trimethylbenzene	12.992	105	22295	1.851	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.669	75	104513	61.419	ug/l #	10
82) 4-Chlorotoluene	12.998	91	2923	0.296	ug/l #	40
83) tert-Butylbenzene	13.304	119	62622	5.677	ug/l #	61
84) 1,2,4-Trimethylbenzene	13.304	105	506404	42.211	ug/l	99
85) sec-Butylbenzene	13.304	105	506404	34.413	ug/l #	56
86) p-Isopropyltoluene	13.492	119	2622	0.220	ug/l #	71
90) Hexachloroethane	14.151	117	926	0.412	ug/l #	9
93) 1,2,4-Trichlorobenzene	15.198	180	963	0.266	ug/l	96

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QLast Update : Sat Jun 18 06:22:45 2022
Response via : Initial Calibration

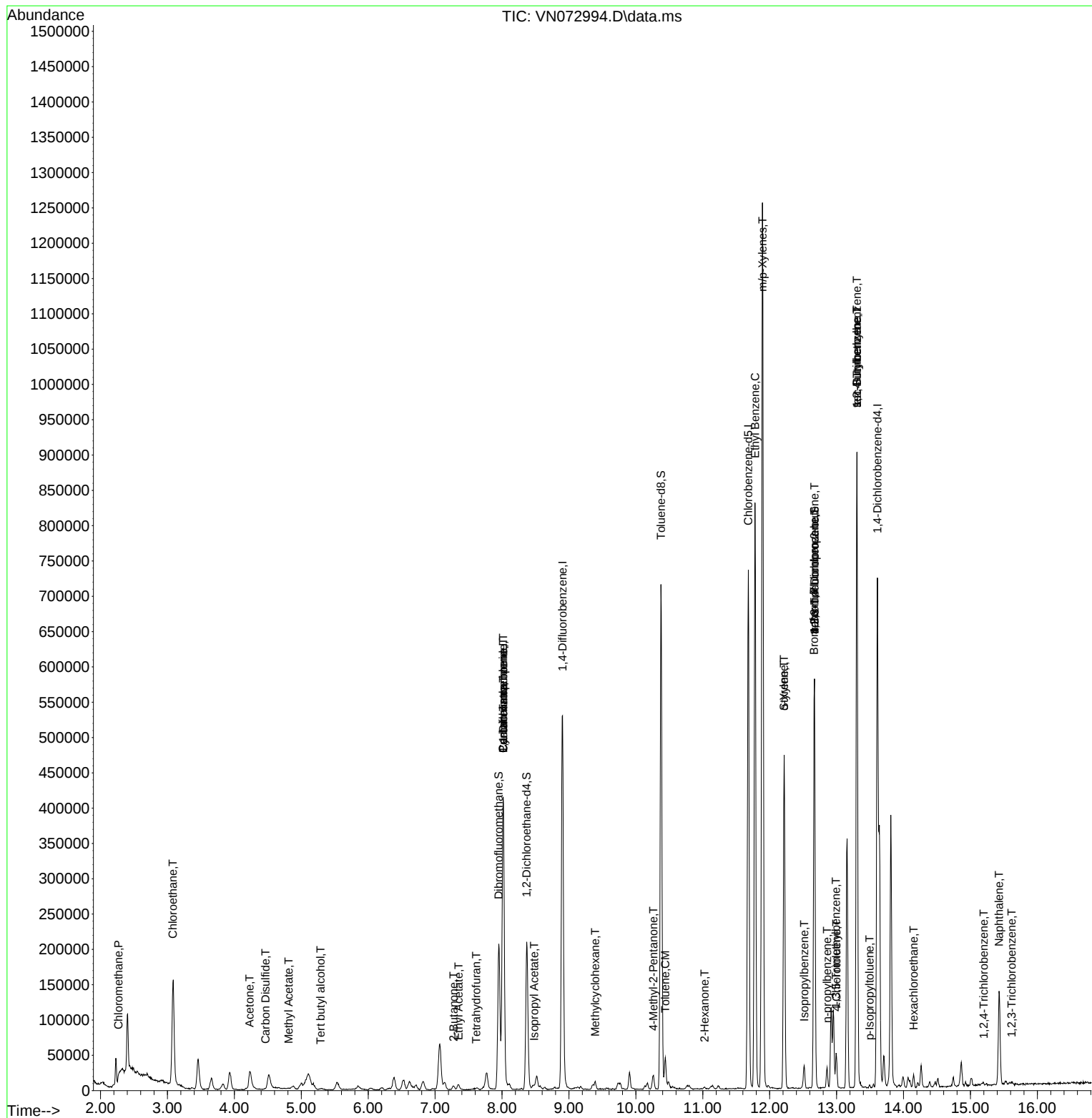
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.427	128	124358	8.493	ug/l	99
96) 1,2,3-Trichlorobenzene	15.615	180	1306	0.338	ug/l	97

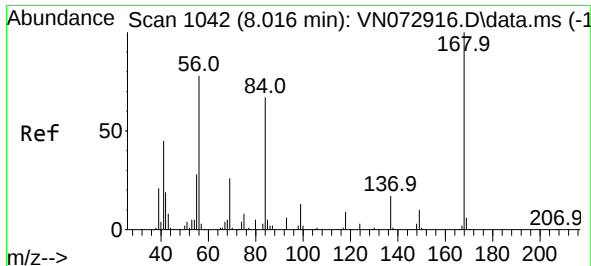
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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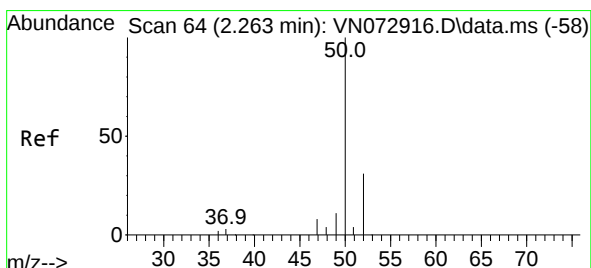
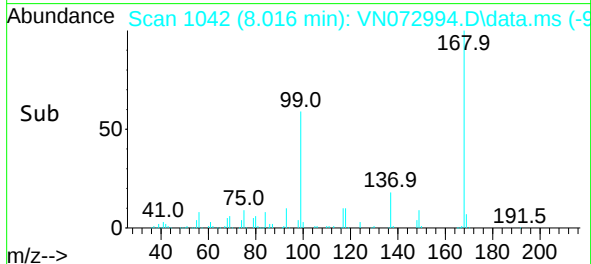
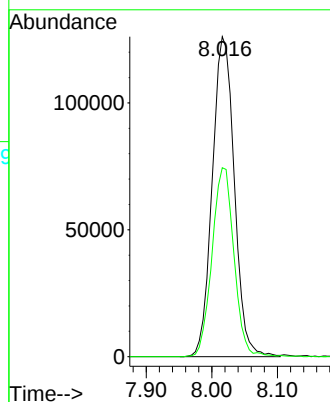
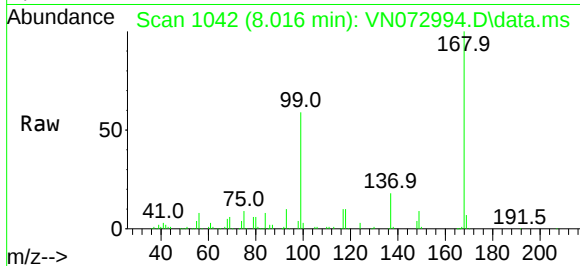




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

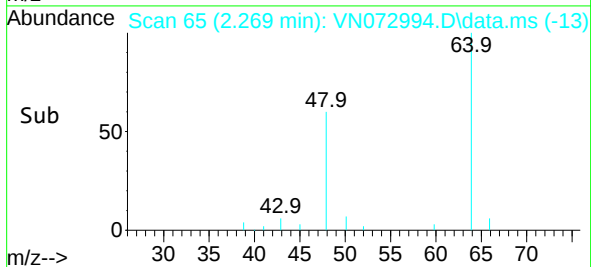
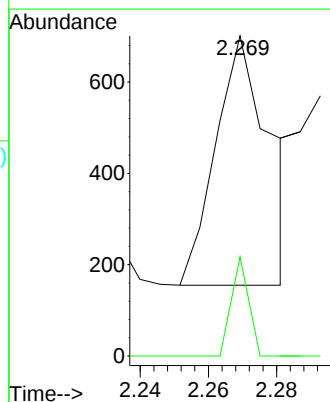
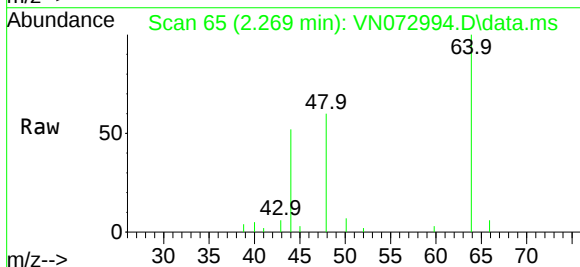
Instrument :
MSVOA_N
ClientSampleId :
MW-8

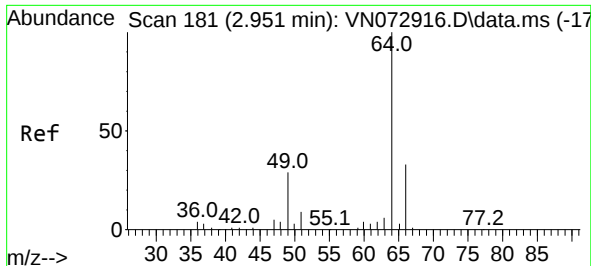
Tgt Ion:168 Resp: 294336
Ion Ratio Lower Upper
168 100
99 59.1 42.3 63.5



#3
Chloromethane
Concen: 0.766 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 50 Resp: 599
Ion Ratio Lower Upper
50 100
52 39.7 25.7 38.5#

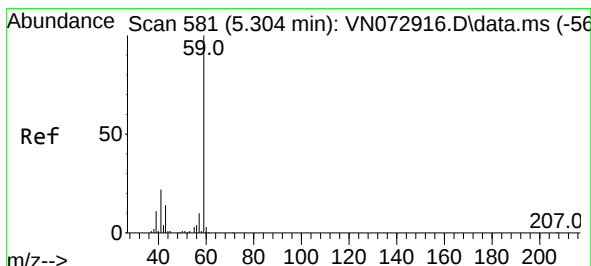
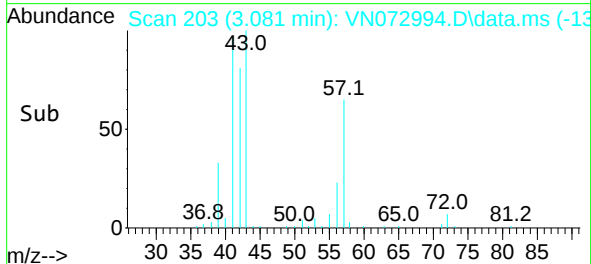
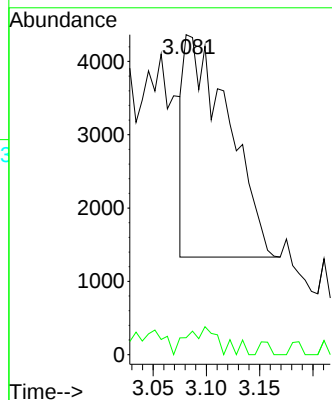
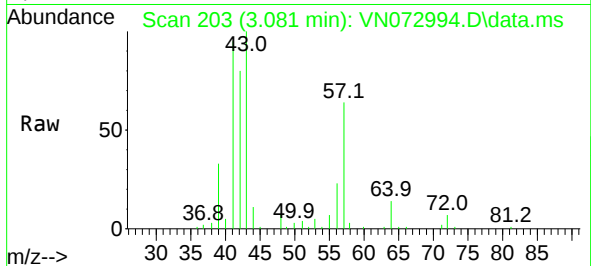




#6
Chloroethane
Concen: 5.532 ug/l
RT: 3.081 min Scan# 20
Delta R.T. 0.130 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

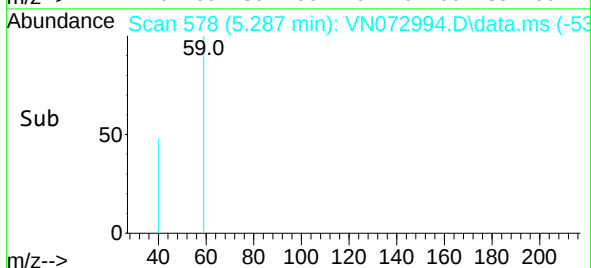
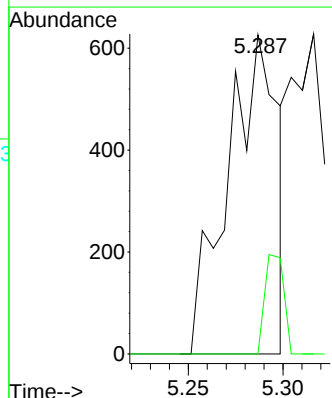
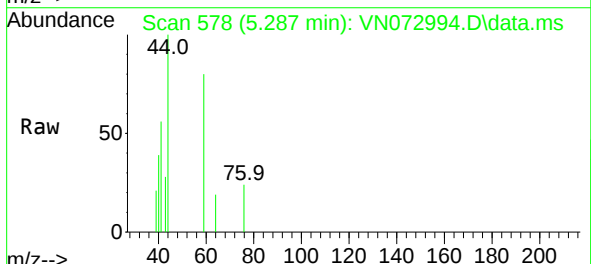
Instrument :
MSVOA_N
ClientSampleId :
MW-8

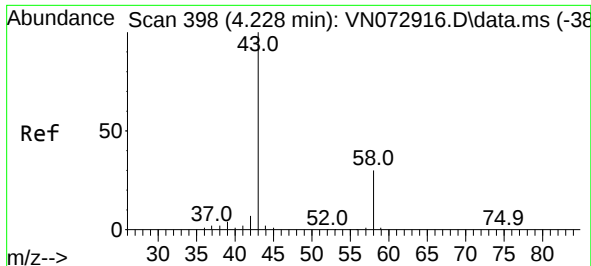
Tgt Ion: 64 Resp: 8698
Ion Ratio Lower Upper
64 100
66 7.6 26.2 39.4#



#11
Tert butyl alcohol
Concen: 1.122 ug/l
RT: 5.287 min Scan# 578
Delta R.T. -0.017 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 59 Resp: 1153
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#16

Acetone

Concen: 23.084 ug/l

RT: 4.228 min Scan# 398

Delta R.T. 0.000 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

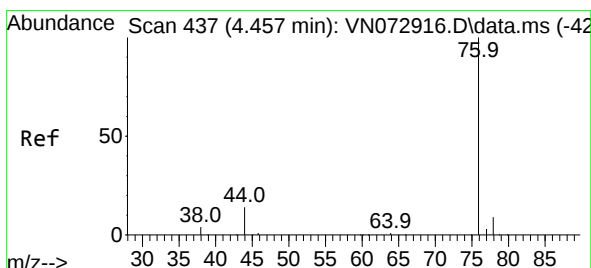
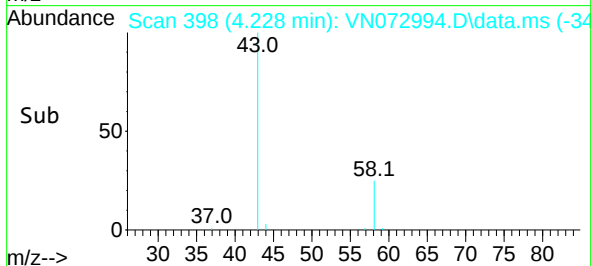
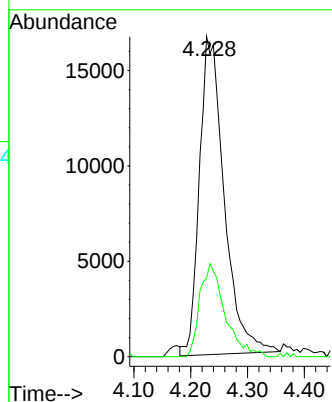
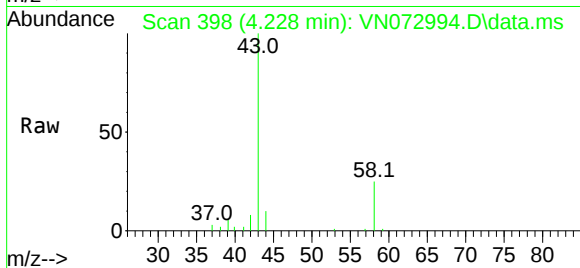
MW-8

Tgt Ion: 43 Resp: 50495

Ion Ratio Lower Upper

43 100

58 25.0 26.0 39.0#



#17

Carbon Disulfide

Concen: 0.421 ug/l

RT: 4.463 min Scan# 438

Delta R.T. 0.006 min

Lab File: VN072994.D

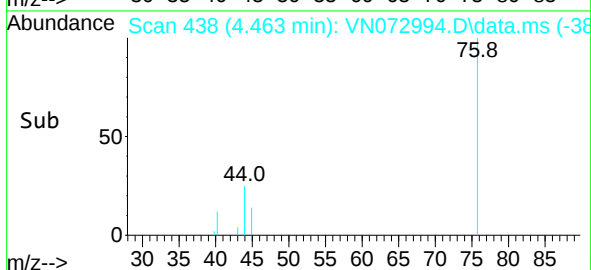
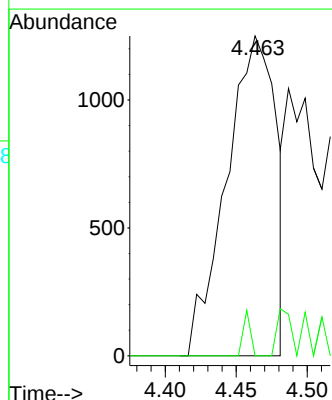
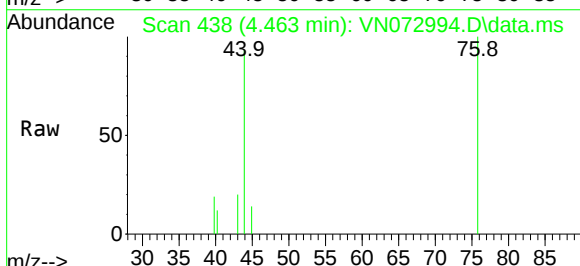
Acq: 21 Jun 2022 19:34

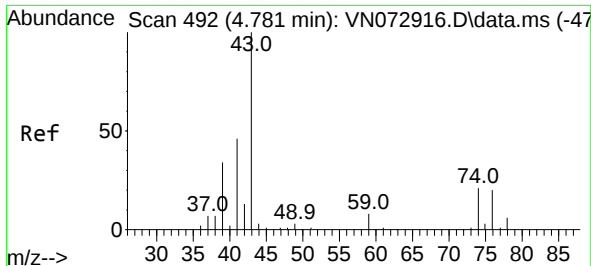
Tgt Ion: 76 Resp: 3041

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#





#18

Methyl Acetate

Concen: 0.530 ug/l

RT: 4.810 min Scan# 497

Delta R.T. 0.030 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

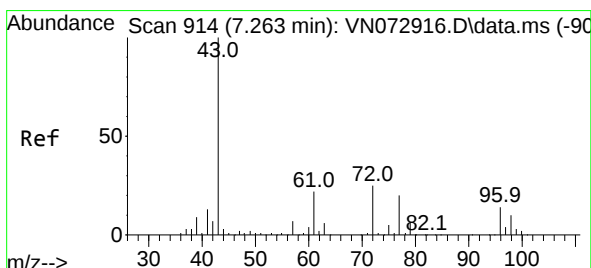
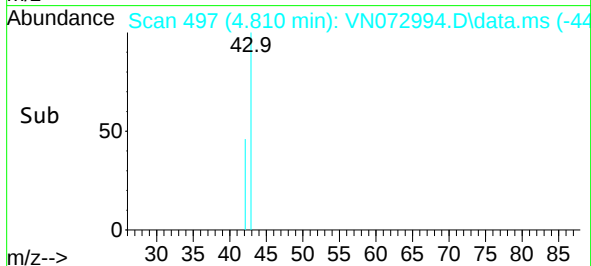
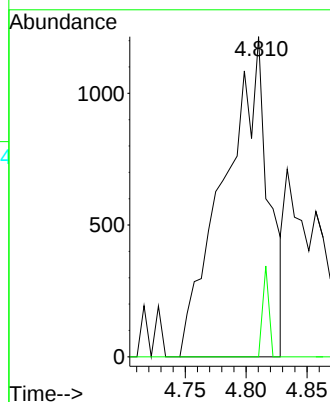
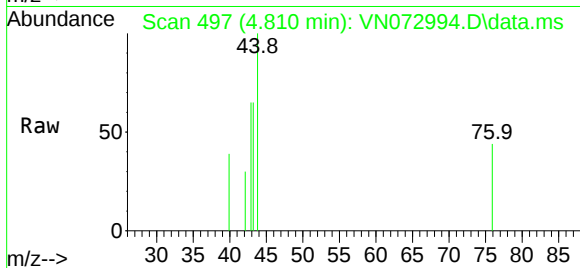
MW-8

Tgt Ion: 43 Resp: 3086

Ion Ratio Lower Upper

43 100

74 4.0 21.6 32.4#



#25

2-Butanone

Concen: 2.425 ug/l

RT: 7.275 min Scan# 916

Delta R.T. 0.012 min

Lab File: VN072994.D

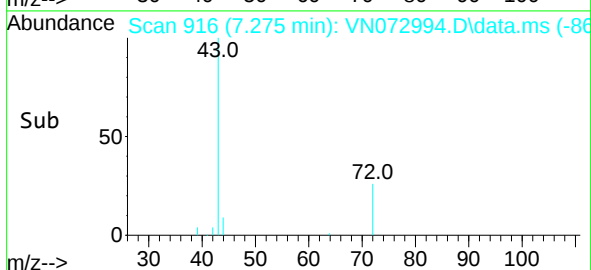
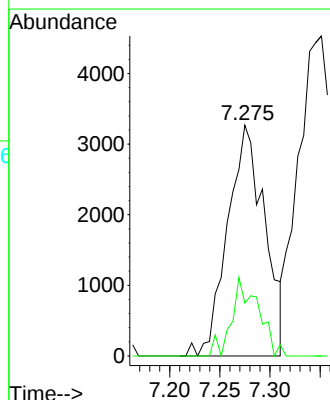
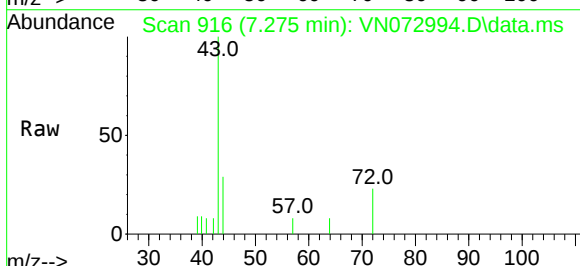
Acq: 21 Jun 2022 19:34

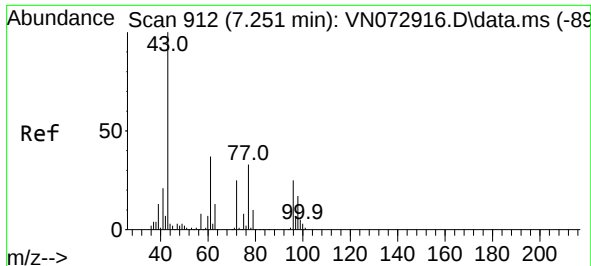
Tgt Ion: 43 Resp: 8417

Ion Ratio Lower Upper

43 100

72 22.9 23.7 35.5#





#26

2,2-Dichloropropane

Concen: Below Cal

RT: 7.081 min Scan# 81

Delta R.T. -0.170 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

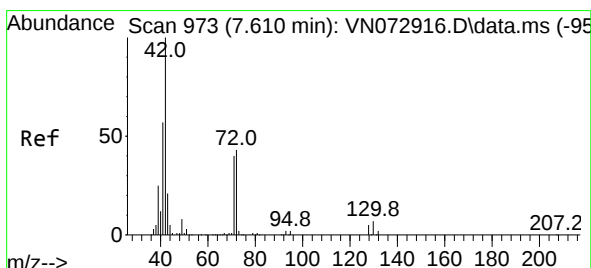
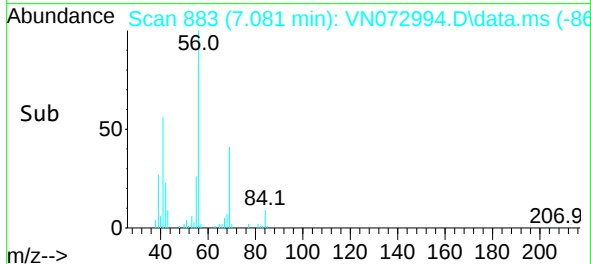
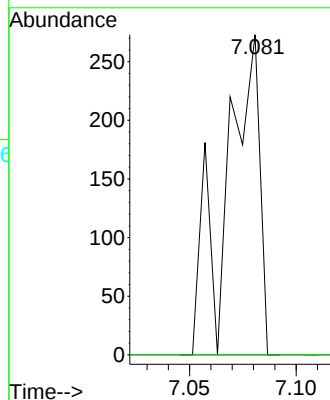
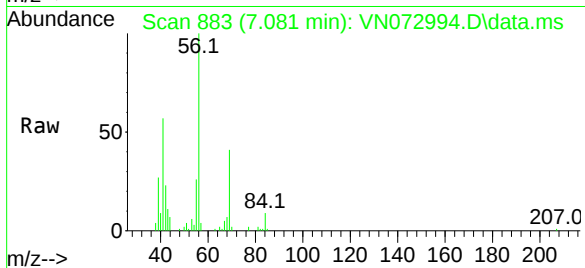
MW-8

Tgt Ion: 77 Resp: 301

Ion Ratio Lower Upper

77 100

97 0.0 11.4 34.2#



#29

Tetrahydrofuran

Concen: 0.784 ug/l

RT: 7.616 min Scan# 974

Delta R.T. 0.006 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

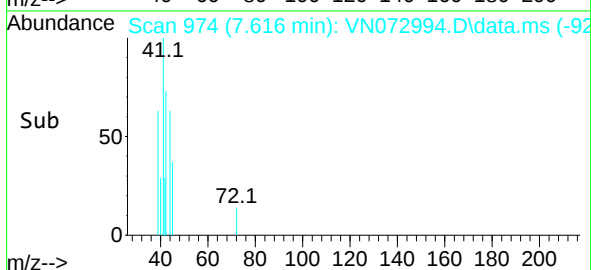
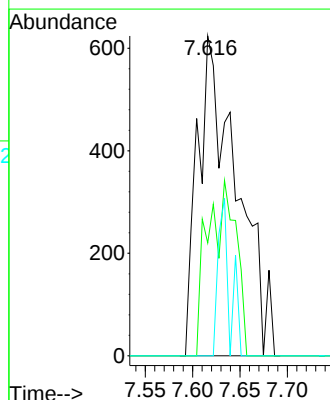
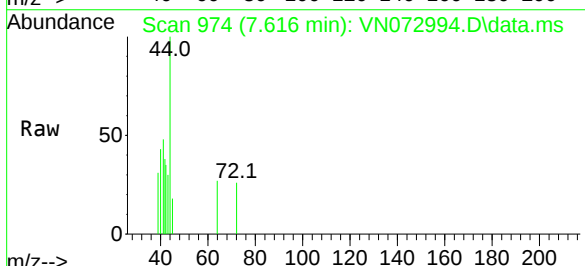
Tgt Ion: 42 Resp: 1798

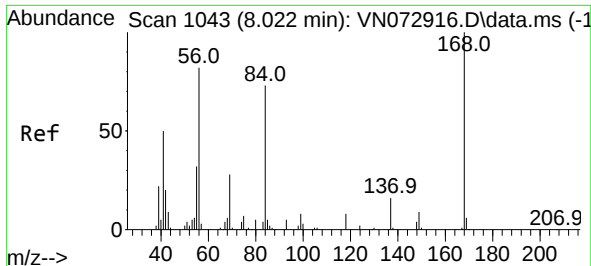
Ion Ratio Lower Upper

42 100

72 39.5 39.7 59.5#

71 14.5 36.6 55.0#

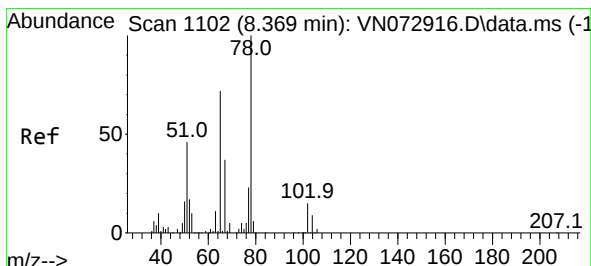
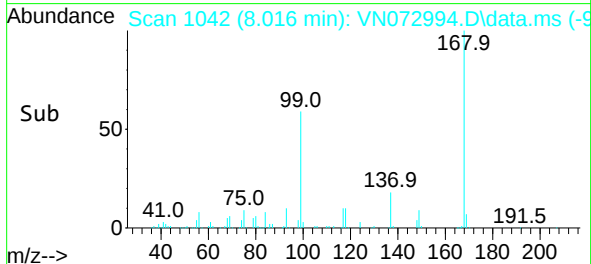
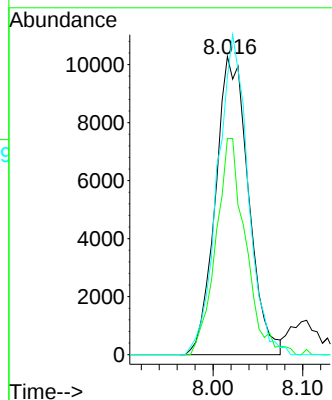
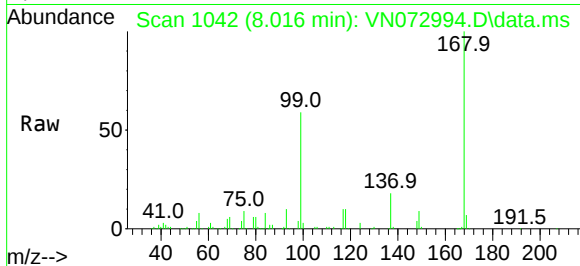




#31
Cyclohexane
Concen: 4.882 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

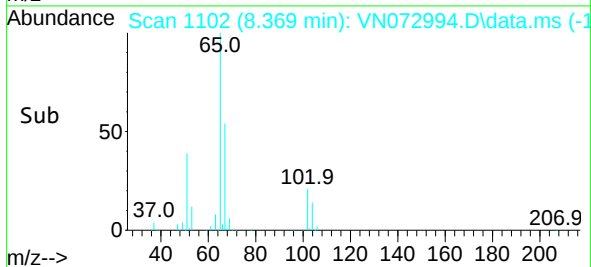
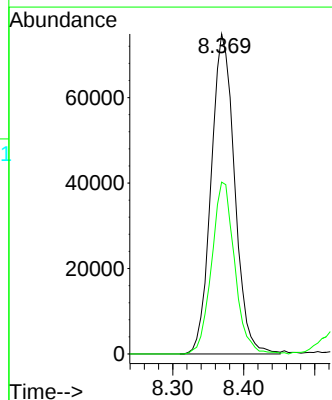
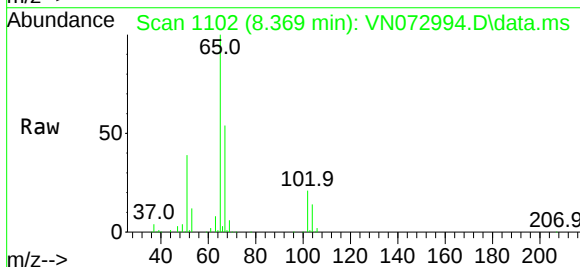
Instrument :
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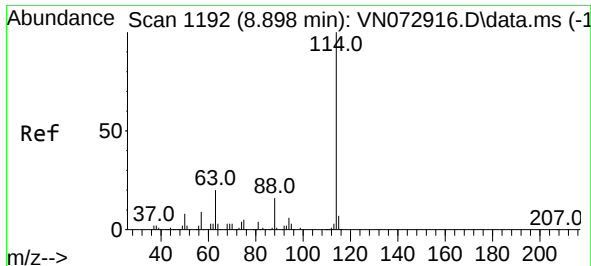
Tgt Ion: 56 Resp: 26279
Ion Ratio Lower Upper
56 100
69 72.5 27.8 41.8#
84 93.2 76.9 115.3



#33
1,2-Dichloroethane-d4
Concen: 43.209 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 65 Resp: 171945
Ion Ratio Lower Upper
65 100
67 52.7 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1192

Delta R.T. 0.006 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

MW-8

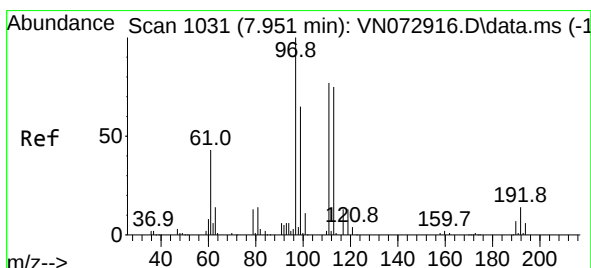
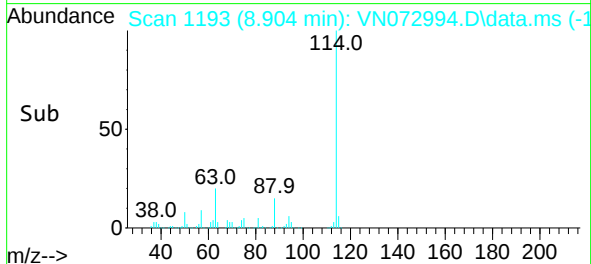
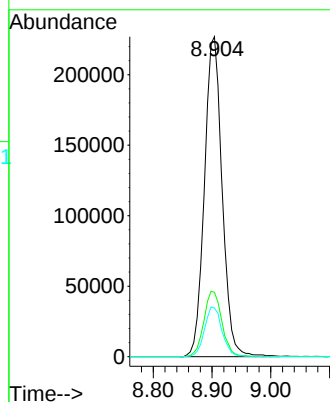
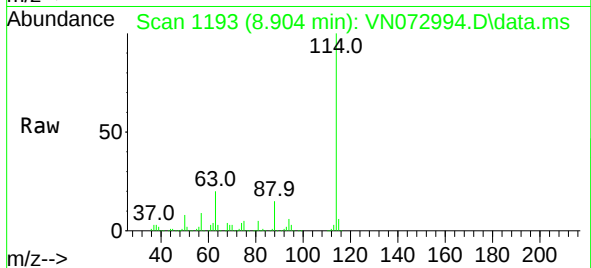
Tgt Ion:114 Resp: 474679

Ion Ratio Lower Upper

114 100

63 20.1 0.0 40.0

88 15.2 0.0 32.6



#35

Dibromofluoromethane

Concen: 52.138 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

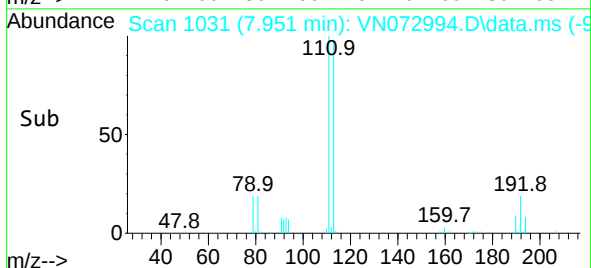
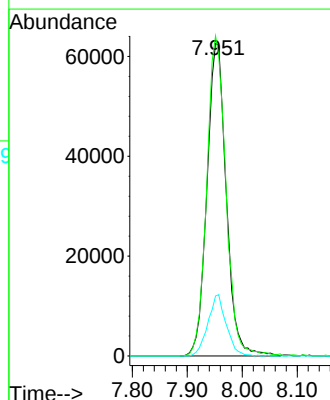
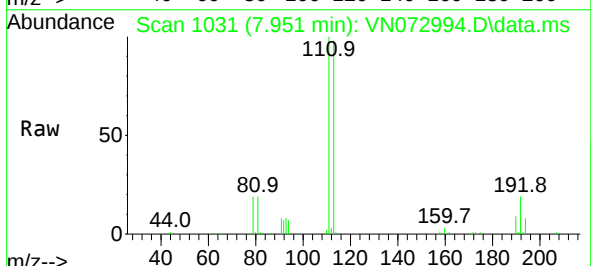
Tgt Ion:113 Resp: 152971

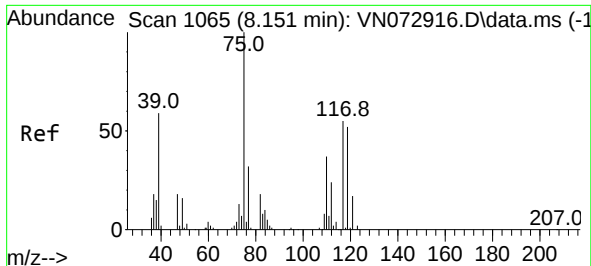
Ion Ratio Lower Upper

113 100

111 101.6 81.4 122.0

192 18.6 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.877 ug/l

RT: 8.016 min Scan# 1

Delta R.T. -0.135 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

MW-8

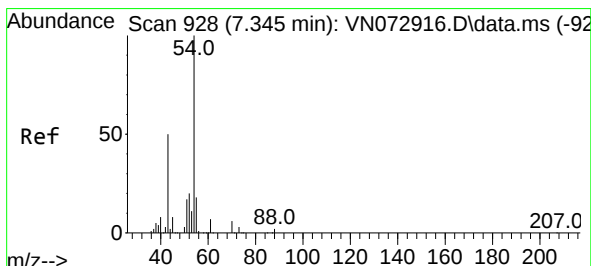
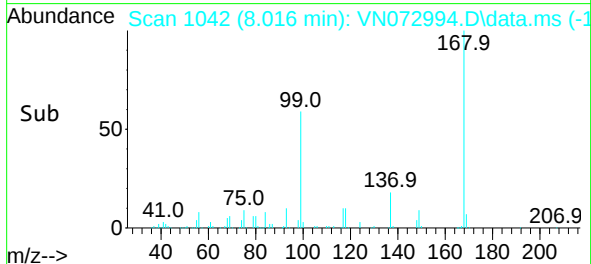
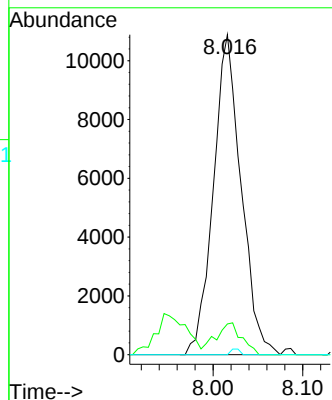
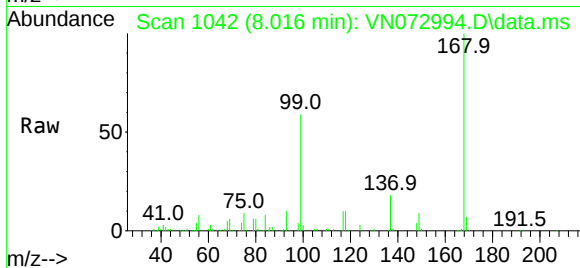
Tgt Ion: 75 Resp: 23331

Ion Ratio Lower Upper

75 100

110 9.3 18.3 54.8#

77 0.6 25.1 37.7#



#37

Ethyl Acetate

Concen: 1.985 ug/l

RT: 7.351 min Scan# 929

Delta R.T. 0.006 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

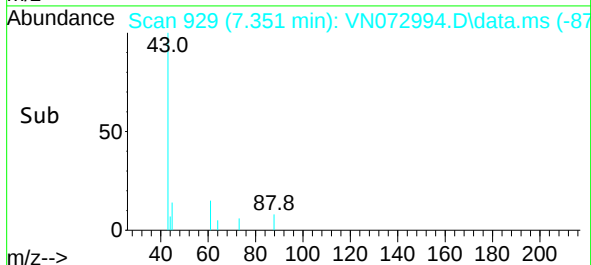
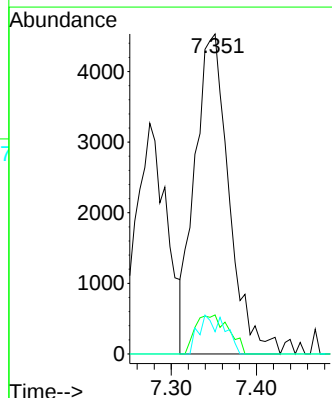
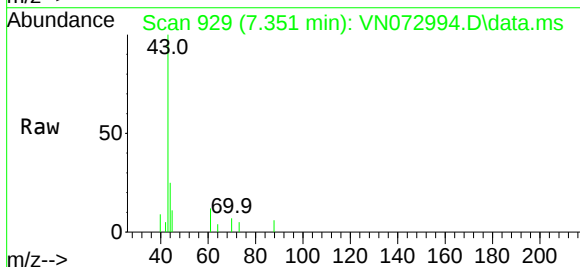
Tgt Ion: 43 Resp: 12602

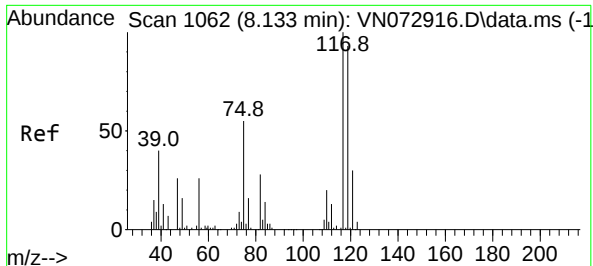
Ion Ratio Lower Upper

43 100

61 11.9 11.8 17.6

70 5.6 9.3 13.9#





#38

Carbon Tetrachloride

Concen: 6.966 ug/l

RT: 8.016 min Scan# 1

Delta R.T. -0.117 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

MW-8

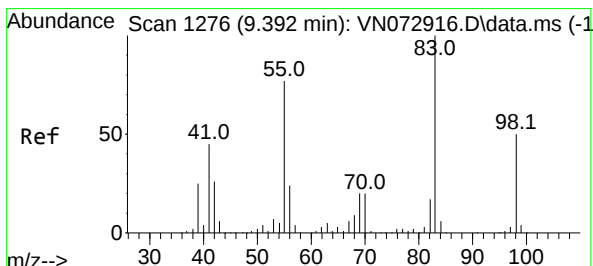
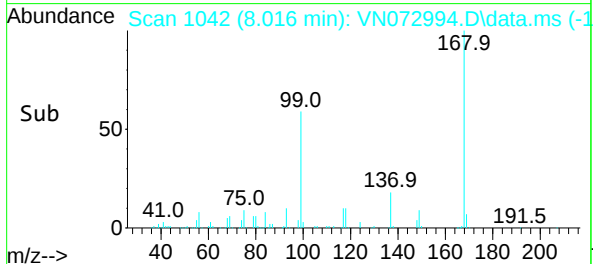
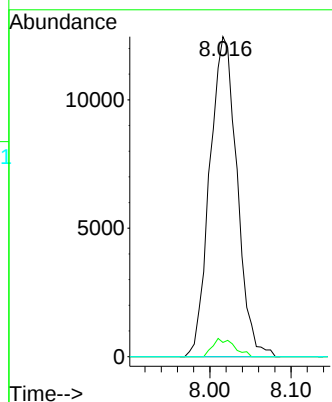
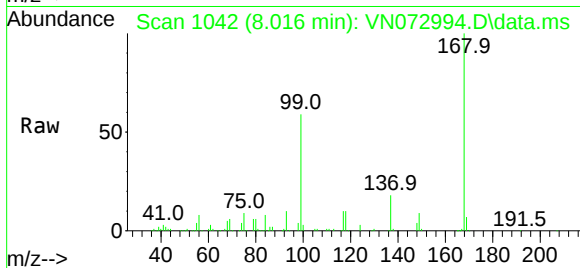
Tgt Ion:117 Resp: 29087

Ion Ratio Lower Upper

117 100

119 4.4 75.8 113.8#

121 0.0 24.6 37.0#



#39

Methylcyclohexane

Concen: 0.974 ug/l

RT: 9.392 min Scan# 1276

Delta R.T. 0.000 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

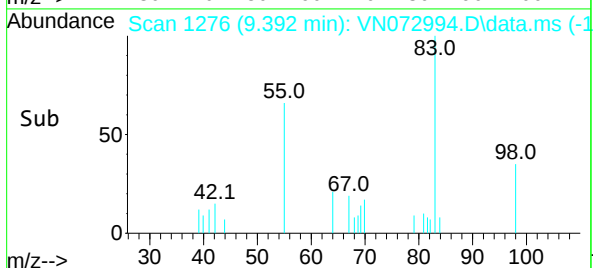
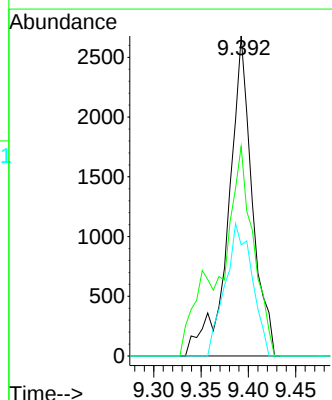
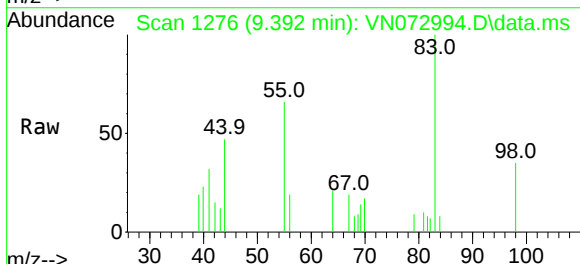
Tgt Ion: 83 Resp: 4661

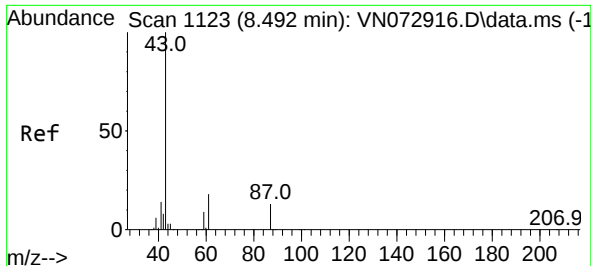
Ion Ratio Lower Upper

83 100

55 65.5 57.8 86.8

98 34.7 39.4 59.2#

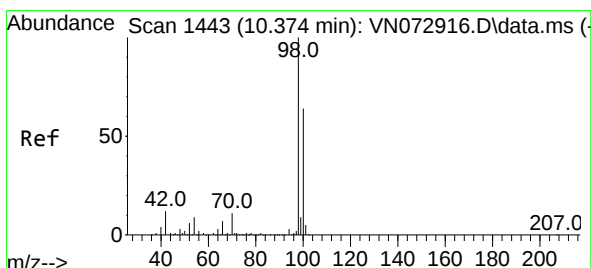
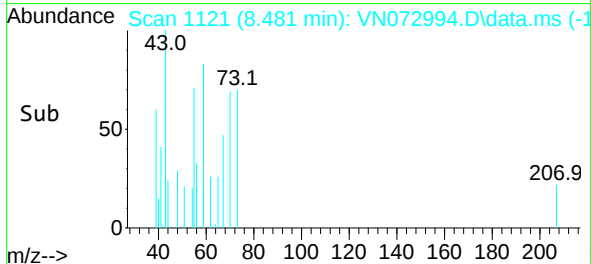
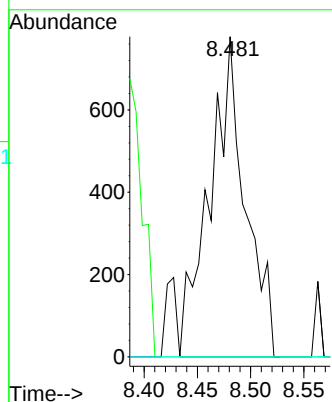
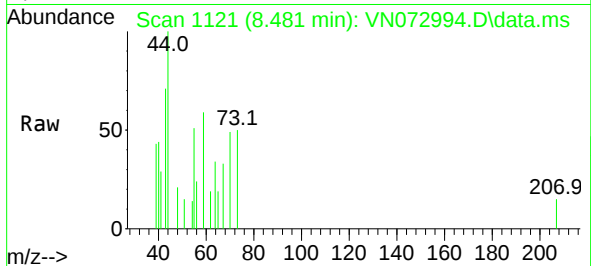




#43
Isopropyl Acetate
Concen: 0.200 ug/l
RT: 8.481 min Scan# 1123
Delta R.T. -0.012 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

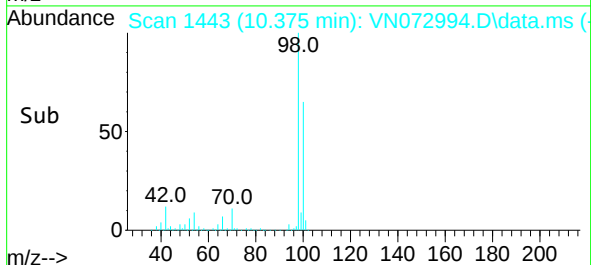
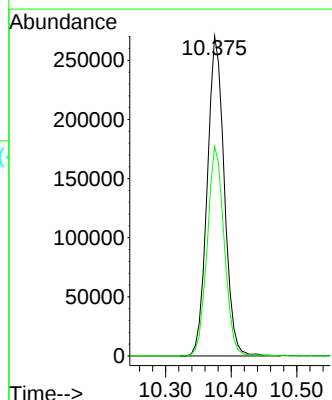
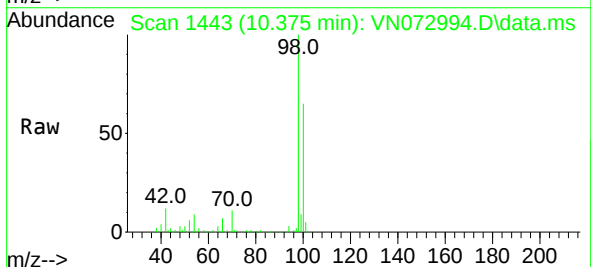
Instrument :
MSVOA_N
ClientSampleId :
MW-8

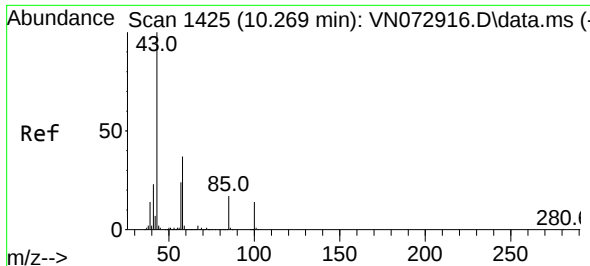
Tgt Ion: 43 Resp: 1816
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#



#50
Toluene-d8
Concen: 44.751 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 98 Resp: 488555
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8

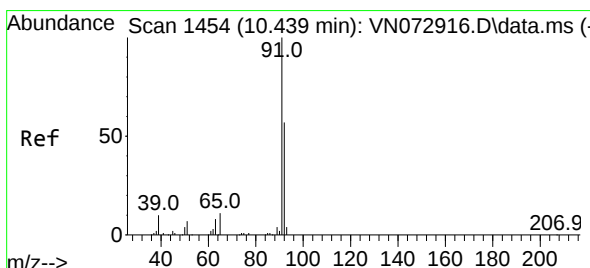
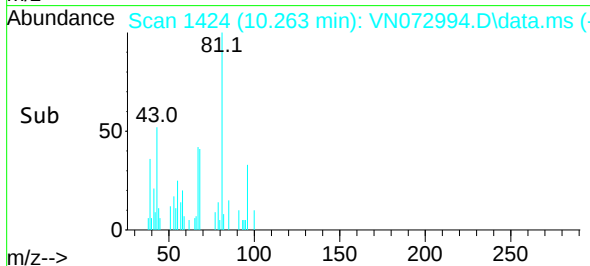
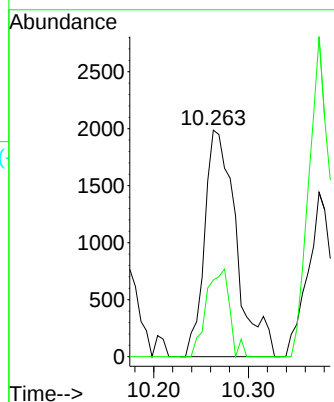
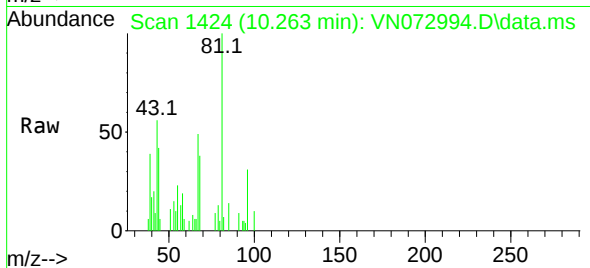




#51
4-Methyl-2-Pentanone
Concen: 0.780 ug/l
RT: 10.263 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

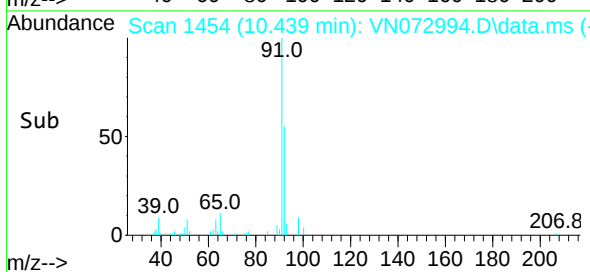
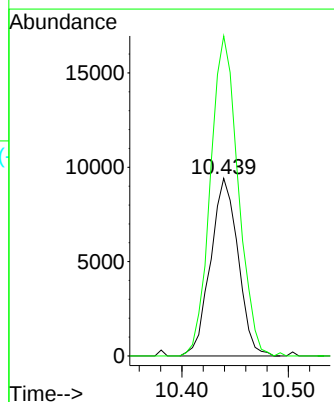
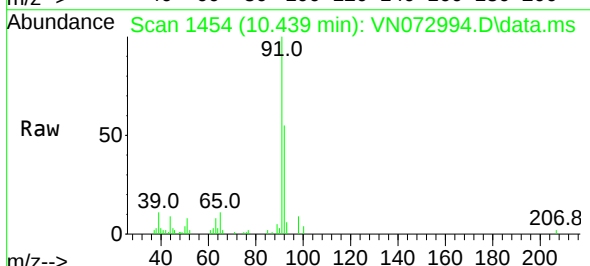
Instrument :
MSVOA_N
ClientSampleId :
MW-8

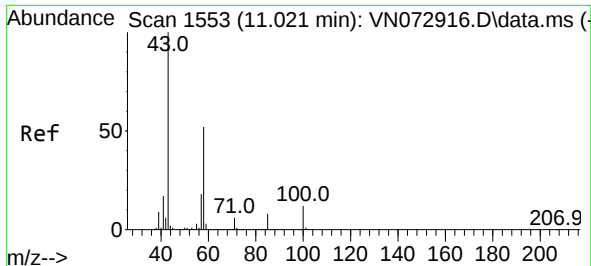
Tgt Ion: 43 Resp: 4615
Ion Ratio Lower Upper
43 100
58 28.2 34.1 51.1#



#52
Toluene
Concen: 2.201 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 92 Resp: 16862
Ion Ratio Lower Upper
92 100
91 182.2 138.6 207.8

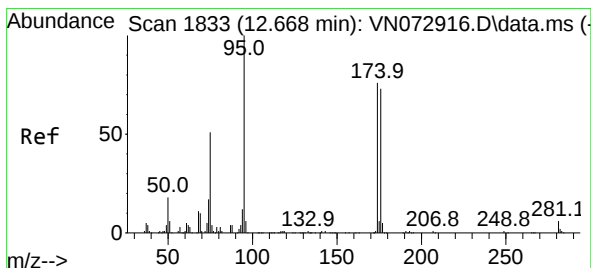
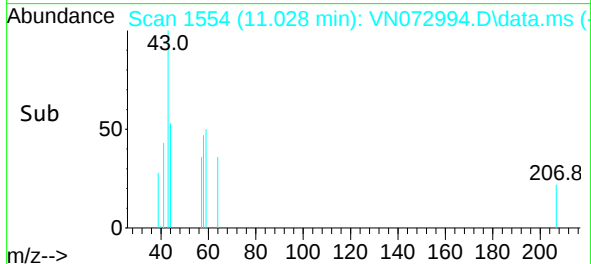
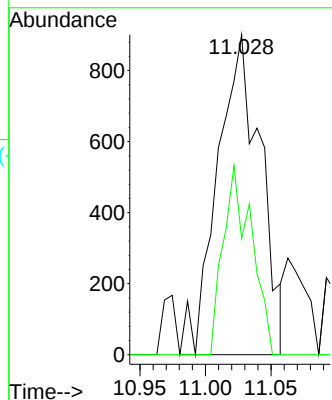
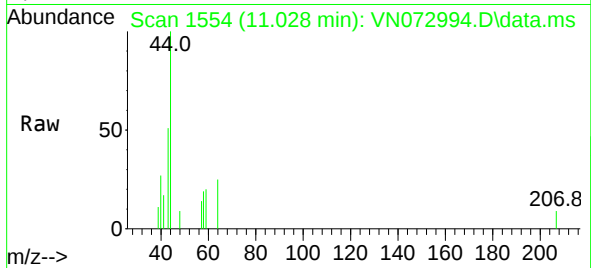




#59
2-Hexanone
Concen: 0.451 ug/l
RT: 11.028 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

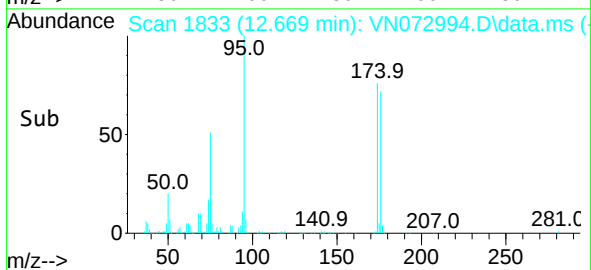
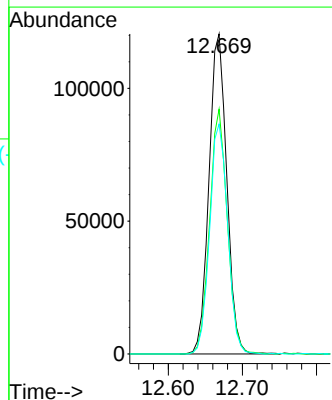
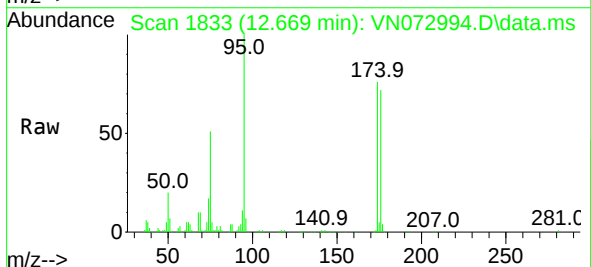
Instrument :
MSVOA_N
ClientSampleId :
MW-8

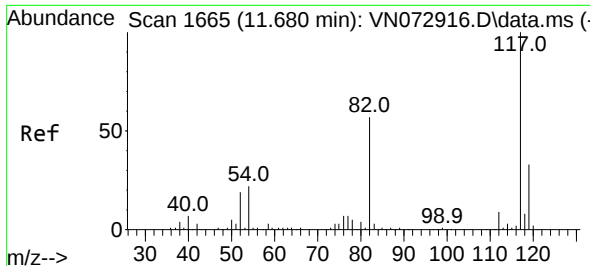
Tgt Ion: 43 Resp: 2067
Ion Ratio Lower Upper
43 100
58 38.8 29.7 89.1



#62
4-Bromofluorobenzene
Concen: 51.142 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 95 Resp: 200770
Ion Ratio Lower Upper
95 100
174 75.9 0.0 167.6
176 72.7 0.0 163.4

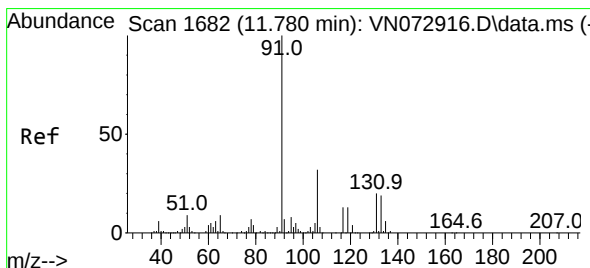
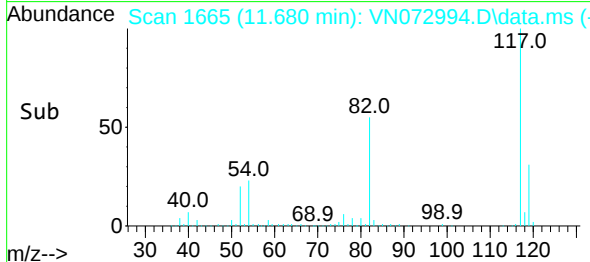
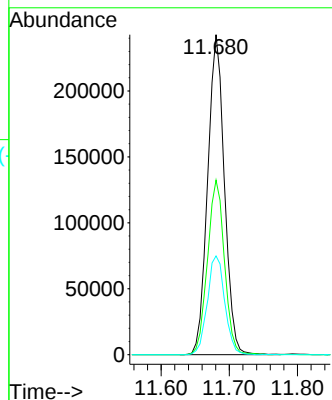
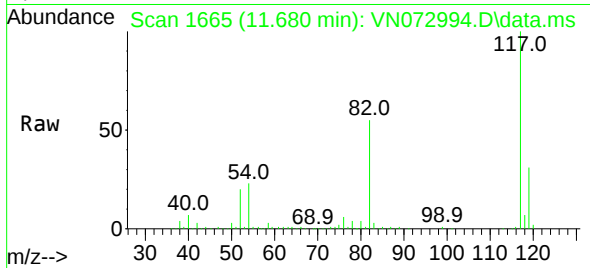




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

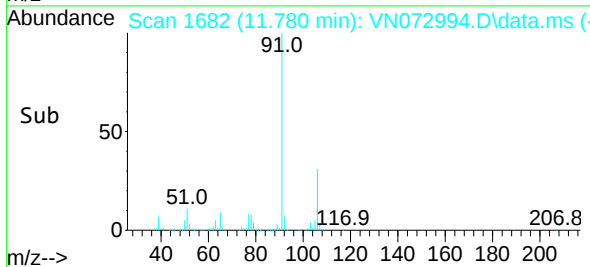
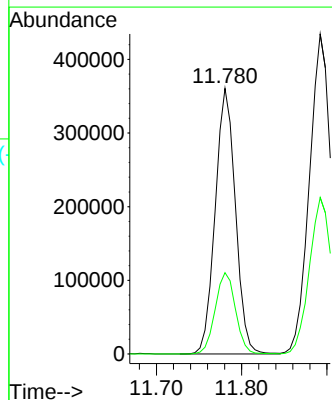
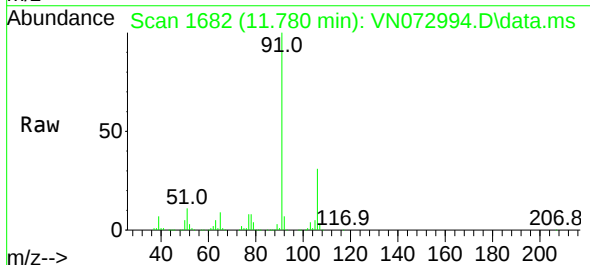
Instrument :
MSVOA_N
ClientSampleId :
MW-8

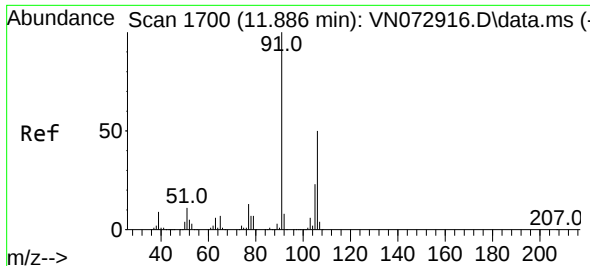
Tgt Ion:117 Resp: 415661
Ion Ratio Lower Upper
117 100
82 54.5 44.2 66.2
119 30.9 25.4 38.0



#67
Ethyl Benzene
Concen: 41.586 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 91 Resp: 594261
Ion Ratio Lower Upper
91 100
106 30.6 24.9 37.3

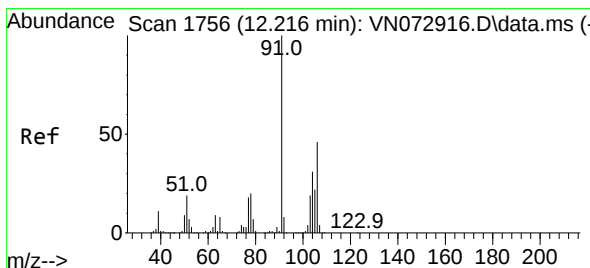
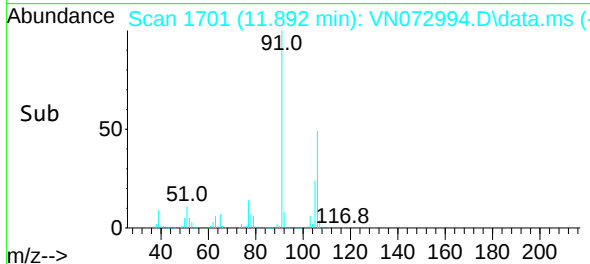
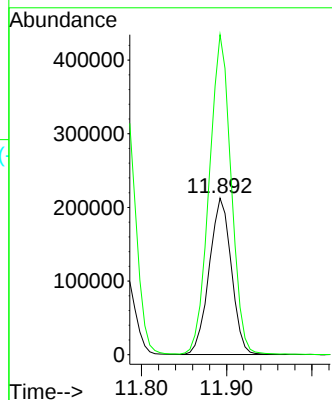
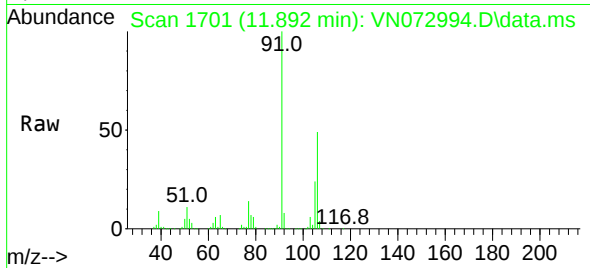




#68
m/p-Xylenes
Concen: 68.461 ug/l
RT: 11.892 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

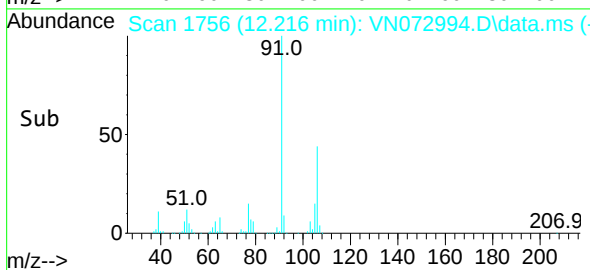
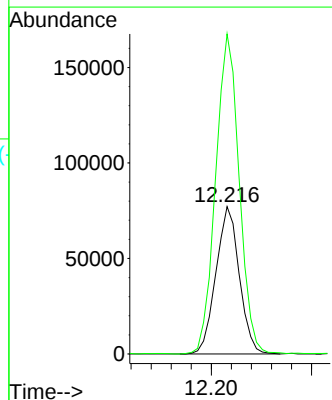
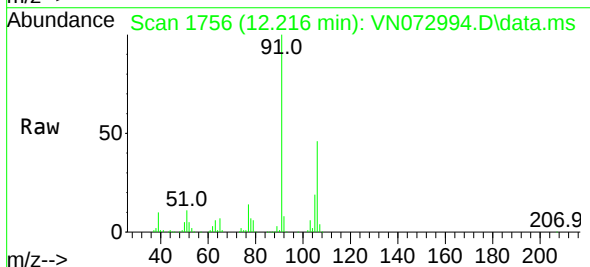
Instrument :
MSVOA_N
ClientSampleId :
MW-8

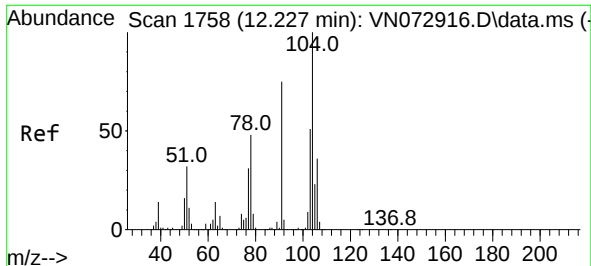
Tgt Ion:106 Resp: 383710
Ion Ratio Lower Upper
106 100
91 203.4 158.9 238.3



#69
o-Xylene
Concen: 22.229 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion:106 Resp: 124495
Ion Ratio Lower Upper
106 100
91 219.2 106.0 318.0

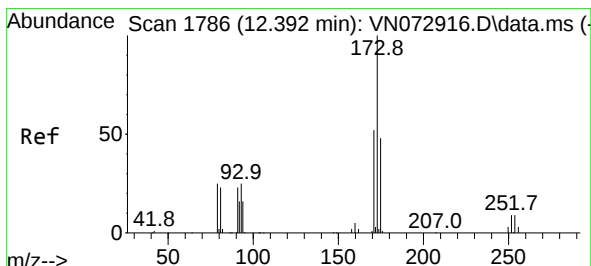
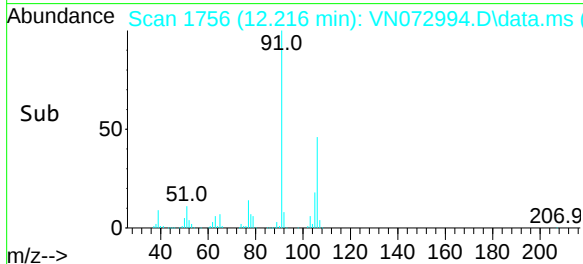
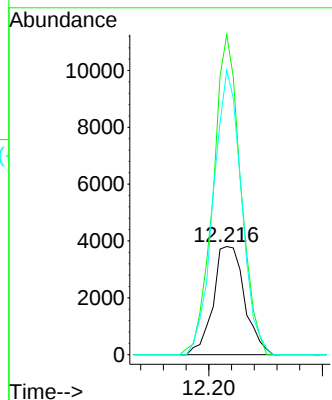
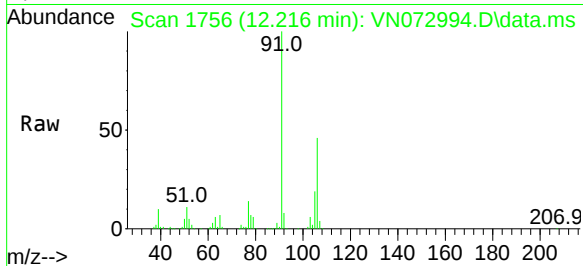




#70
Styrene
Concen: 0.808 ug/l
RT: 12.216 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

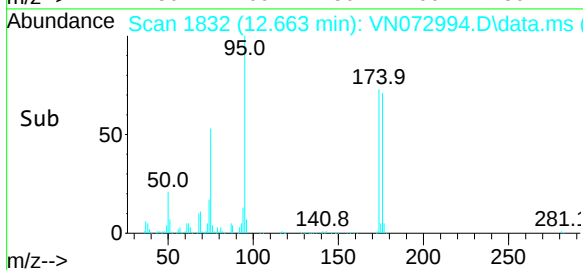
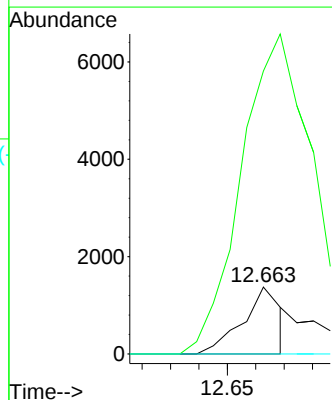
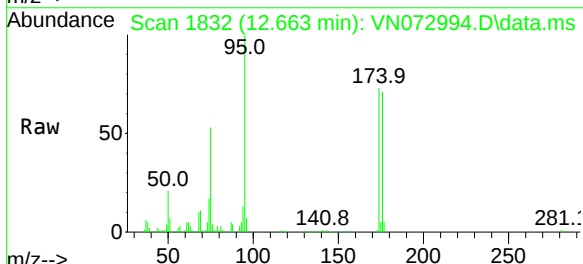
Instrument :
MSVOA_N
ClientSampleId :
MW-8

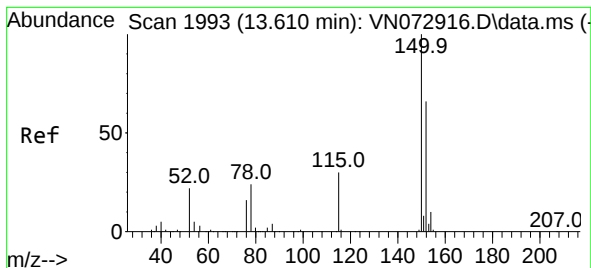
Tgt Ion:104 Resp: 7265
Ion Ratio Lower Upper
104 100
78 260.8 39.5 59.3#
103 237.5 44.0 66.0#



#71
Bromoform
Concen: 0.554 ug/l
RT: 12.663 min Scan# 1832
Delta R.T. 0.271 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion:173 Resp: 1290
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#

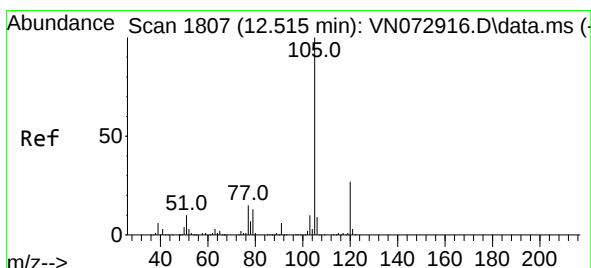
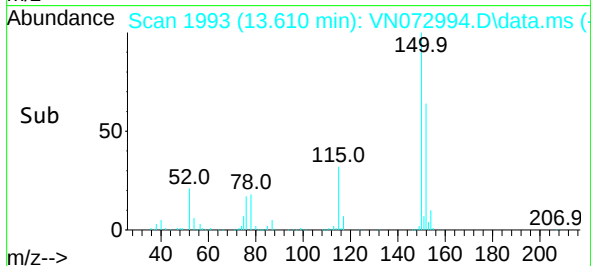
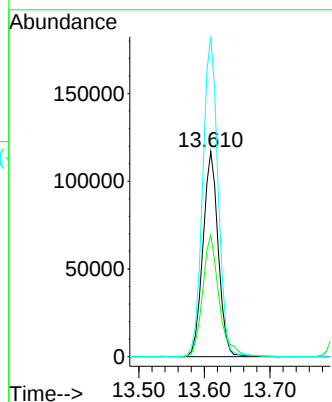
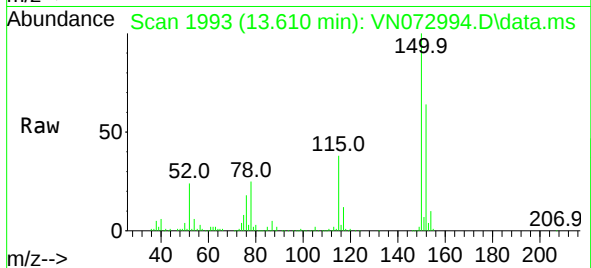




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

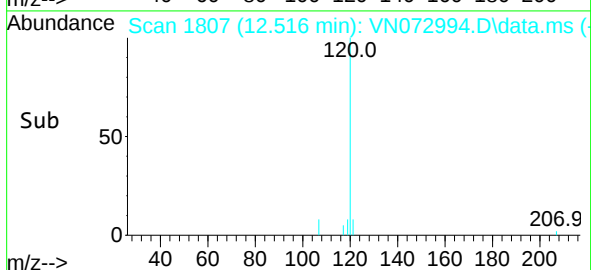
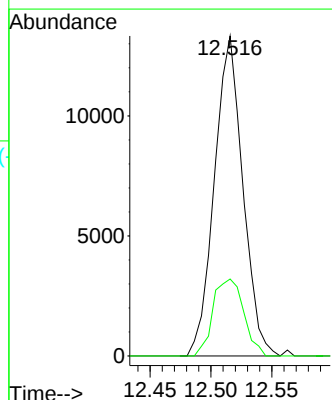
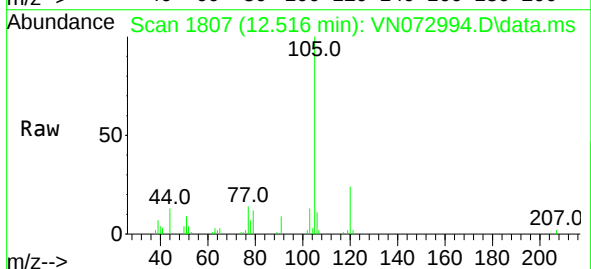
Instrument :
MSVOA_N
ClientSampleId :
MW-8

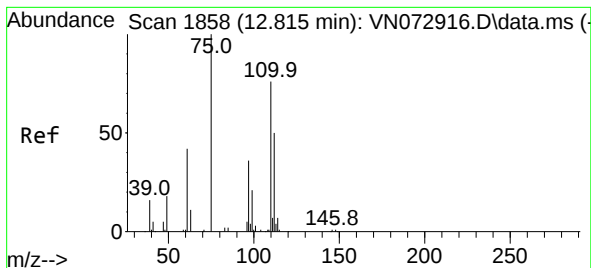
Tgt Ion:152 Resp: 189544
Ion Ratio Lower Upper
152 100
115 64.0 28.9 86.7
150 157.4 0.0 356.2



#73
Isopropylbenzene
Concen: 1.478 ug/l
RT: 12.516 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion:105 Resp: 21673
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.4





#76

1,2,3-Trichloropropane

Concen: 22.743 ug/l

RT: 12.669 min Scan# 11

Delta R.T. -0.147 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

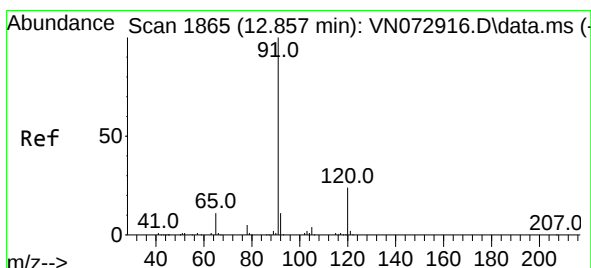
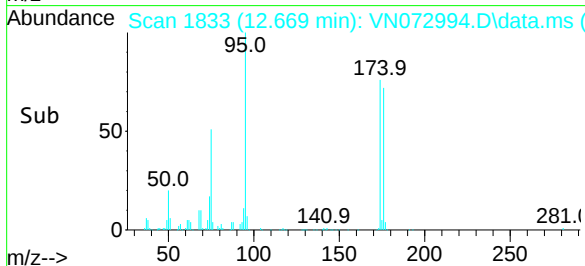
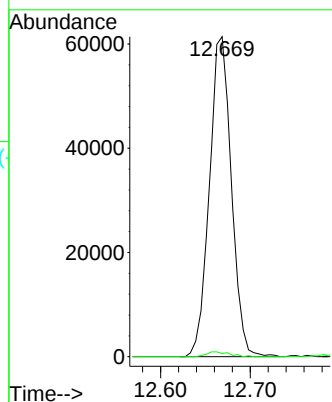
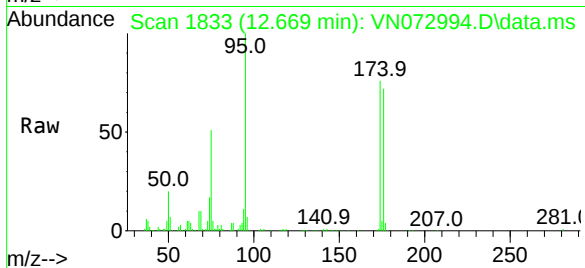
MW-8

Tgt Ion: 75 Resp: 104513

Ion Ratio Lower Upper

75 100

77 1.6 98.5 295.5#



#78

n-propylbenzene

Concen: 1.343 ug/l

RT: 12.857 min Scan# 1865

Delta R.T. 0.000 min

Lab File: VN072994.D

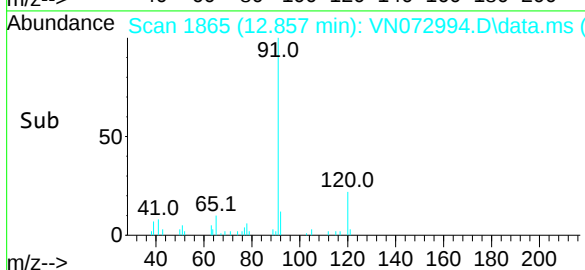
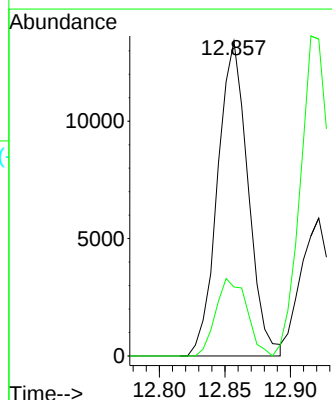
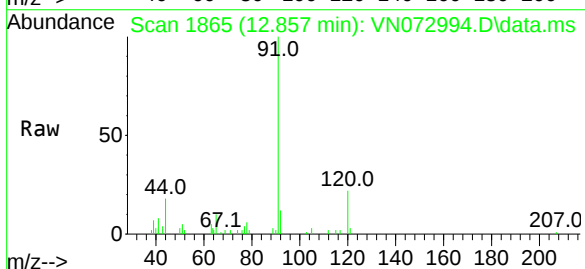
Acq: 21 Jun 2022 19:34

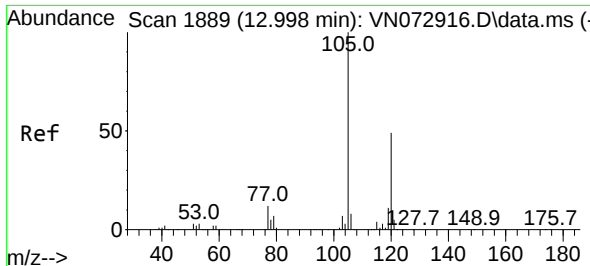
Tgt Ion: 91 Resp: 21667

Ion Ratio Lower Upper

91 100

120 24.9 11.9 35.5

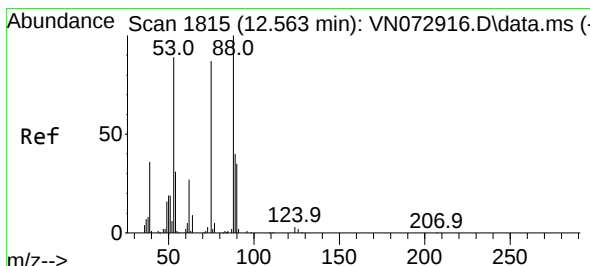
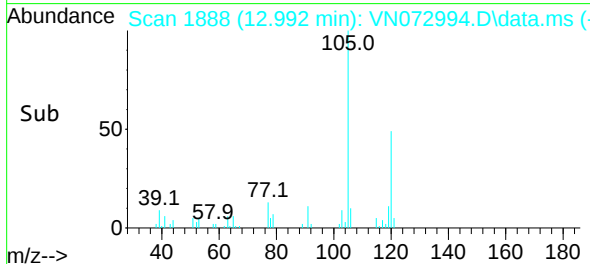
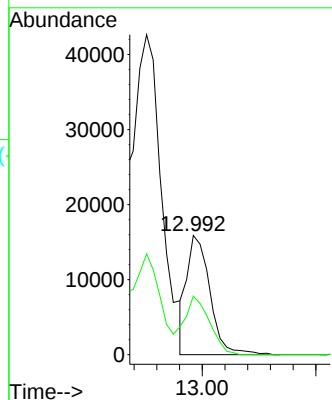
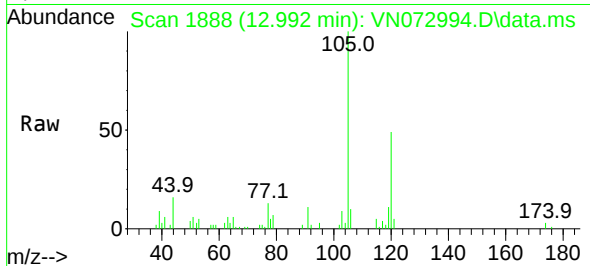




#80
1,3,5-Trimethylbenzene
Concen: 1.851 ug/l
RT: 12.992 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

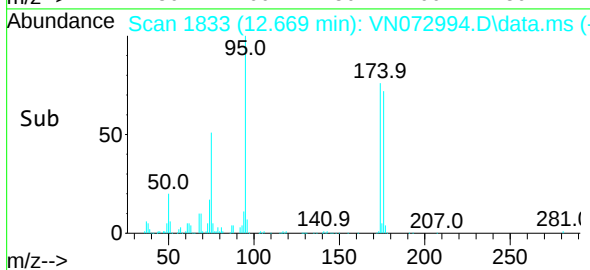
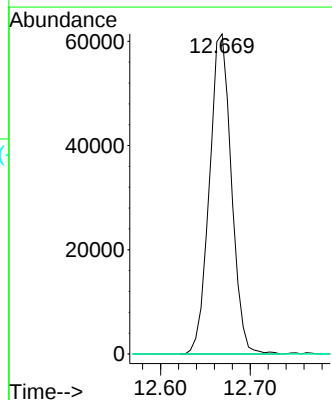
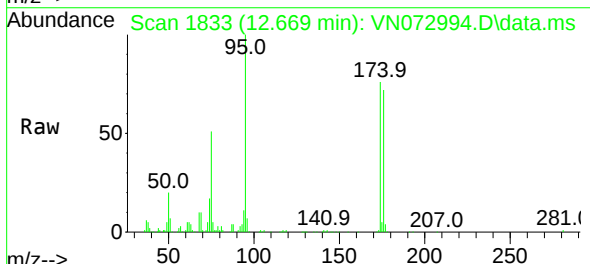
Instrument :
MSVOA_N
ClientSampleId :
MW-8

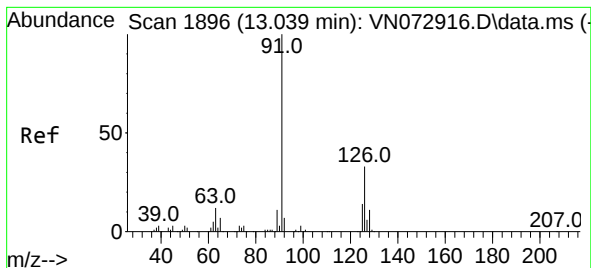
Tgt Ion:105 Resp: 22295
Ion Ratio Lower Upper
105 100
120 54.5 24.9 74.7



#81
trans-1,4-Dichloro-2-butene
Concen: 61.419 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.106 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 75 Resp: 104513
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#

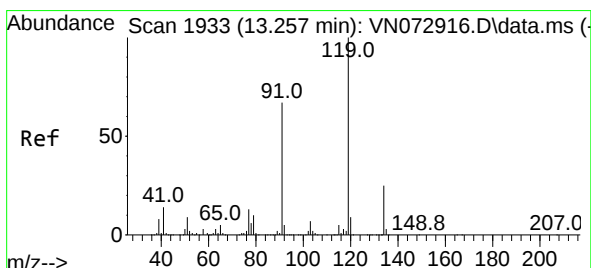
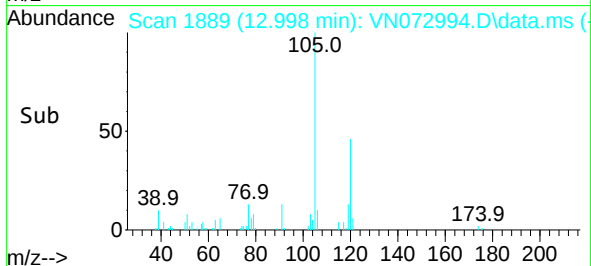
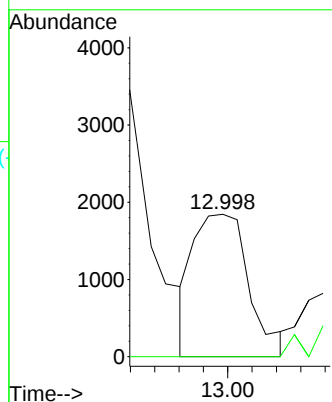
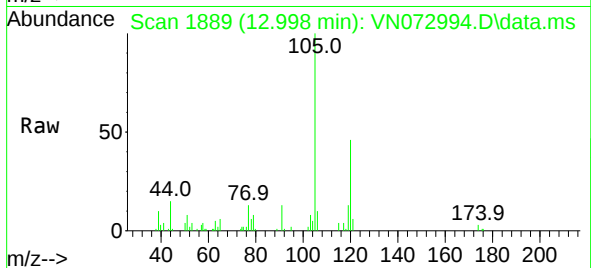




#82
4-Chlorotoluene
Concen: 0.296 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.041 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

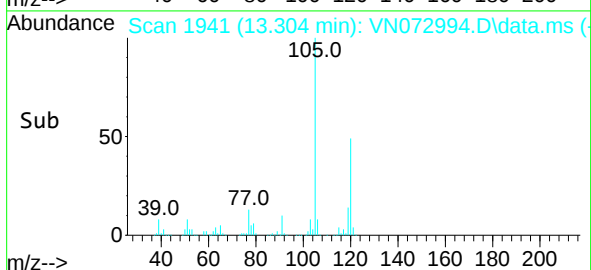
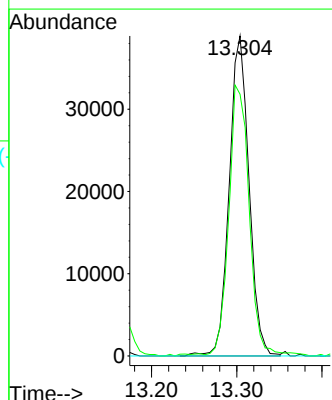
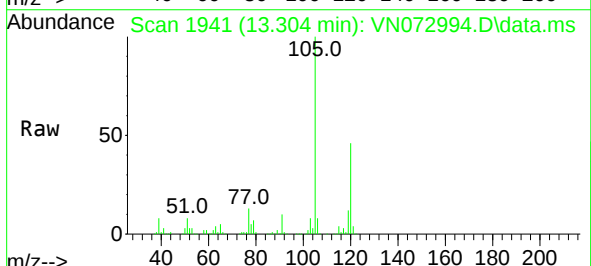
Instrument :
MSVOA_N
ClientSampleId :
MW-8

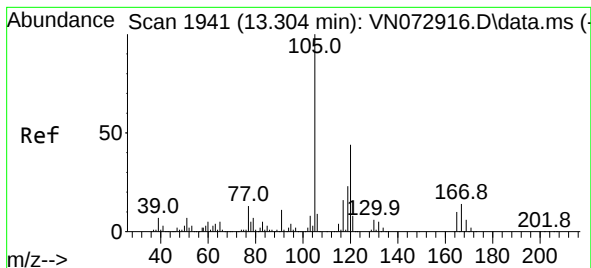
Tgt Ion: 91 Resp: 2923
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#



#83
tert-Butylbenzene
Concen: 5.677 ug/l
RT: 13.304 min Scan# 1941
Delta R.T. 0.047 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

Tgt Ion: 119 Resp: 62622
Ion Ratio Lower Upper
119 100
91 88.8 31.6 94.8
134 0.0 13.7 41.1#





#84

1,2,4-Trimethylbenzene

Concen: 42.211 ug/l

RT: 13.304 min Scan# 1941

Delta R.T. 0.000 min

Lab File: VN072994.D

Acq: 21 Jun 2022 19:34

Instrument :

MSVOA_N

ClientSampleId :

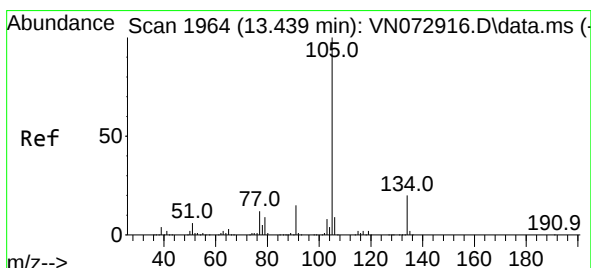
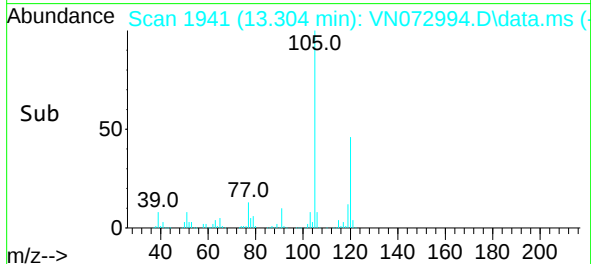
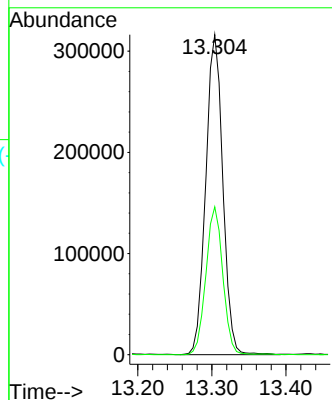
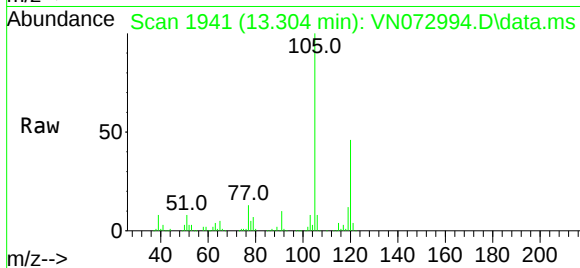
MW-8

Tgt Ion:105 Resp: 506404

Ion Ratio Lower Upper

105 100

120 45.6 23.3 69.8



#85

sec-Butylbenzene

Concen: 34.413 ug/l

RT: 13.304 min Scan# 1941

Delta R.T. -0.135 min

Lab File: VN072994.D

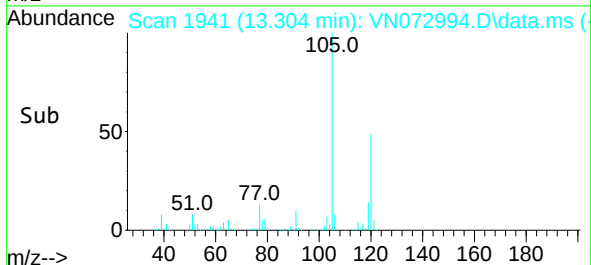
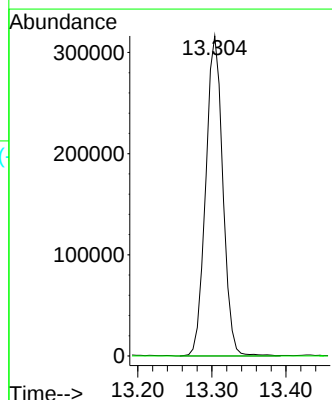
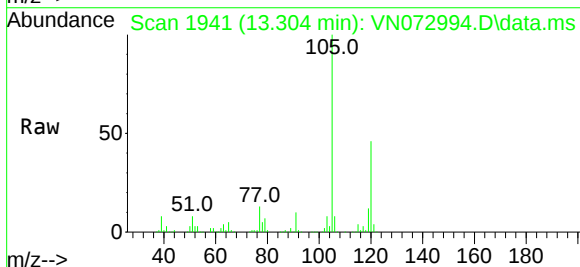
Acq: 21 Jun 2022 19:34

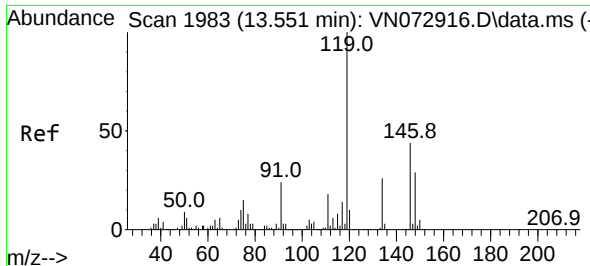
Tgt Ion:105 Resp: 506404

Ion Ratio Lower Upper

105 100

134 0.0 10.4 31.1#

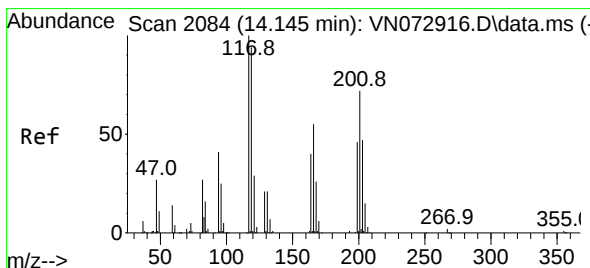
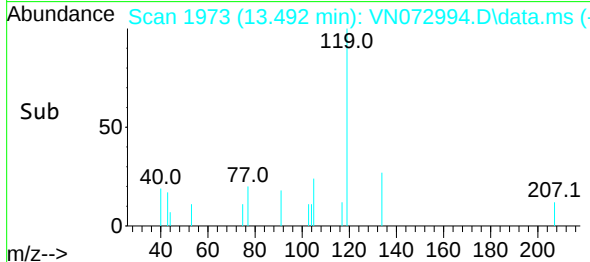
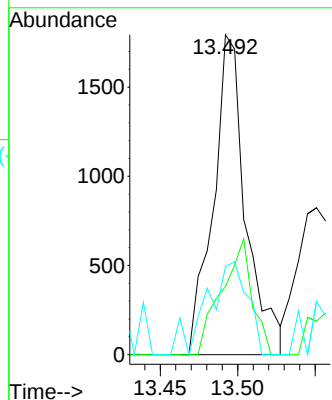
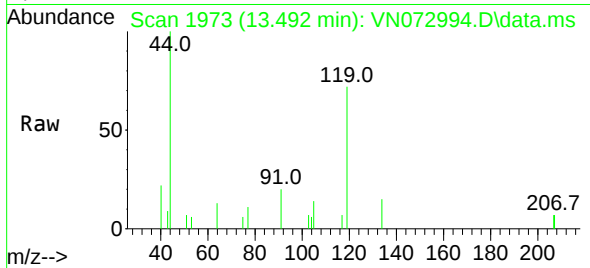




#86
 p-Isopropyltoluene
 Concen: 0.220 ug/l
 RT: 13.492 min Scan# 1983
 Delta R.T. -0.059 min
 Lab File: VN072994.D
 Acq: 21 Jun 2022 19:34

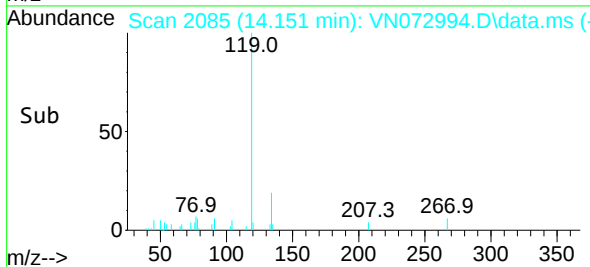
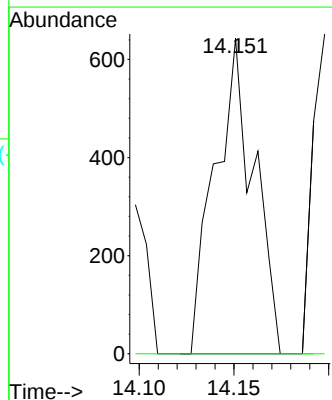
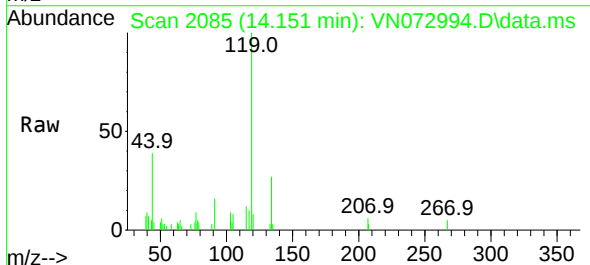
Instrument :
 MSVOA_N
 ClientSampleId :
 MW-8

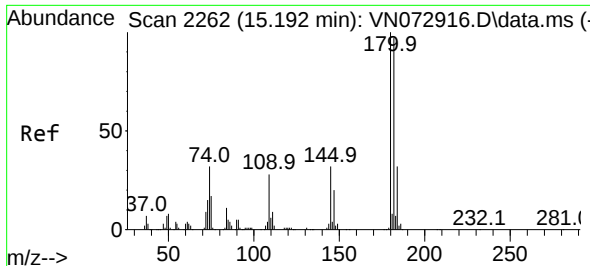
Tgt Ion:119 Resp: 2622
 Ion Ratio Lower Upper
 119 100
 134 33.9 13.3 39.8
 91 0.0 11.3 33.9#



#90
 Hexachloroethane
 Concen: 0.412 ug/l
 RT: 14.151 min Scan# 2085
 Delta R.T. 0.006 min
 Lab File: VN072994.D
 Acq: 21 Jun 2022 19:34

Tgt Ion:117 Resp: 926
 Ion Ratio Lower Upper
 117 100
 201 0.0 40.6 122.0#

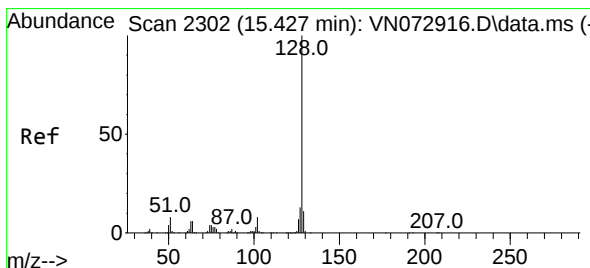
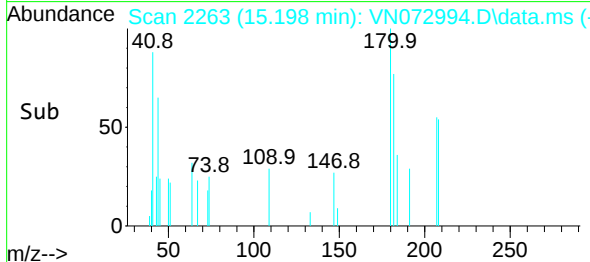
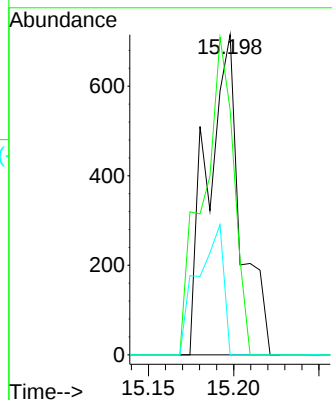
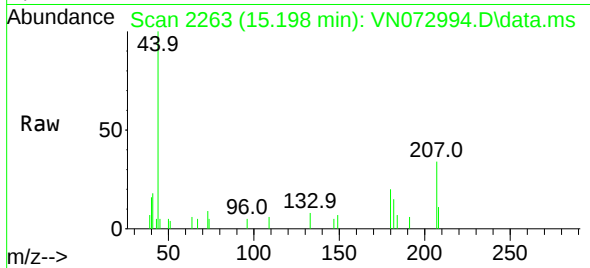




#93
1,2,4-Trichlorobenzene
Concen: 0.266 ug/l
RT: 15.198 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

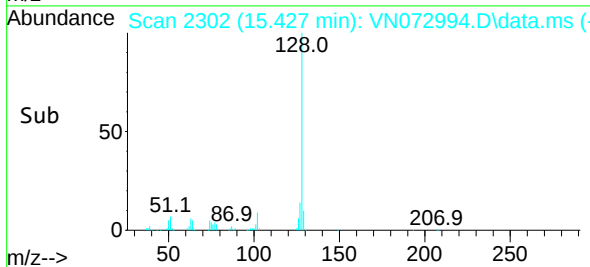
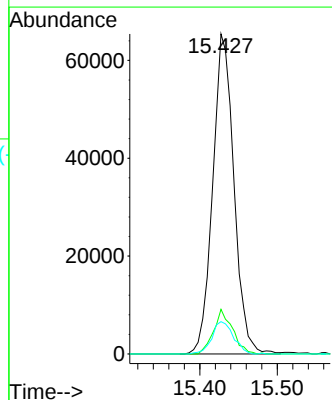
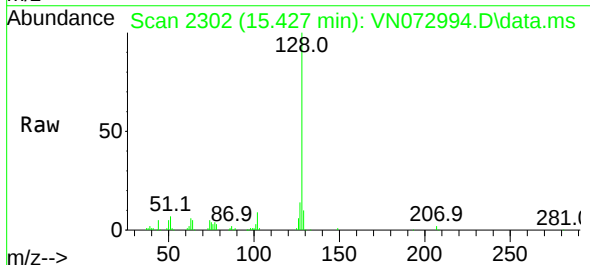
Instrument :
MSVOA_N
ClientSampleId :
MW-8

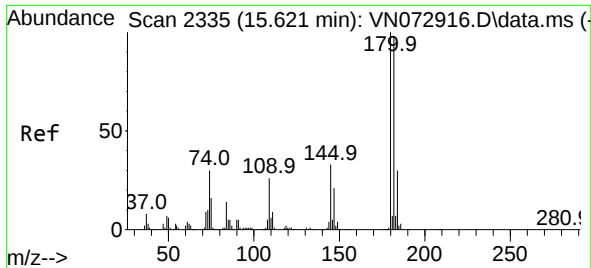
Tgt Ion:180 Resp: 963
Ion Ratio Lower Upper
180 100
182 91.7 47.5 142.5
145 31.9 14.5 43.5



#95
Naphthalene
Concen: 8.493 ug/l
RT: 15.427 min Scan# 2302
Delta R.T. 0.000 min
Lab File: VN072994.D
Acq: 21 Jun 2022 19:34

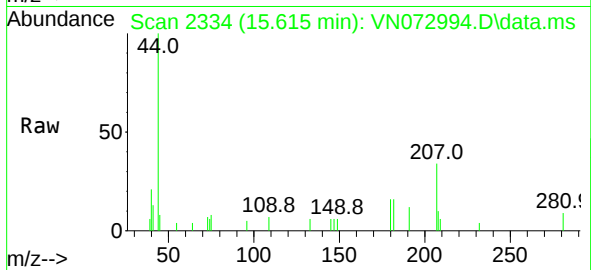
Tgt Ion:128 Resp: 124358
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.2 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 0.338 ug/l
 RT: 15.615 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN072994.D
 Acq: 21 Jun 2022 19:34

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-8



Tgt Ion:	180	Resp:	1306
Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.8	143.3
145	27.3	15.5	46.5

