

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061822\
 Data File : VN072929.D
 Acq On : 18 Jun 2022 10:53
 Operator : JC\MD
 Sample : N3304-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-9-G

Quant Time: Jun 20 08:02:39 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	299492	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	515208	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	454072	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	215433	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	169197	41.787	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	83.580%
35) Dibromofluoromethane	7.951	113	132286	41.541	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	83.080%
50) Toluene-d8	10.375	98	465060	39.248	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	78.500%#
62) 4-Bromofluorobenzene	12.663	95	171736	40.305	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	80.620%#

Target Compounds				Qvalue		
3) Chloromethane	2.269	50	857	0.846	ug/l #	43
5) Bromomethane	2.816	94	411	0.408	ug/l #	49
6) Chloroethane	2.963	64	573	0.358	ug/l #	42
11) Tert butyl alcohol	5.304	59	392	0.375	ug/l #	72
16) Acetone	4.234	43	67444	30.302	ug/l	93
17) Carbon Disulfide	4.463	76	2770	0.377	ug/l #	75
18) Methyl Acetate	4.793	43	7206	1.216	ug/l #	85
20) Methylene Chloride	5.016	84	45219	12.919	ug/l	90
25) 2-Butanone	7.275	43	22395	6.341	ug/l	100
26) 2,2-Dichloropropane	7.245	77	1738	Below Cal	#	53
29) Tetrahydrofuran	7.634	42	1868	0.801	ug/l #	39
31) Cyclohexane	8.016	56	7581	1.384	ug/l #	36
36) 1,1-Dichloropropene	8.016	75	22547	5.233	ug/l #	50
37) Ethyl Acetate	7.275	43	22395	3.249	ug/l #	67
38) Carbon Tetrachloride	8.010	117	29465	6.501	ug/l #	16
39) Methylcyclohexane	9.392	83	2307	0.444	ug/l	94
40) Benzene	8.386	78	8005	0.591	ug/l #	87
43) Isopropyl Acetate	8.492	43	40568	4.118	ug/l #	89
48) Methyl methacrylate	9.475	41	15873	3.529	ug/l #	25
49) 1,4-Dioxane	9.510	88	54	0.534	ug/l #	25
51) 4-Methyl-2-Pentanone	10.263	43	8267	1.287	ug/l #	85
52) Toluene	10.439	92	8071	0.971	ug/l	93
54) cis-1,3-Dichloropropene	10.180	75	52094	9.534	ug/l #	64
57) 1,3-Dichloropropane	11.027	76	29036	4.794	ug/l #	42
59) 2-Hexanone	11.027	43	449818	90.524	ug/l #	45
67) Ethyl Benzene	11.780	91	28415	1.820	ug/l	98
68) m/p-Xylenes	11.886	106	17070	2.788	ug/l	99
69) o-Xylene	12.210	106	34645	5.663	ug/l	94
70) Styrene	12.210	104	2799	0.285	ug/l #	1
73) Isopropylbenzene	12.510	105	8587	0.515	ug/l	94
74) N-amyl acetate	12.292	43	8434	0.975	ug/l #	54
76) 1,2,3-Trichloropropane	12.663	75	93202	17.844	ug/l #	1
78) n-propylbenzene	12.857	91	12895	0.703	ug/l	92
80) 1,3,5-Trimethylbenzene	12.992	105	42883	3.132	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.663	75	93202	48.190	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.304	105	118243	8.672	ug/l	99

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Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 2022
Response via : Initial Calibration

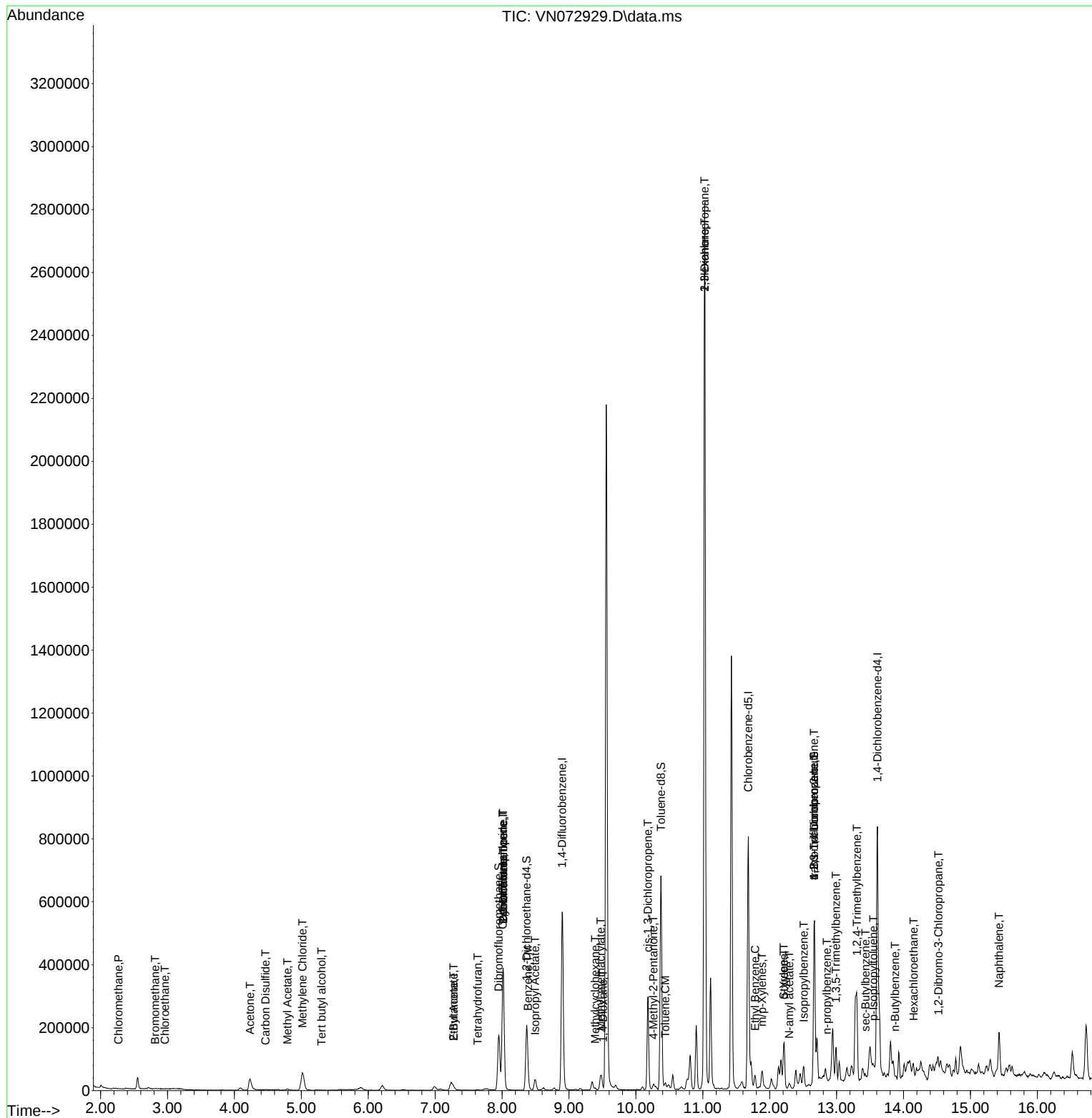
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	13.433	105	5188	0.310	ug/l	87
86) p-Isopropyltoluene	13.551	119	7103	0.525	ug/l	98
89) n-Butylbenzene	13.874	91	3024	0.273	ug/l #	66
90) Hexachloroethane	14.151	117	1736	0.680	ug/l #	9
92) 1,2-Dibromo-3-Chloropr...	14.521	75	813	0.455	ug/l #	6
95) Naphthalene	15.427	128	126092	7.576	ug/l	99

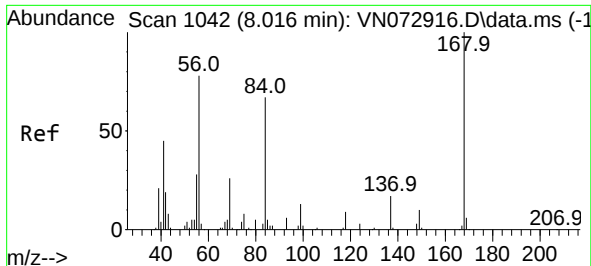
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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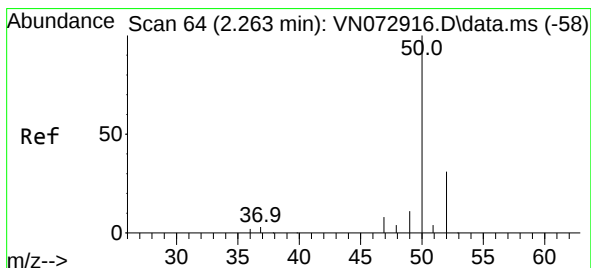
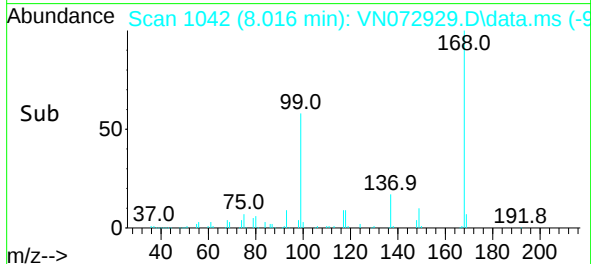
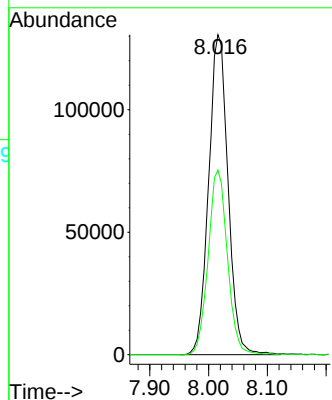
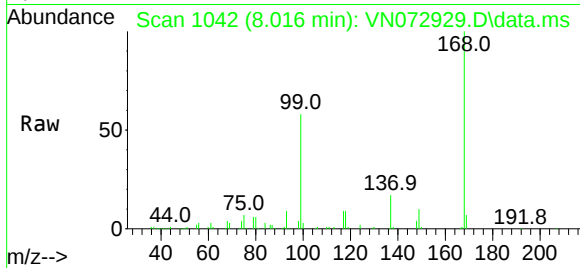




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

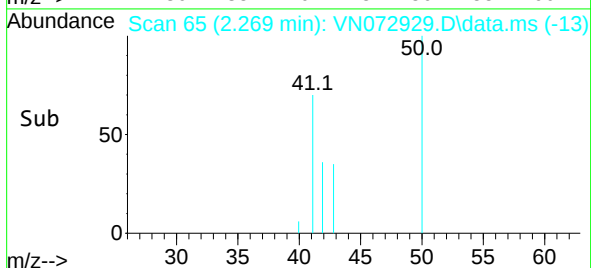
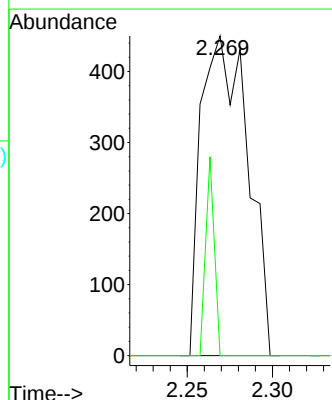
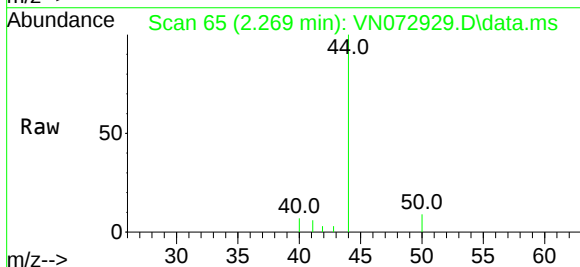
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

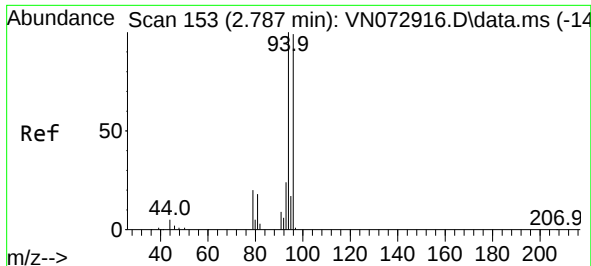
Tgt Ion:168 Resp: 299492
Ion Ratio Lower Upper
168 100
99 57.6 42.3 63.5



#3
Chloromethane
Concen: 0.846 ug/l
RT: 2.269 min Scan# 65
Delta R.T. 0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 50 Resp: 857
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

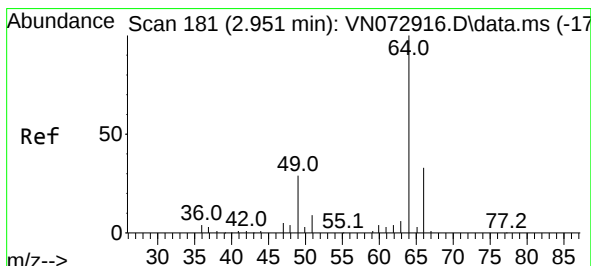
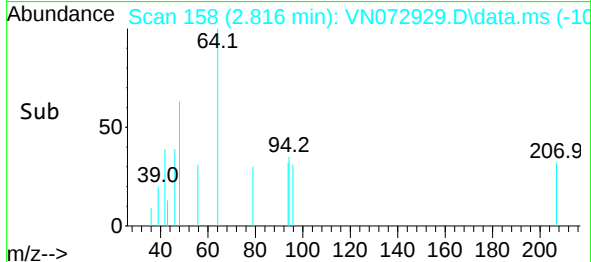
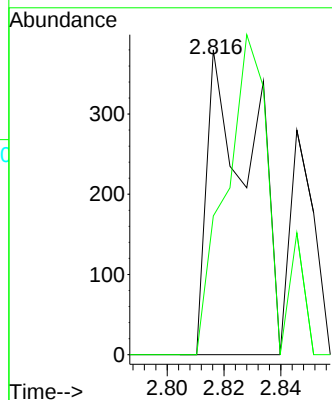
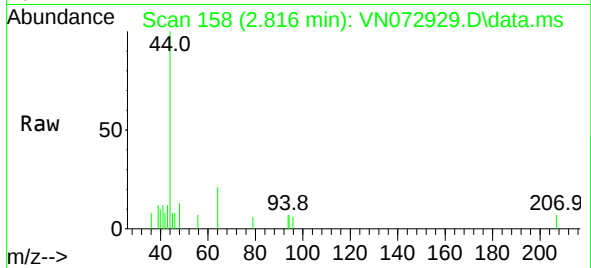




#5
Bromomethane
Concen: 0.408 ug/l
RT: 2.816 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

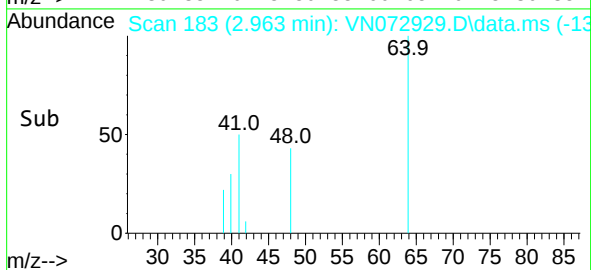
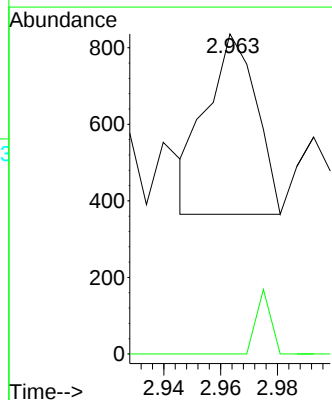
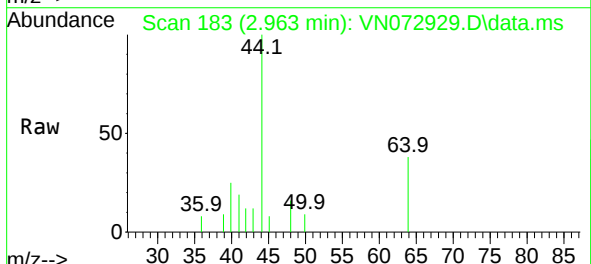
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

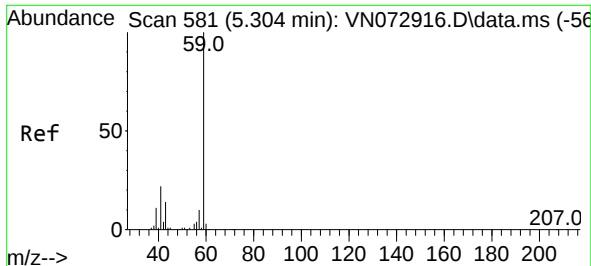
Tgt Ion: 94 Resp: 411
Ion Ratio Lower Upper
94 100
96 45.5 76.0 114.0#



#6
Chloroethane
Concen: 0.358 ug/l
RT: 2.963 min Scan# 183
Delta R.T. 0.012 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 64 Resp: 573
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

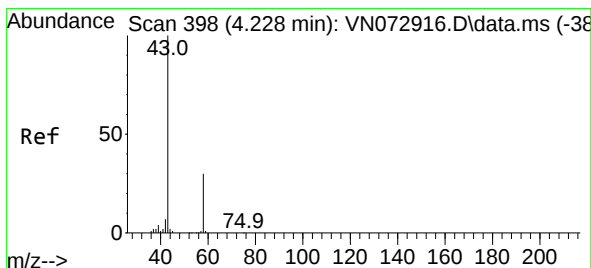
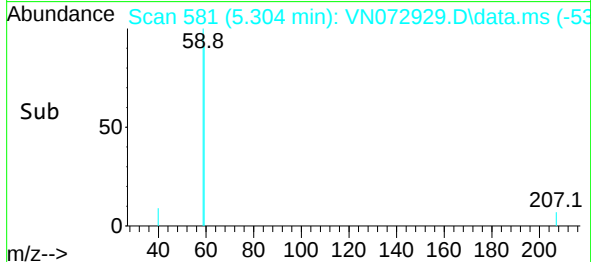
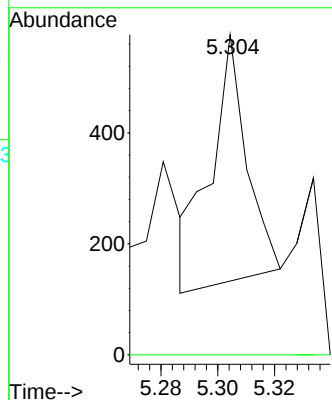
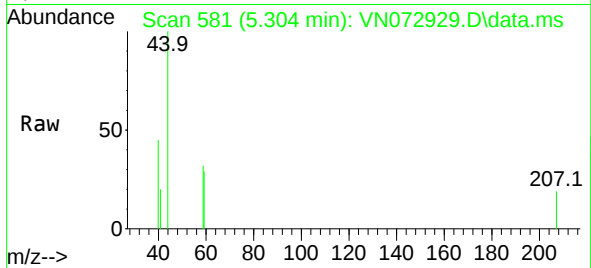




#11
Tert butyl alcohol
Concen: 0.375 ug/l
RT: 5.304 min Scan# 581
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

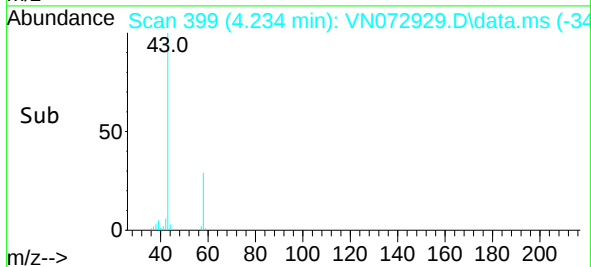
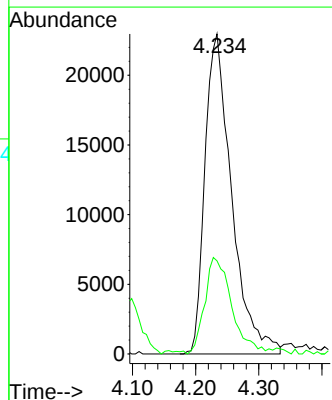
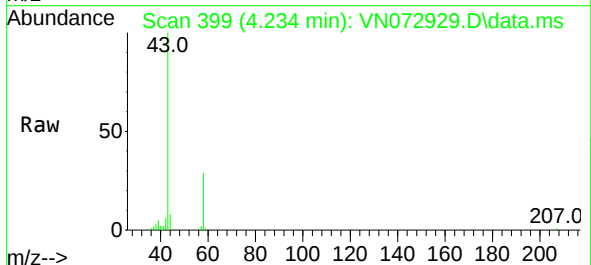
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

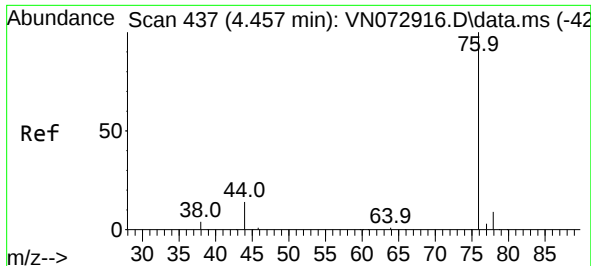
Tgt Ion: 59 Resp: 392
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#16
Acetone
Concen: 30.302 ug/l
RT: 4.234 min Scan# 399
Delta R.T. 0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 43 Resp: 67444
Ion Ratio Lower Upper
43 100
58 28.4 26.0 39.0

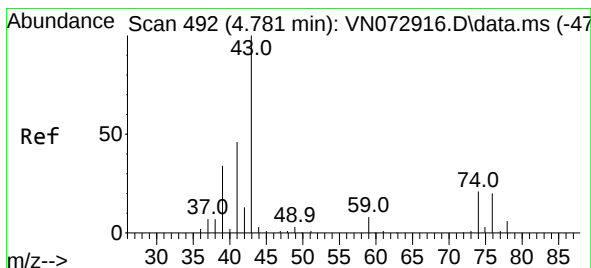
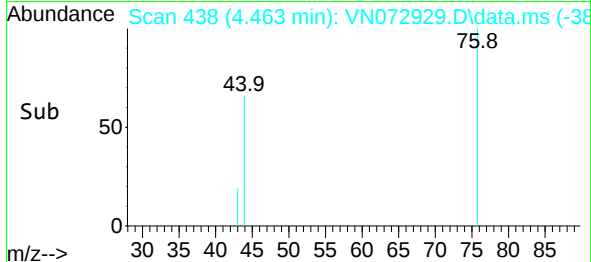
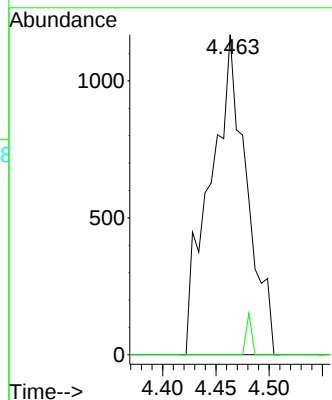
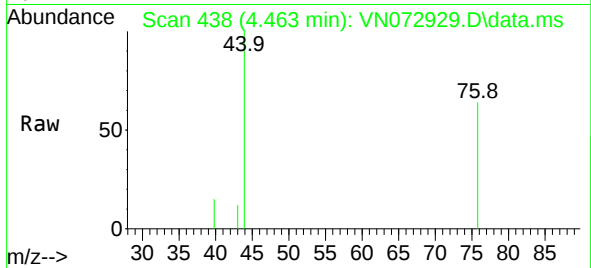




#17
Carbon Disulfide
Concen: 0.377 ug/l
RT: 4.463 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

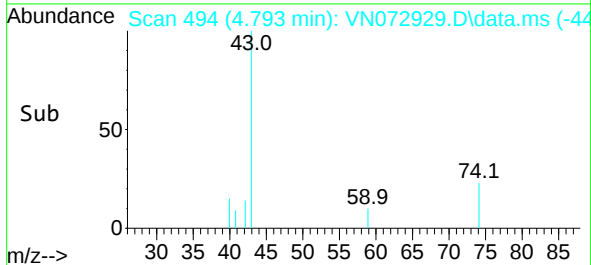
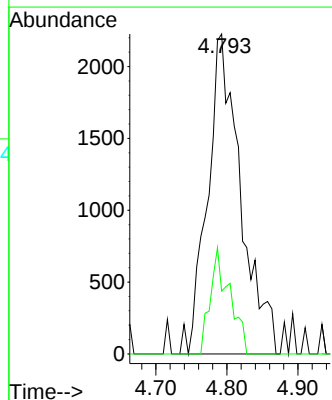
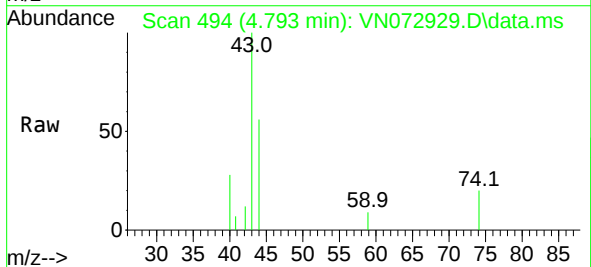
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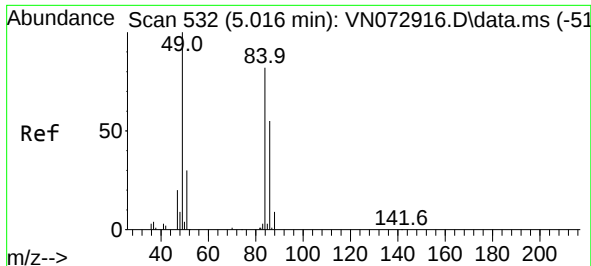
Tgt Ion: 76 Resp: 2770
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: 1.216 ug/l
RT: 4.793 min Scan# 494
Delta R.T. 0.012 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 43 Resp: 7206
Ion Ratio Lower Upper
43 100
74 19.5 21.6 32.4#

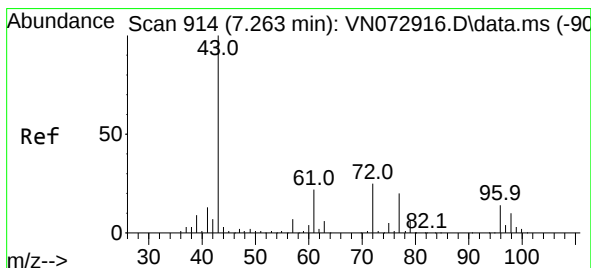
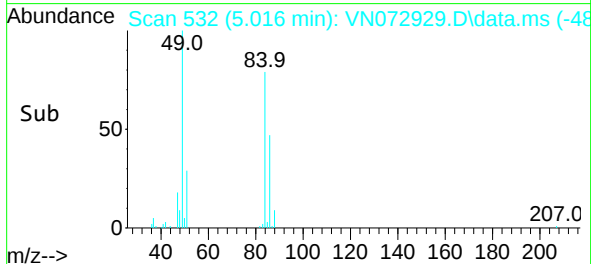
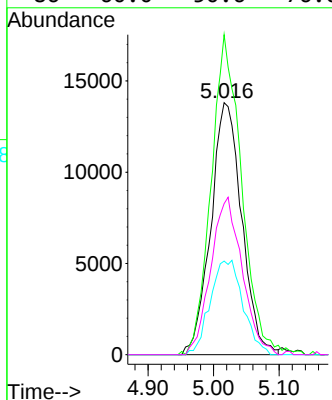
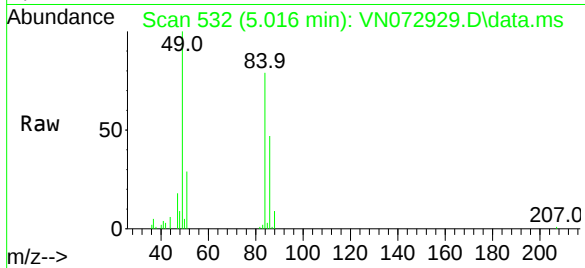




#20
Methylene Chloride
Concen: 12.919 ug/l
RT: 5.016 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

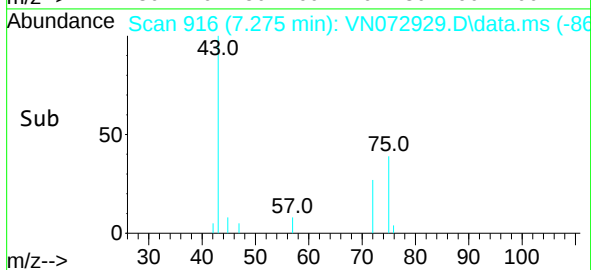
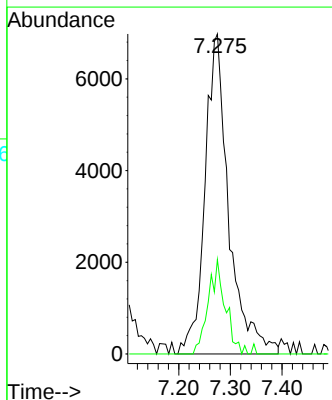
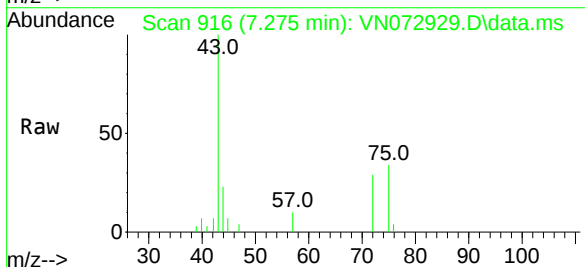
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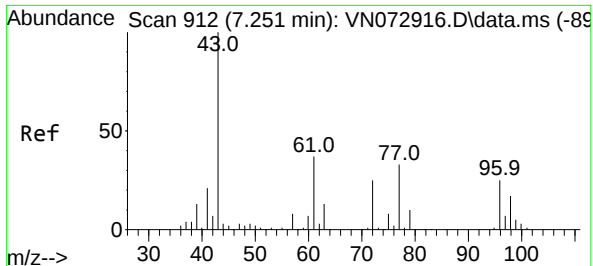
Tgt Ion:	84	Resp:	45219
Ion	Ratio	Lower	Upper
84	100		
49	127.0	88.3	132.5
51	37.1	28.2	42.2
86	60.0	50.6	76.0



#25
2-Butanone
Concen: 6.341 ug/l
RT: 7.275 min Scan# 916
Delta R.T. 0.012 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion:	43	Resp:	22395
Ion	Ratio	Lower	Upper
43	100		
72	29.5	23.7	35.5

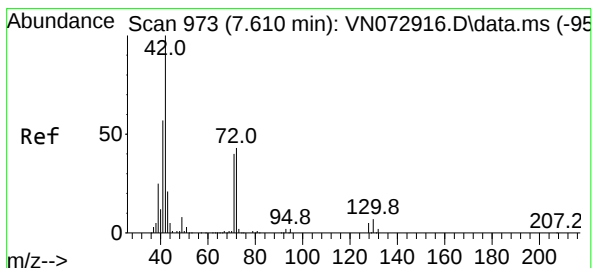
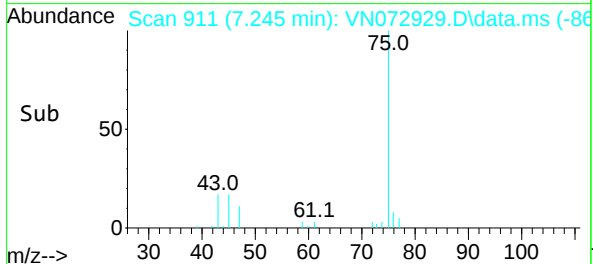
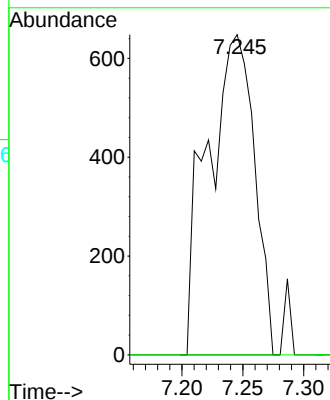
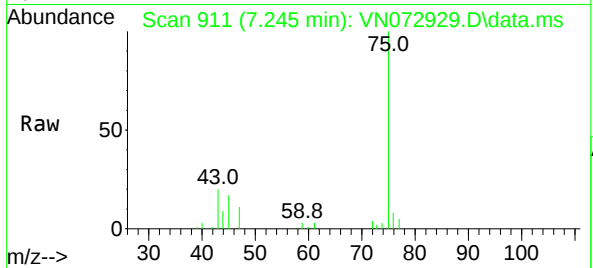




#26
2,2-Dichloropropane
Concen: Below Cal
RT: 7.245 min Scan# 911
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

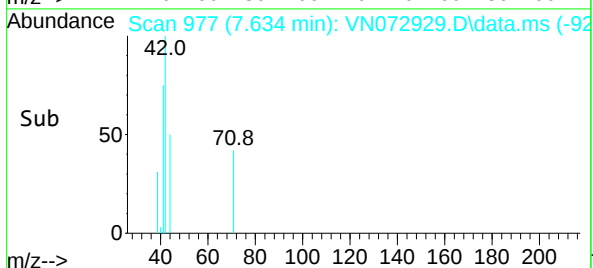
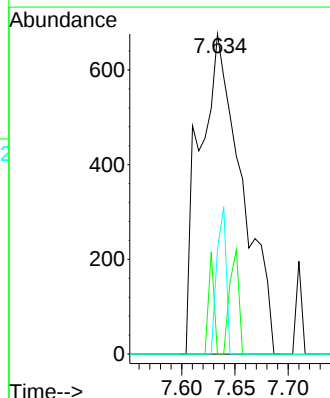
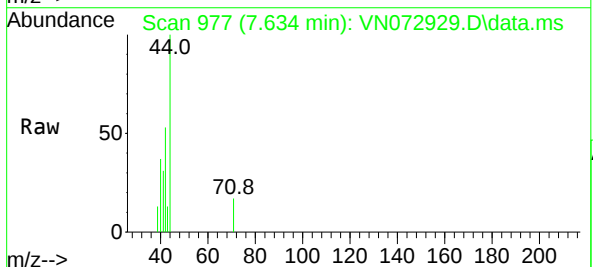
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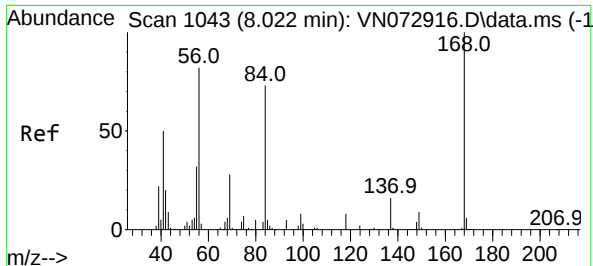
Tgt Ion: 77 Resp: 1738
Ion Ratio Lower Upper
77 100
97 0.0 11.4 34.2#



#29
Tetrahydrofuran
Concen: 0.801 ug/l
RT: 7.634 min Scan# 977
Delta R.T. 0.024 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

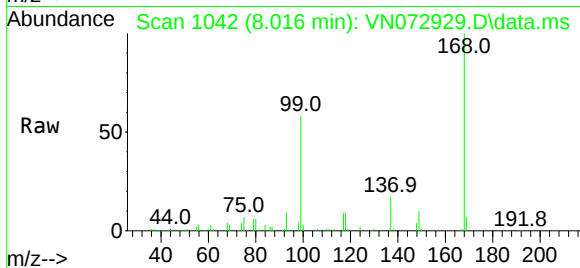
Tgt Ion: 42 Resp: 1868
Ion Ratio Lower Upper
42 100
72 4.1 39.7 59.5#
71 10.1 36.6 55.0#



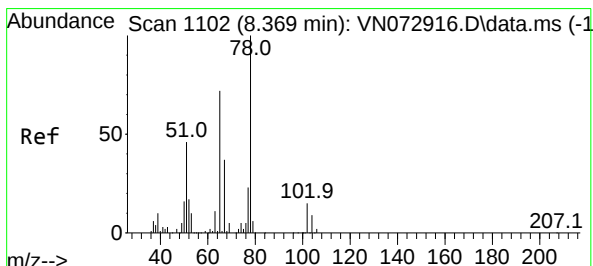
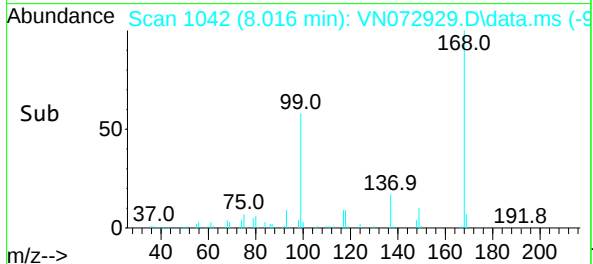
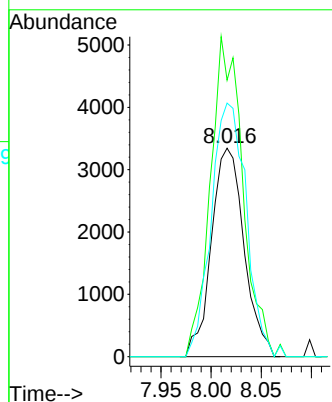


#31
Cyclohexane
Concen: 1.384 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

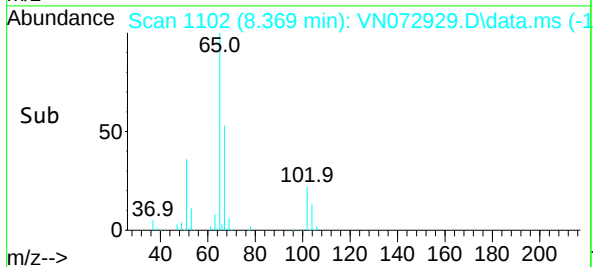
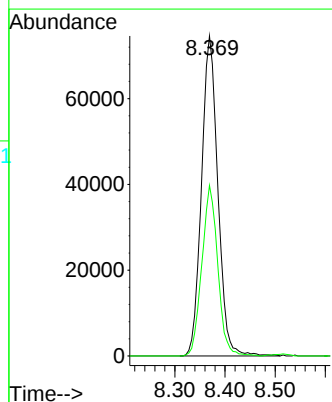
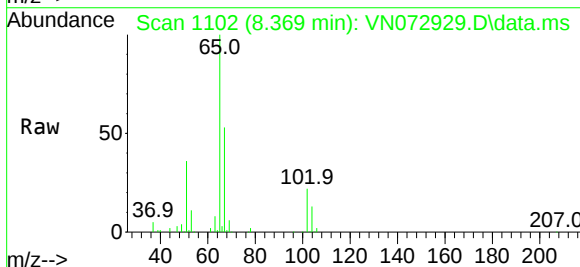


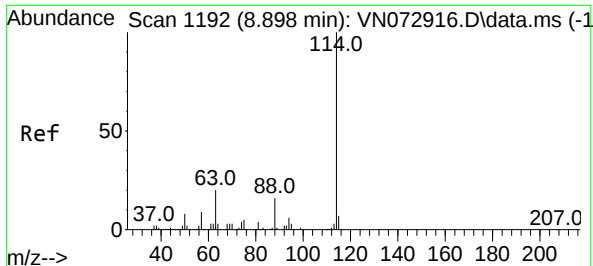
Tgt Ion: 56 Resp: 7581
Ion Ratio Lower Upper
56 100
69 132.6 27.8 41.8#
84 121.6 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 41.787 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 65 Resp: 169197
Ion Ratio Lower Upper
65 100
67 51.8 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.898 min Scan# 1192

Delta R.T. 0.000 min

Lab File: VN072929.D

Acq: 18 Jun 2022 10:53

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-9-G

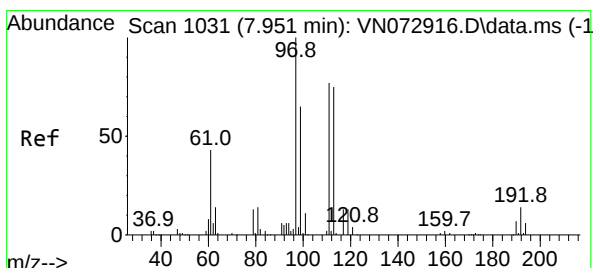
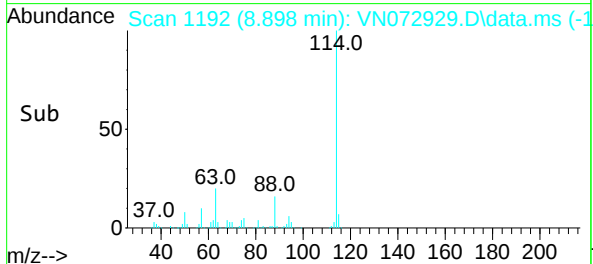
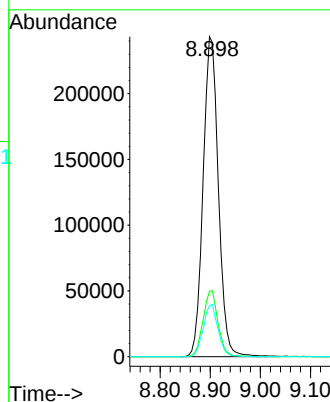
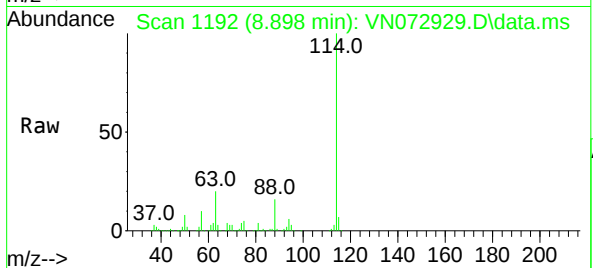
Tgt Ion:114 Resp: 515208

Ion Ratio Lower Upper

114 100

63 20.4 0.0 40.0

88 16.0 0.0 32.6



#35

Dibromofluoromethane

Concen: 41.541 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN072929.D

Acq: 18 Jun 2022 10:53

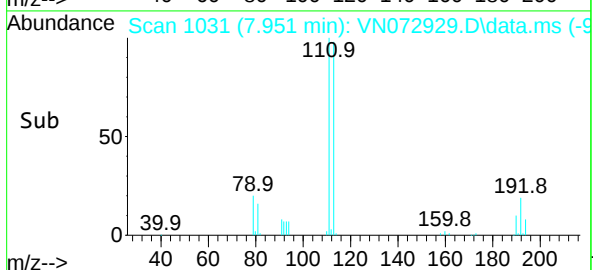
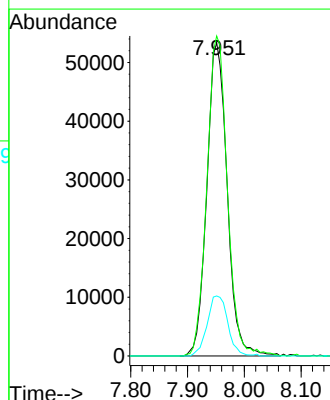
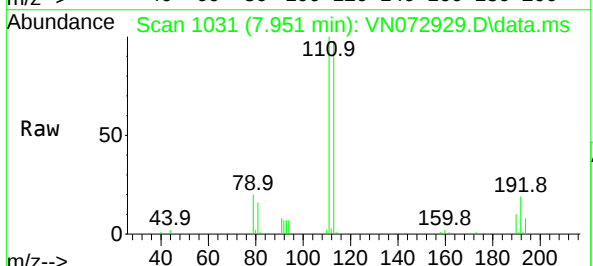
Tgt Ion:113 Resp: 132286

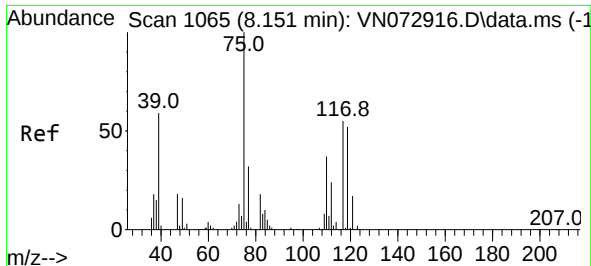
Ion Ratio Lower Upper

113 100

111 103.0 81.4 122.0

192 19.5 17.0 25.6

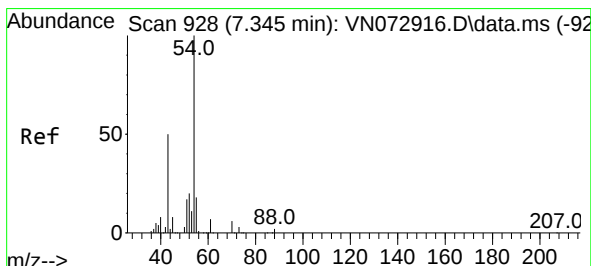
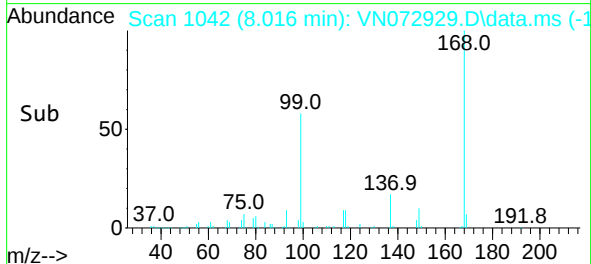
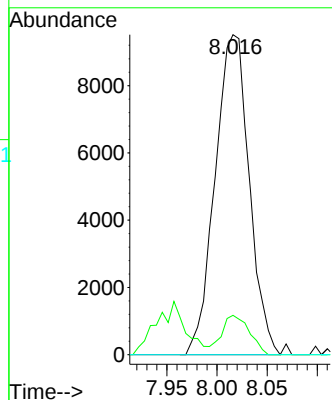
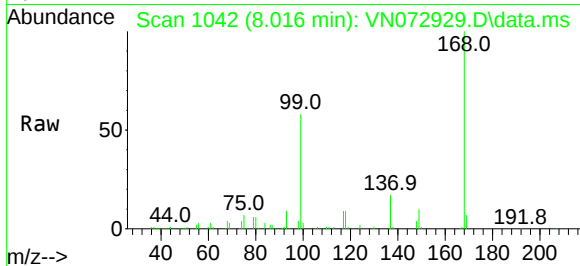




#36
1,1-Dichloropropene
Concen: 5.233 ug/l
RT: 8.016 min Scan# 1
Delta R.T. -0.135 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

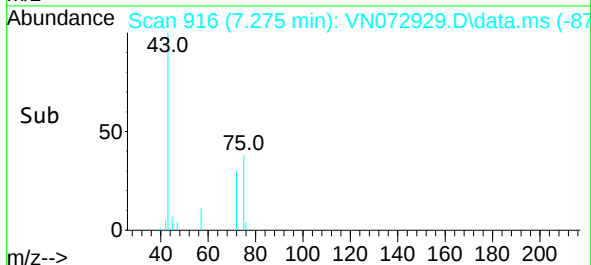
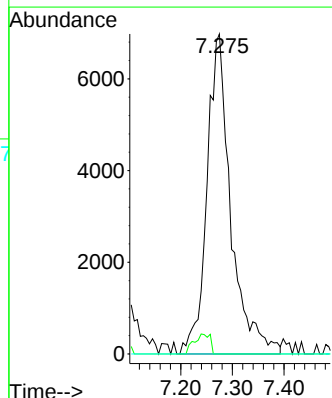
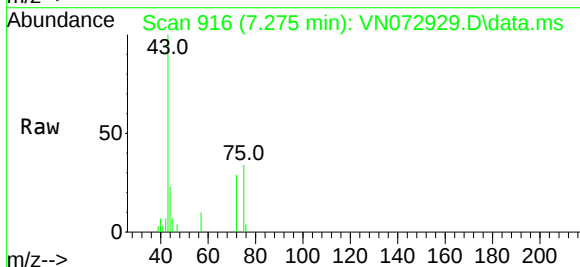
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

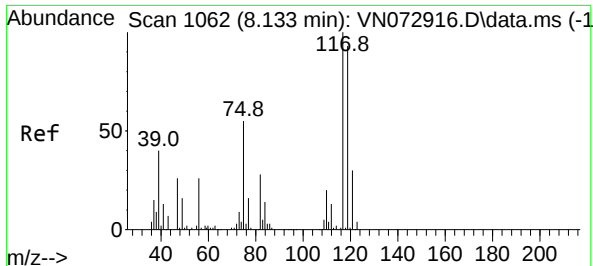
Tgt Ion: 75 Resp: 22547
Ion Ratio Lower Upper
75 100
110 9.9 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 3.249 ug/l
RT: 7.275 min Scan# 916
Delta R.T. -0.070 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

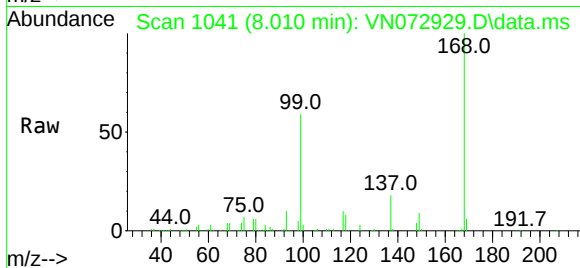
Tgt Ion: 43 Resp: 22395
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#



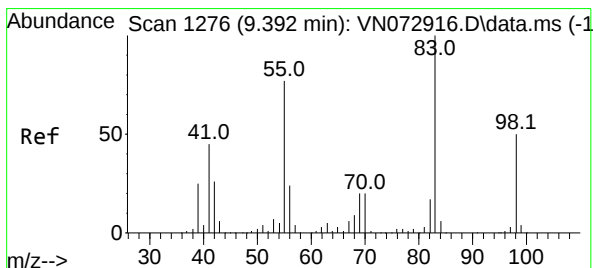
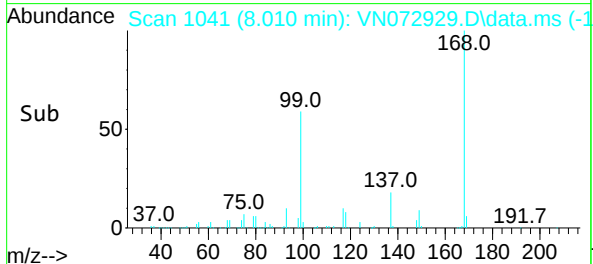
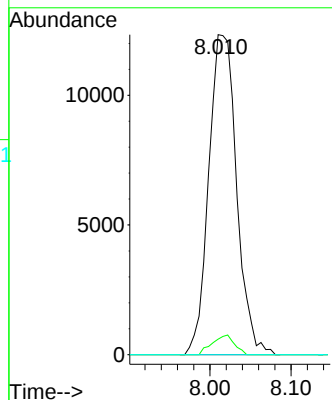


#38
Carbon Tetrachloride
Concen: 6.501 ug/l
RT: 8.010 min Scan# 1041
Delta R.T. -0.123 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

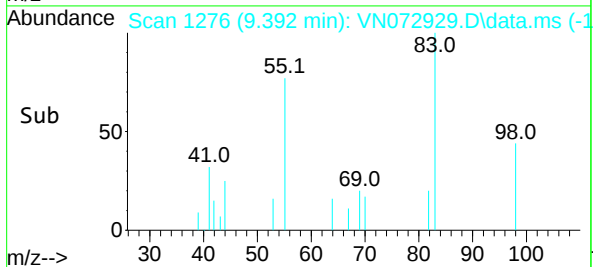
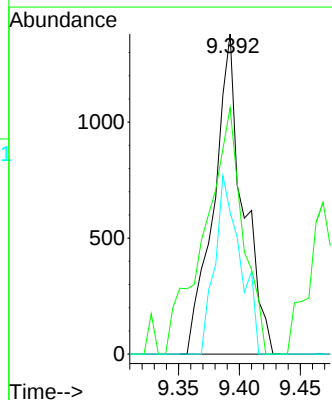
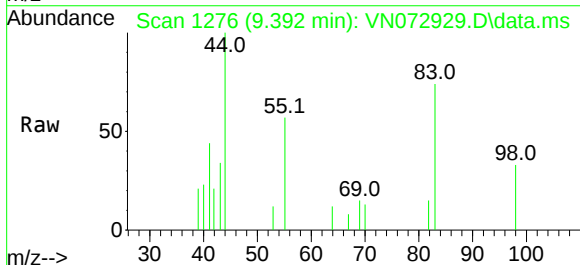


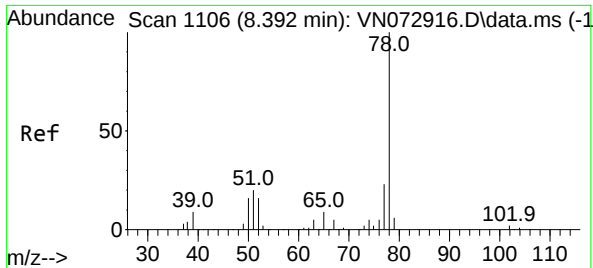
Tgt Ion:117 Resp: 29465
Ion Ratio Lower Upper
117 100
119 4.9 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 0.444 ug/l
RT: 9.392 min Scan# 1276
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 83 Resp: 2307
Ion Ratio Lower Upper
83 100
55 77.0 57.8 86.8
98 44.3 39.4 59.2

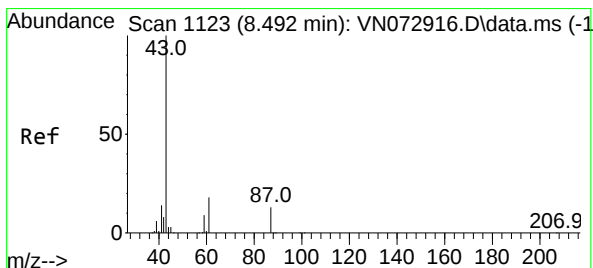
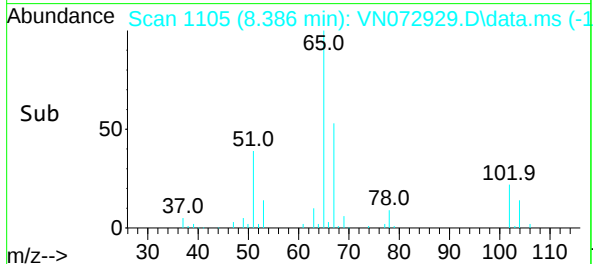
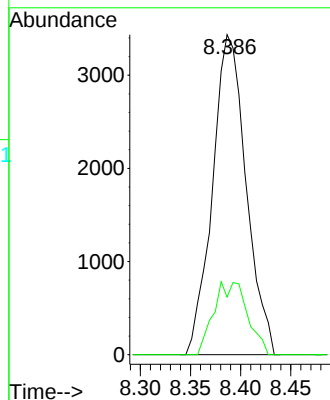
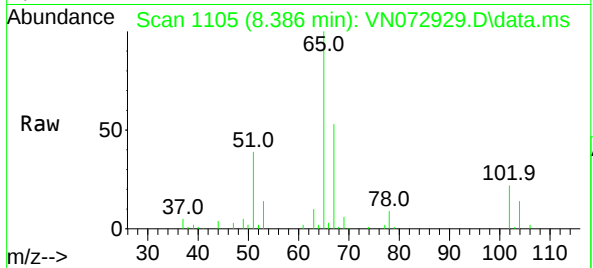




#40
Benzene
Concen: 0.591 ug/l
RT: 8.386 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

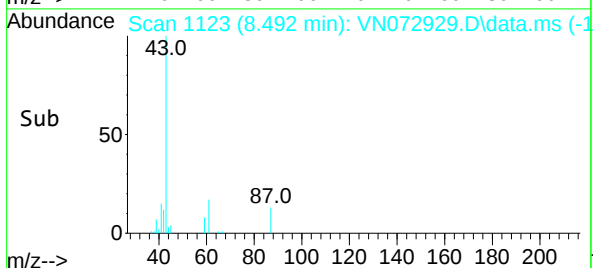
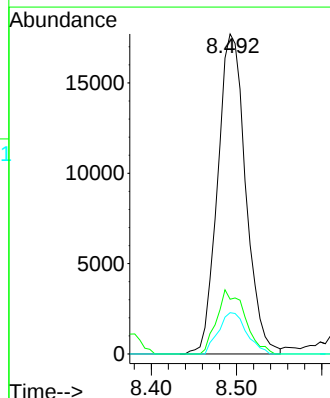
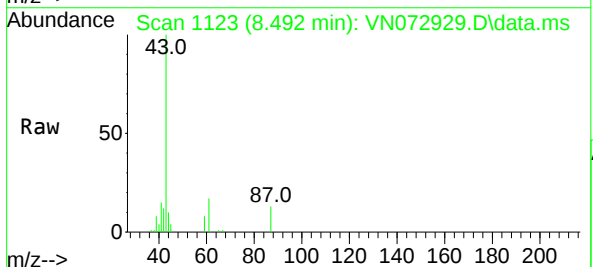
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

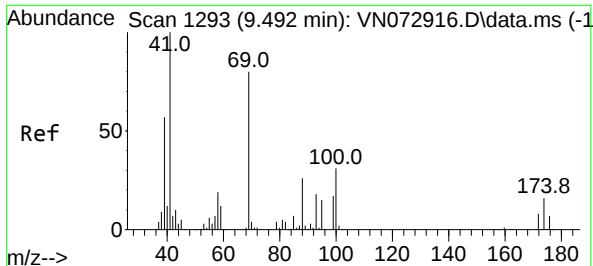
Tgt Ion: 78 Resp: 8005
Ion Ratio Lower Upper
78 100
77 18.0 19.4 29.0#



#43
Isopropyl Acetate
Concen: 4.118 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 43 Resp: 40568
Ion Ratio Lower Upper
43 100
61 20.1 21.9 32.9#
87 12.9 12.0 18.0

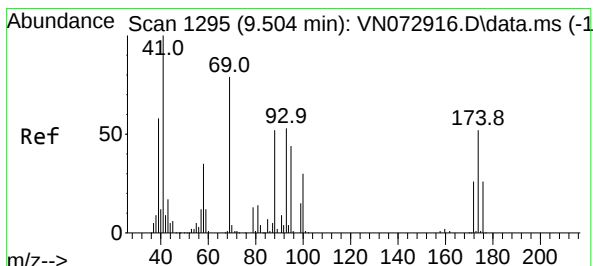
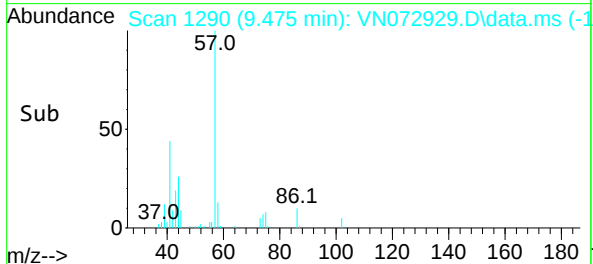
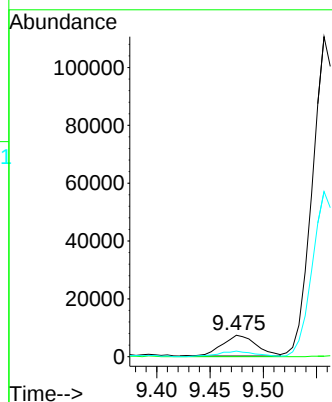
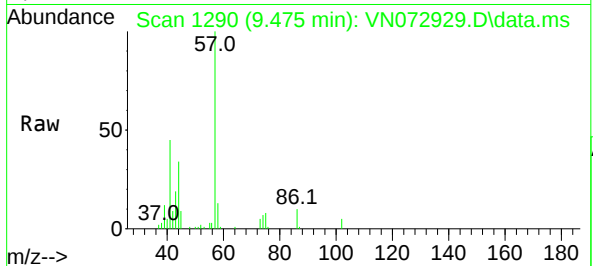




#48
Methyl methacrylate
Concen: 3.529 ug/l
RT: 9.475 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

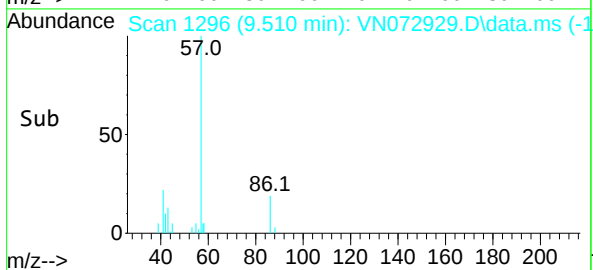
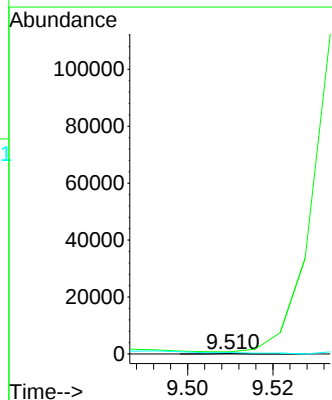
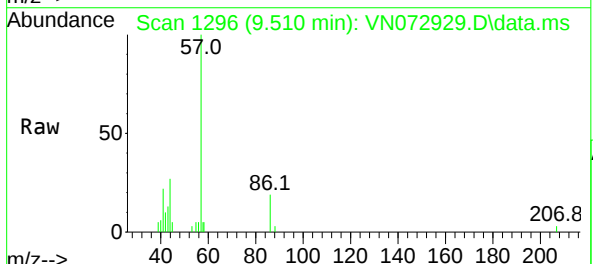
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

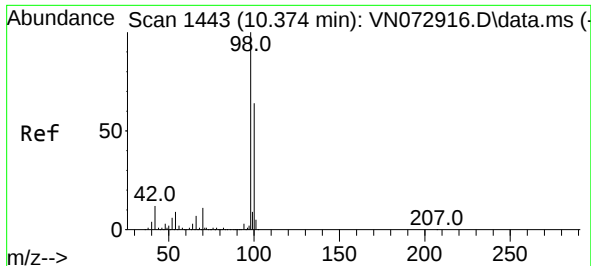
Tgt Ion: 41 Resp: 15873
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 28.9 45.6 68.4#



#49
1,4-Dioxane
Concen: 0.534 ug/l
RT: 9.510 min Scan# 1296
Delta R.T. 0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 88 Resp: 54
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 0.0 54.2 81.4#

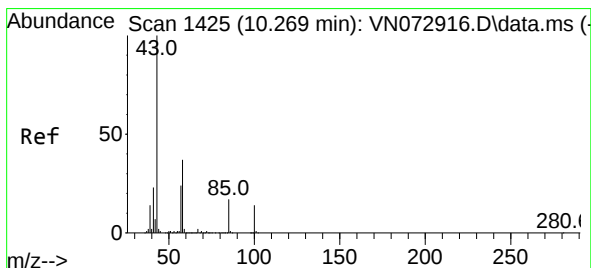
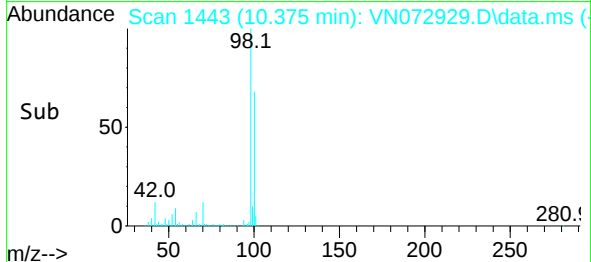
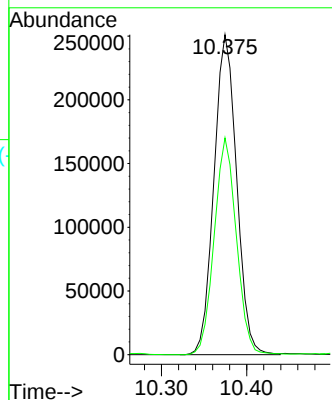
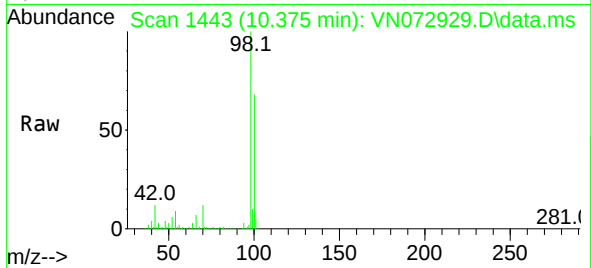




#50
Toluene-d8
Concen: 39.248 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

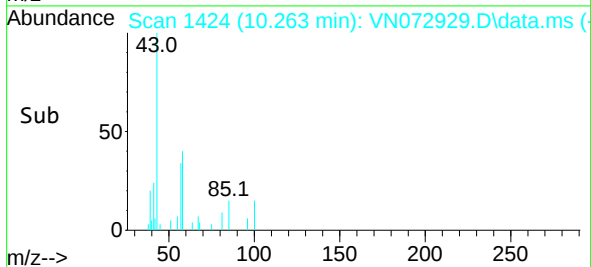
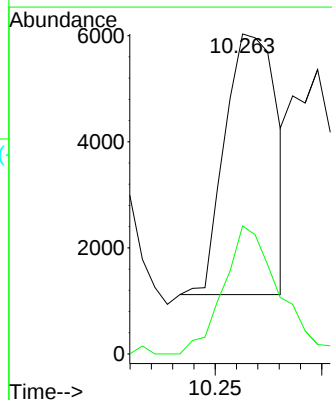
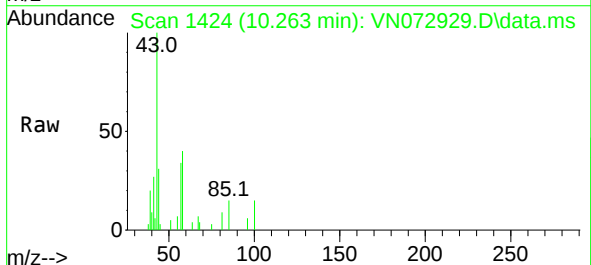
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

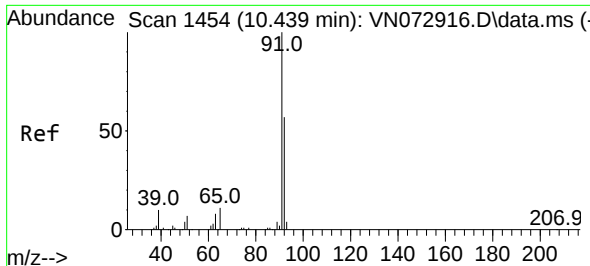
Tgt Ion: 98 Resp: 465060
Ion Ratio Lower Upper
98 100
100 66.3 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.287 ug/l
RT: 10.263 min Scan# 1424
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 43 Resp: 8267
Ion Ratio Lower Upper
43 100
58 52.2 34.1 51.1#

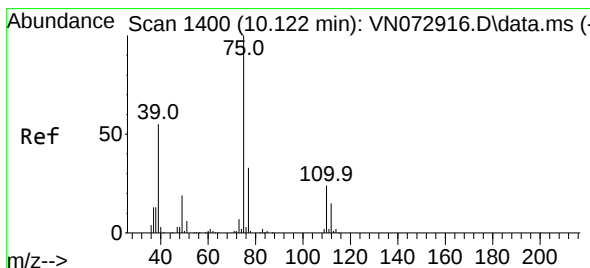
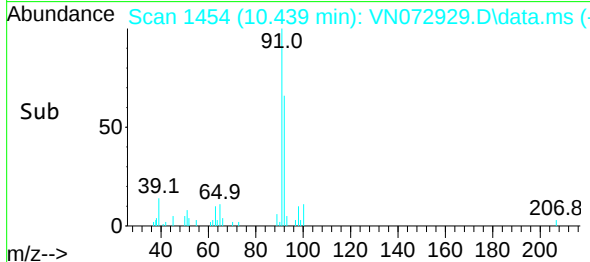
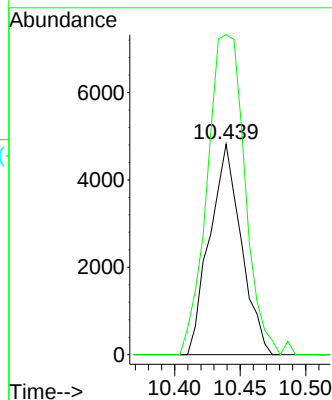
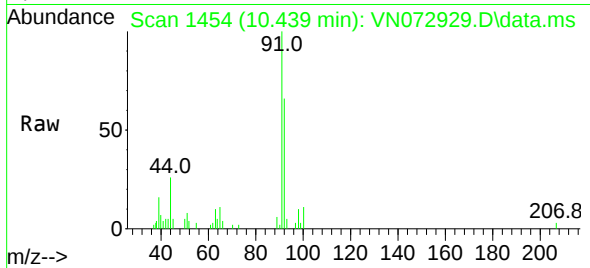




#52
Toluene
Concen: 0.971 ug/l
RT: 10.439 min Scan# 1454
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

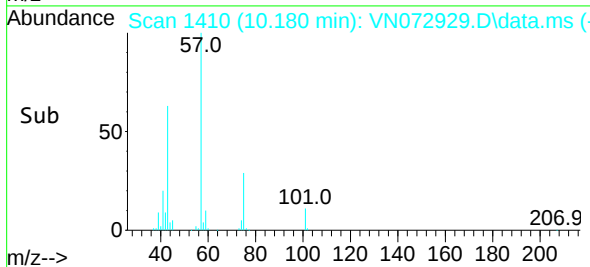
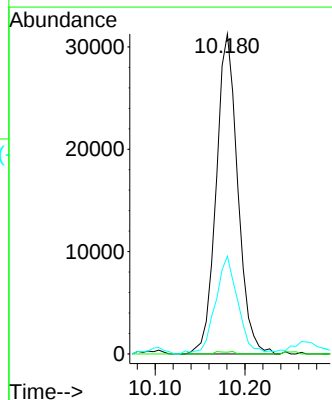
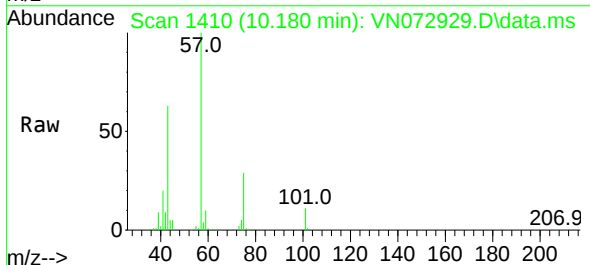
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

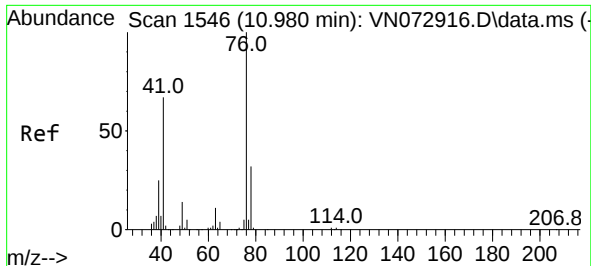
Tgt Ion: 92 Resp: 8071
Ion Ratio Lower Upper
92 100
91 182.6 138.6 207.8



#54
cis-1,3-Dichloropropene
Concen: 9.534 ug/l
RT: 10.180 min Scan# 1410
Delta R.T. 0.059 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 75 Resp: 52094
Ion Ratio Lower Upper
75 100
77 0.6 25.2 37.8#
39 30.6 35.7 53.5#





#57

1,3-Dichloropropane

Concen: 4.794 ug/l

RT: 11.027 min Scan# 1554

Delta R.T. 0.047 min

Lab File: VN072929.D

Acq: 18 Jun 2022 10:53

Instrument :

MSVOA_N

ClientSampleId :

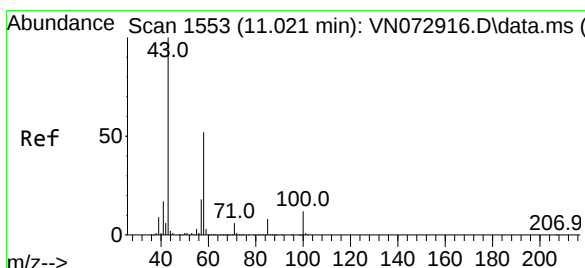
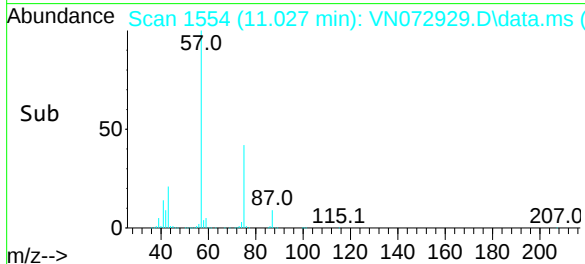
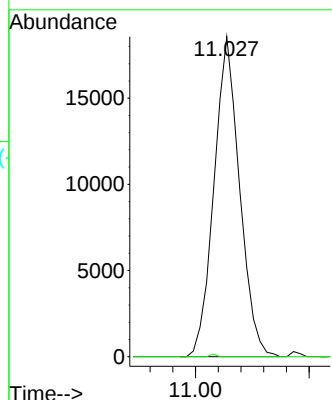
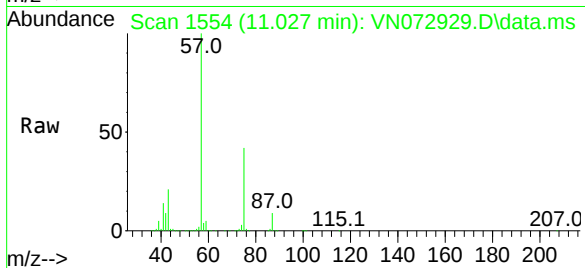
WC-14A-1A-9-G

Tgt Ion: 76 Resp: 29036

Ion Ratio Lower Upper

76 100

78 0.2 26.2 39.2#



#59

2-Hexanone

Concen: 90.524 ug/l

RT: 11.027 min Scan# 1554

Delta R.T. 0.006 min

Lab File: VN072929.D

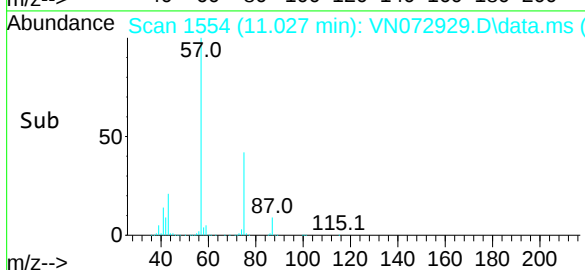
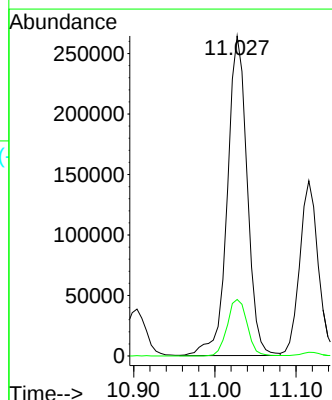
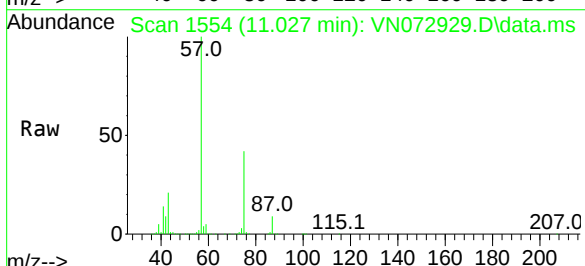
Acq: 18 Jun 2022 10:53

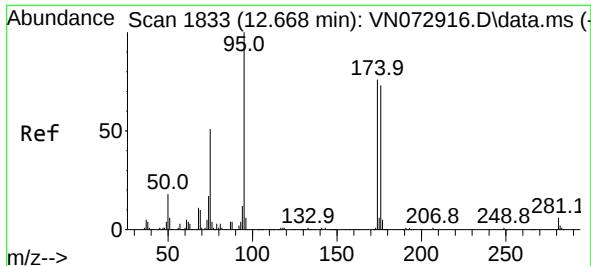
Tgt Ion: 43 Resp: 449818

Ion Ratio Lower Upper

43 100

58 17.8 29.7 89.1#

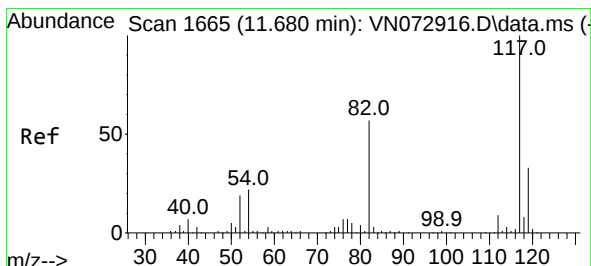
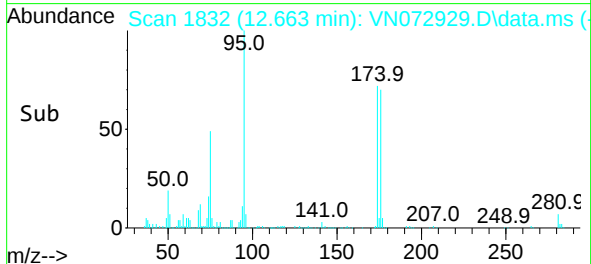
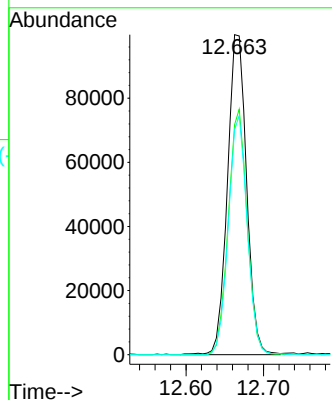
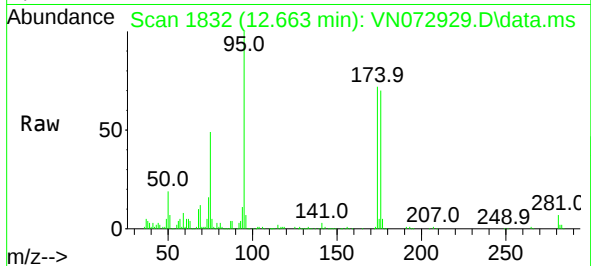




#62
4-Bromofluorobenzene
Concen: 40.305 ug/l
RT: 12.663 min Scan# 1832
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

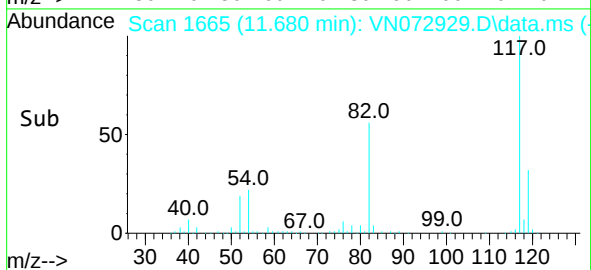
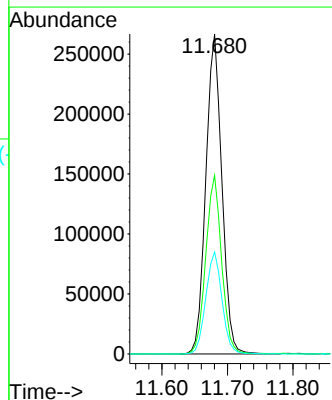
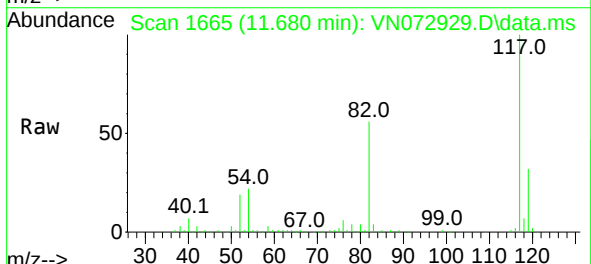
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

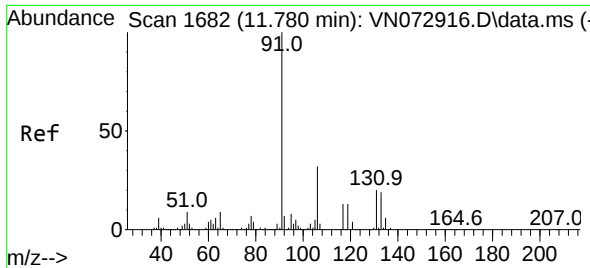
Tgt Ion: 95 Resp: 171736
Ion Ratio Lower Upper
95 100
174 75.7 0.0 167.6
176 73.2 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 117 Resp: 454072
Ion Ratio Lower Upper
117 100
82 55.8 44.2 66.2
119 31.9 25.4 38.0

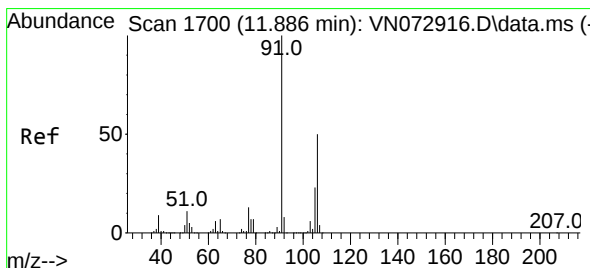
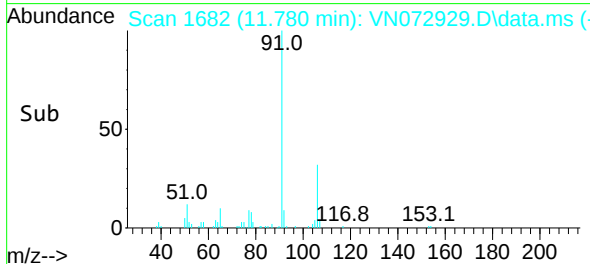
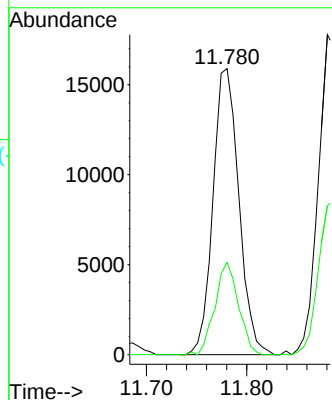
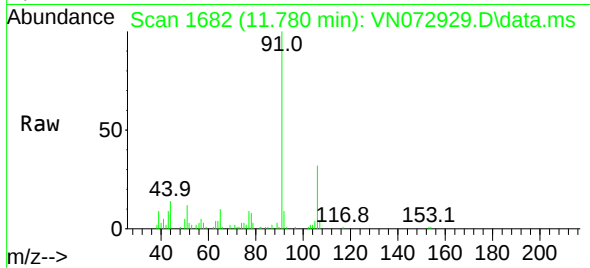




#67
Ethyl Benzene
Concen: 1.820 ug/l
RT: 11.780 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

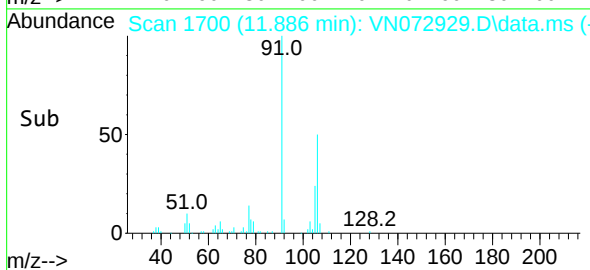
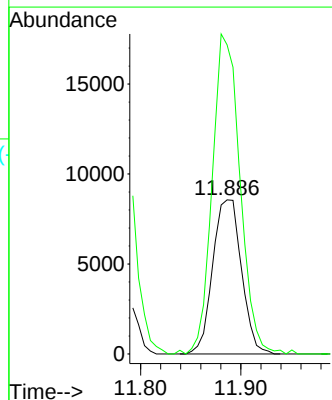
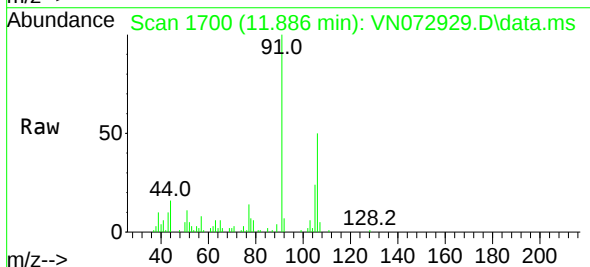
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

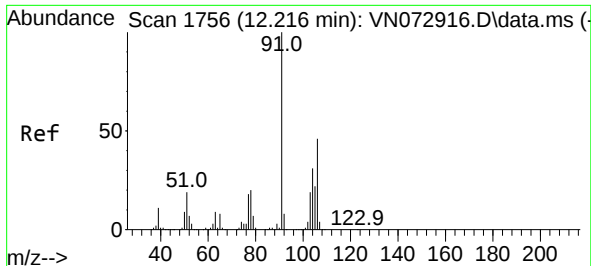
Tgt Ion: 91 Resp: 28415
Ion Ratio Lower Upper
91 100
106 32.2 24.9 37.3



#68
m/p-Xylenes
Concen: 2.788 ug/l
RT: 11.886 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 106 Resp: 17070
Ion Ratio Lower Upper
106 100
91 200.7 158.9 238.3

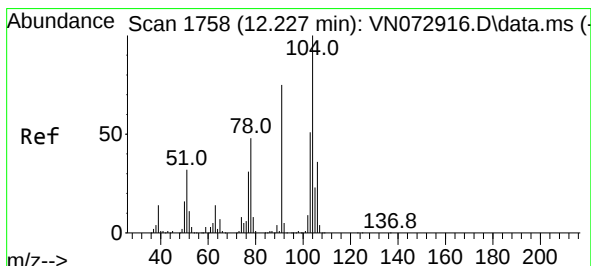
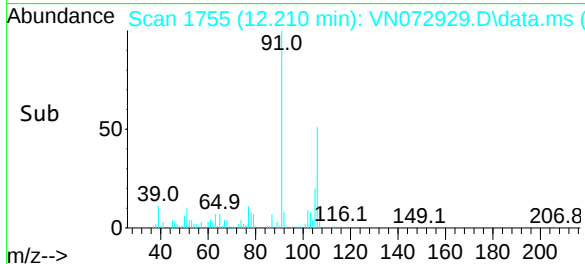
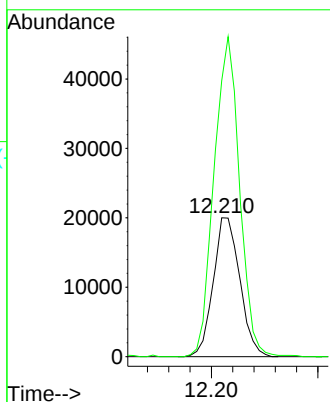
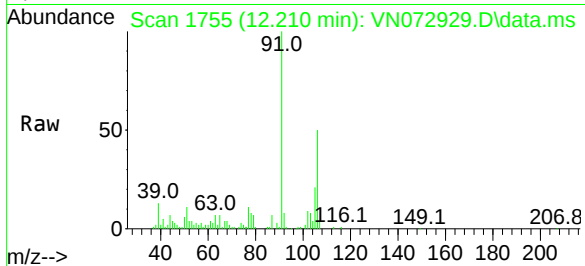




#69
o-Xylene
Concen: 5.663 ug/l
RT: 12.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

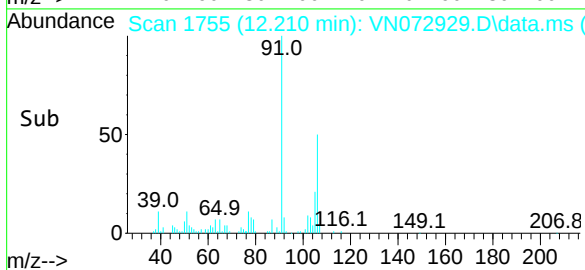
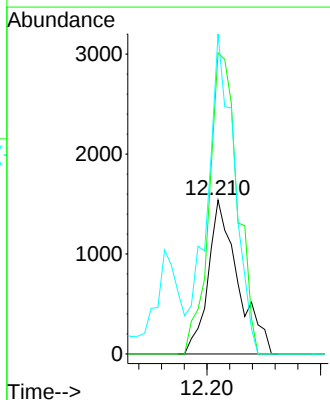
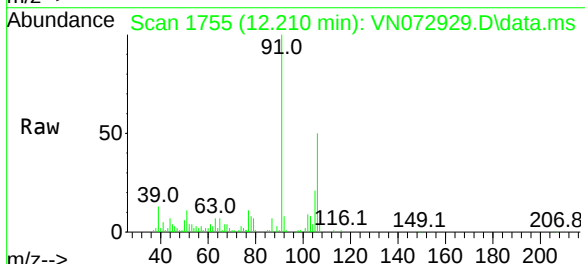
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

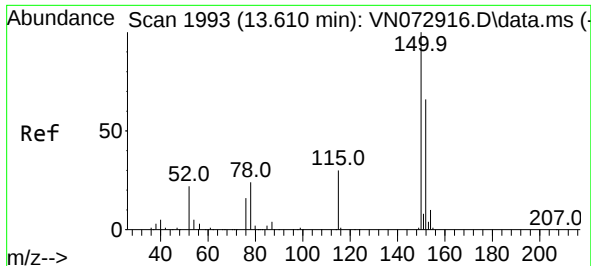
Tgt Ion:106 Resp: 34645
Ion Ratio Lower Upper
106 100
91 221.3 106.0 318.0



#70
Styrene
Concen: 0.285 ug/l
RT: 12.210 min Scan# 1755
Delta R.T. -0.018 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion:104 Resp: 2799
Ion Ratio Lower Upper
104 100
78 187.1 39.5 59.3#
103 190.4 44.0 66.0#

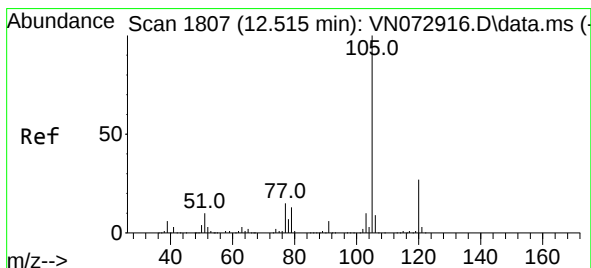
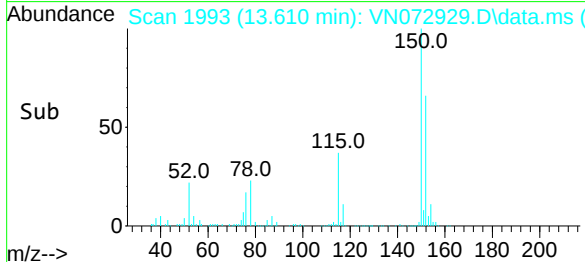
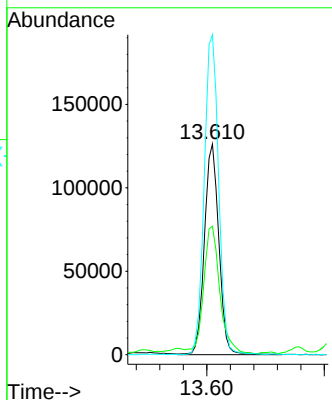
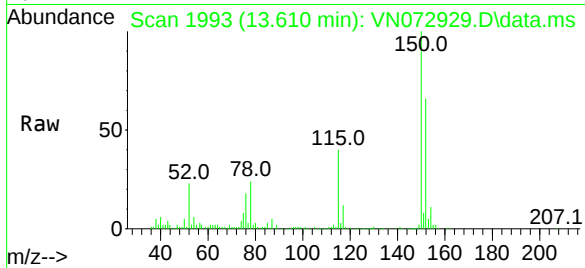




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

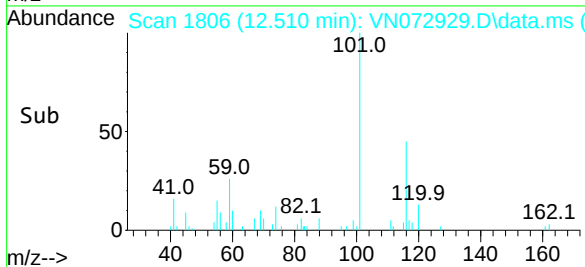
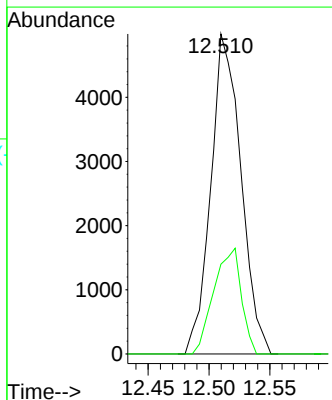
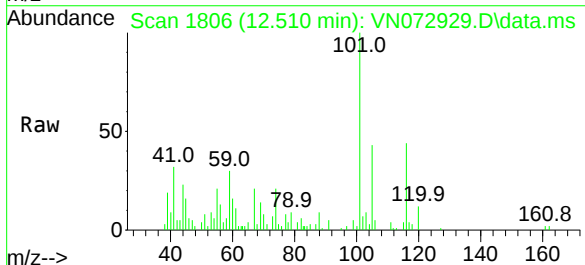
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

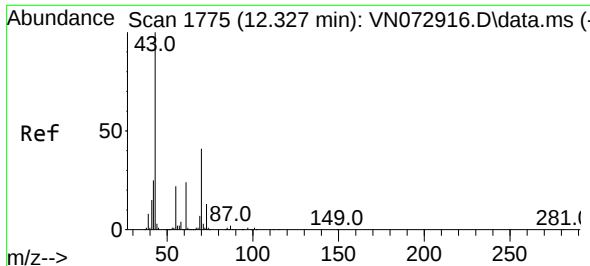
Tgt Ion:152 Resp: 215433
Ion Ratio Lower Upper
152 100
115 68.0 28.9 86.7
150 151.3 0.0 356.2



#73
Isopropylbenzene
Concen: 0.515 ug/l
RT: 12.510 min Scan# 1806
Delta R.T. -0.006 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion:105 Resp: 8587
Ion Ratio Lower Upper
105 100
120 30.1 13.5 40.4

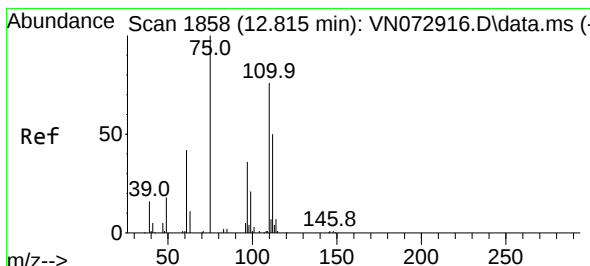
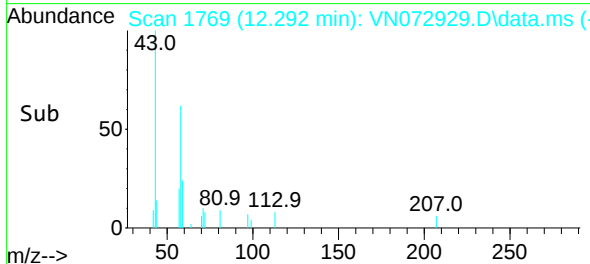
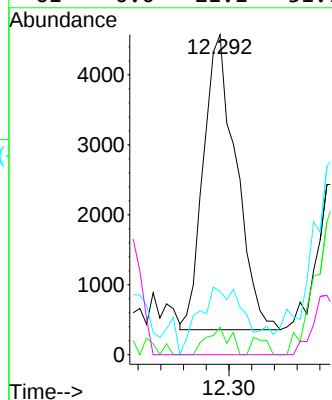
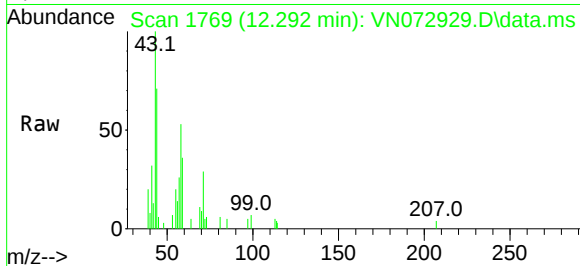




#74
N-amy1 acetate
Concen: 0.975 ug/l
RT: 12.292 min Scan# 1775
Delta R.T. -0.035 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

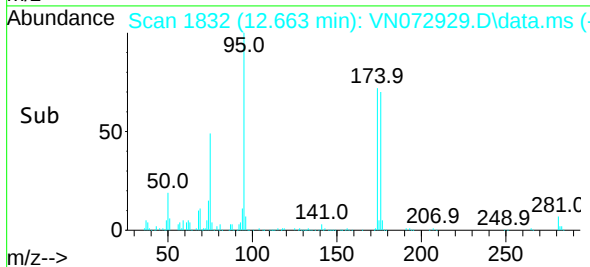
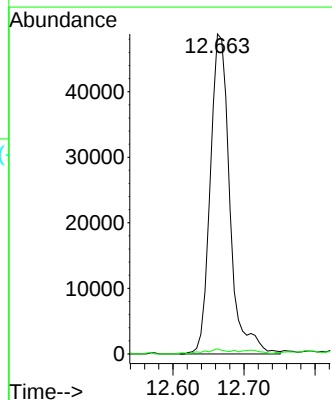
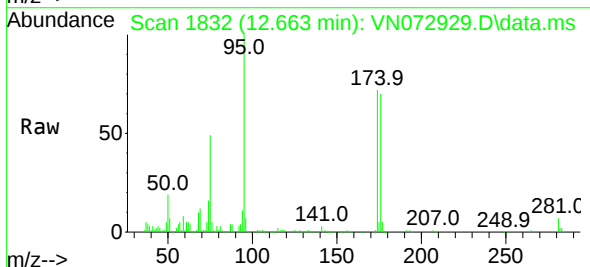
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

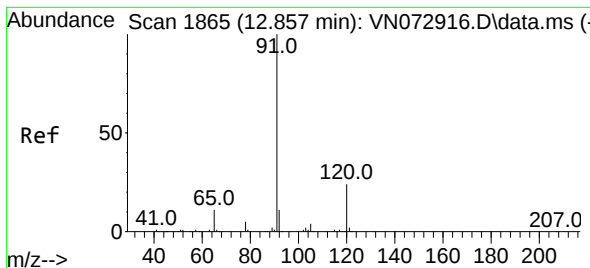
Tgt Ion: 43 Resp: 8434
Ion Ratio Lower Upper
43 100
70 6.6 39.0 58.4#
55 31.5 21.1 31.7
61 0.0 21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 17.844 ug/l
RT: 12.663 min Scan# 1832
Delta R.T. -0.153 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 75 Resp: 93202
Ion Ratio Lower Upper
75 100
77 1.6 98.5 295.5#





#78

n-propylbenzene

Concen: 0.703 ug/l

RT: 12.857 min Scan# 1865

Delta R.T. 0.000 min

Lab File: VN072929.D

Acq: 18 Jun 2022 10:53

Instrument :

MSVOA_N

ClientSampleId :

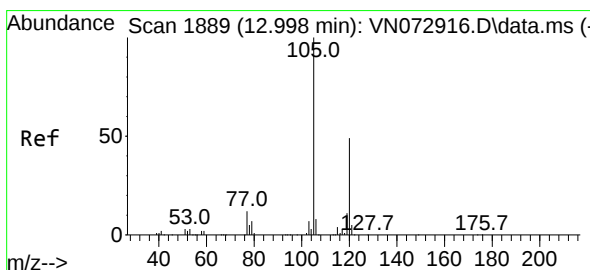
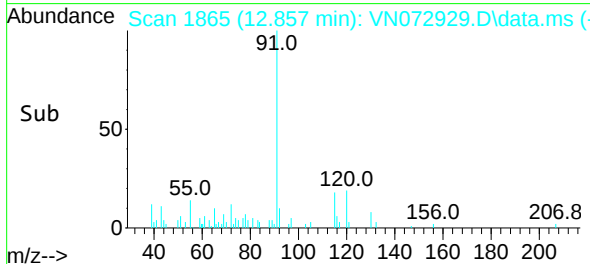
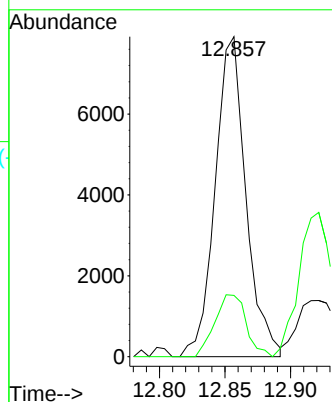
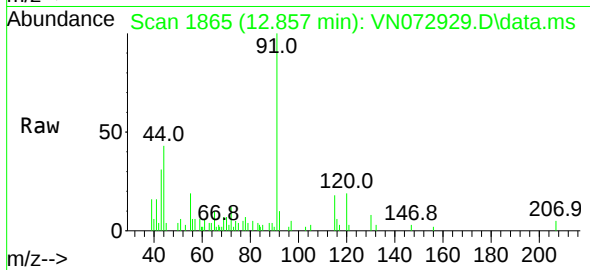
WC-14A-1A-9-G

Tgt Ion: 91 Resp: 12895

Ion Ratio Lower Upper

91 100

120 19.7 11.9 35.5



#80

1,3,5-Trimethylbenzene

Concen: 3.132 ug/l

RT: 12.992 min Scan# 1888

Delta R.T. -0.006 min

Lab File: VN072929.D

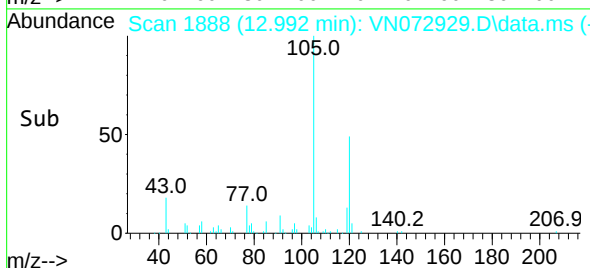
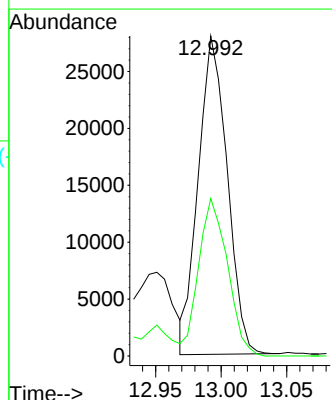
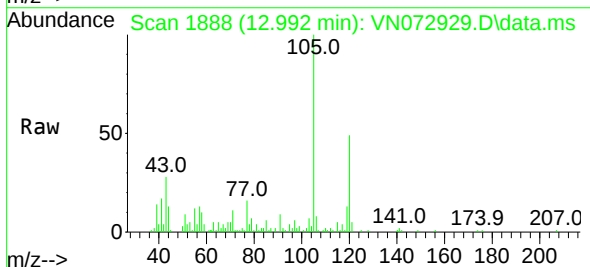
Acq: 18 Jun 2022 10:53

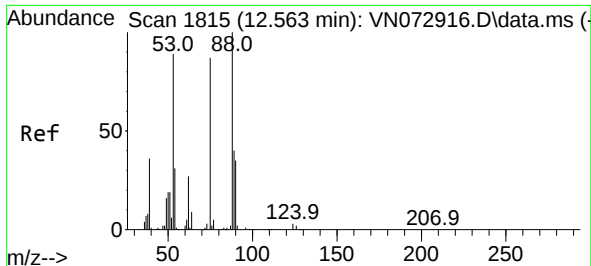
Tgt Ion: 105 Resp: 42883

Ion Ratio Lower Upper

105 100

120 49.6 24.9 74.7

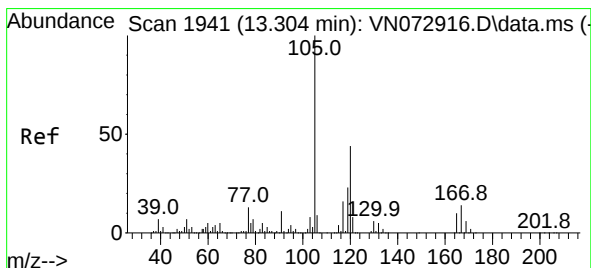
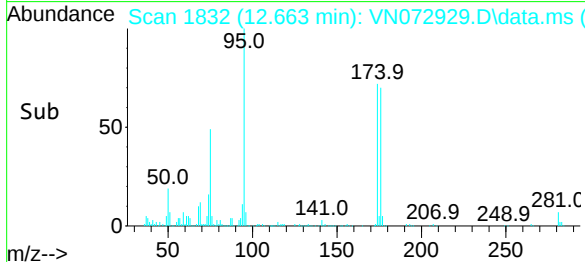
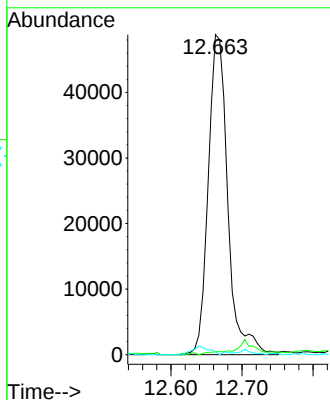
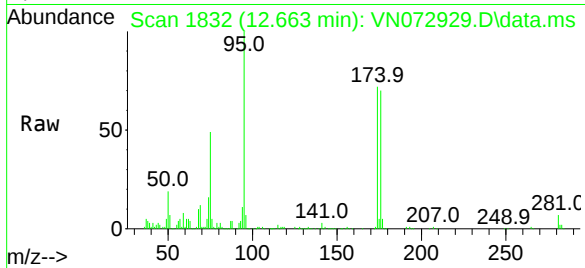




#81
trans-1,4-Dichloro-2-butene
Concen: 48.190 ug/l
RT: 12.663 min Scan# 1815
Delta R.T. 0.100 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

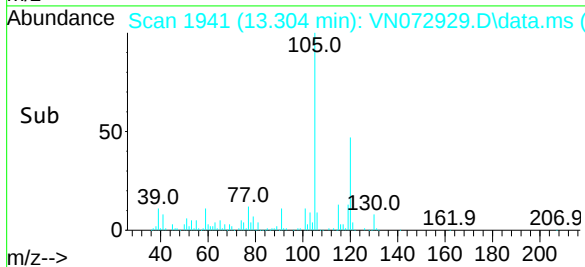
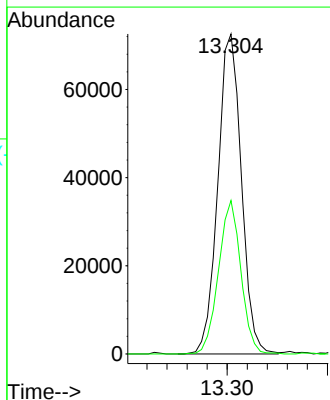
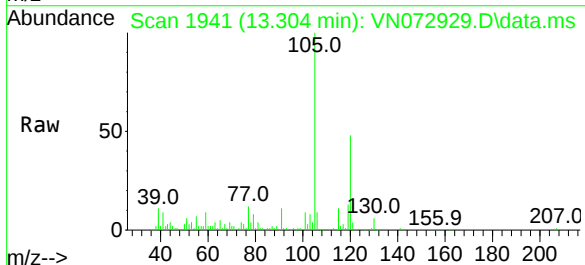
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-9-G

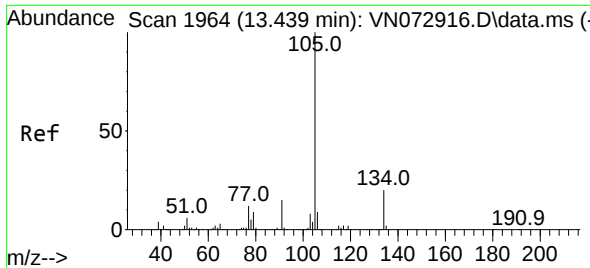
Tgt Ion: 75 Resp: 93202
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.4 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 8.672 ug/l
RT: 13.304 min Scan# 1941
Delta R.T. 0.000 min
Lab File: VN072929.D
Acq: 18 Jun 2022 10:53

Tgt Ion: 105 Resp: 118243
Ion Ratio Lower Upper
105 100
120 45.6 23.3 69.8

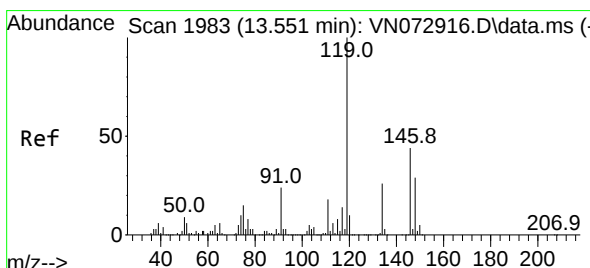
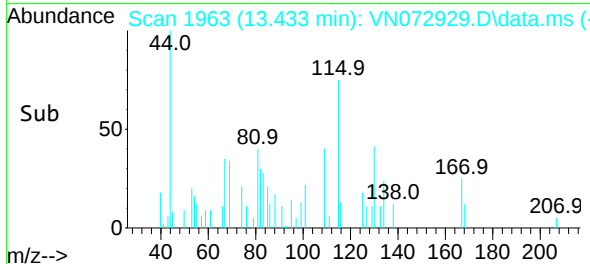
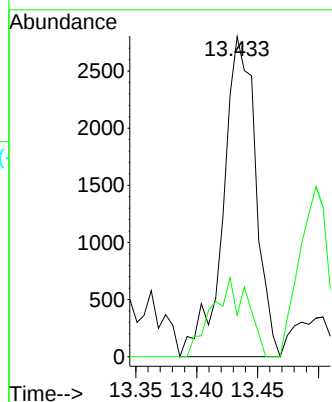
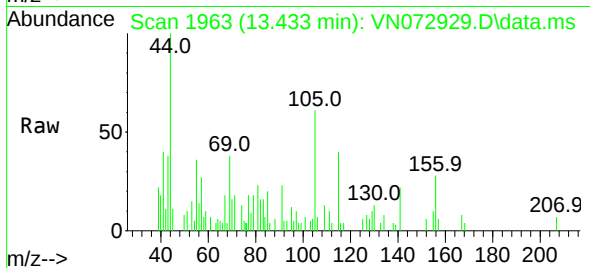




#85
 sec-Butylbenzene
 Concen: 0.310 ug/l
 RT: 13.433 min Scan# 1963
 Delta R.T. -0.006 min
 Lab File: VN072929.D
 Acq: 18 Jun 2022 10:53

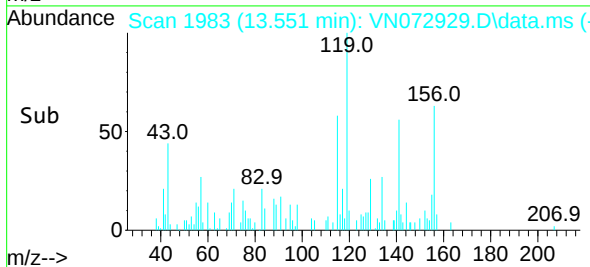
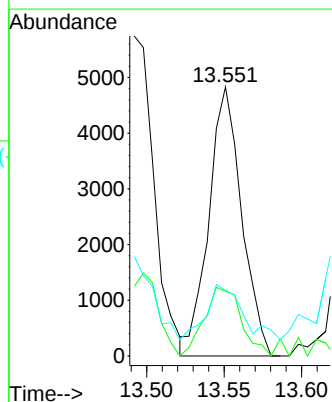
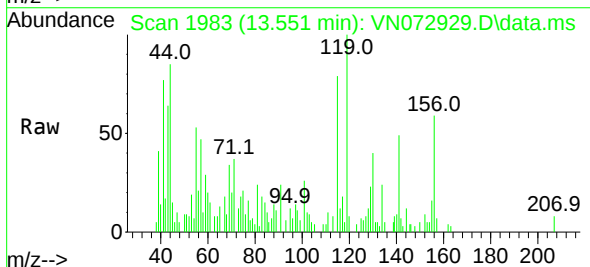
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-9-G

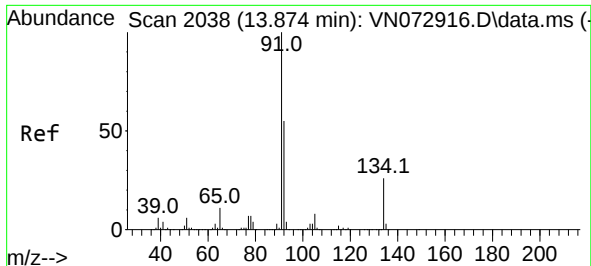
Tgt Ion:105 Resp: 5188
 Ion Ratio Lower Upper
 105 100
 134 26.9 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 0.525 ug/l
 RT: 13.551 min Scan# 1983
 Delta R.T. 0.000 min
 Lab File: VN072929.D
 Acq: 18 Jun 2022 10:53

Tgt Ion:119 Resp: 7103
 Ion Ratio Lower Upper
 119 100
 134 28.7 13.3 39.8
 91 22.8 11.3 33.9





#89

n-Butylbenzene

Concen: 0.273 ug/l

RT: 13.874 min Scan# 2038

Delta R.T. 0.000 min

Lab File: VN072929.D

Acq: 18 Jun 2022 10:53

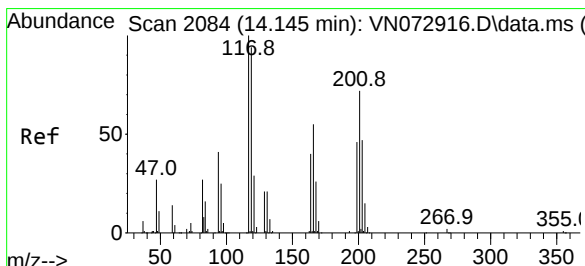
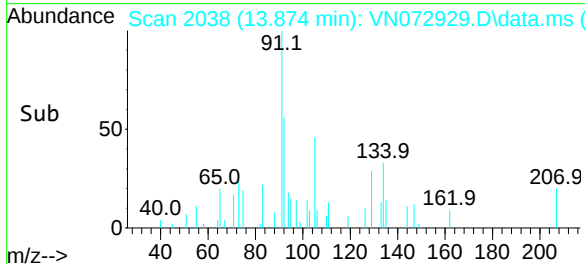
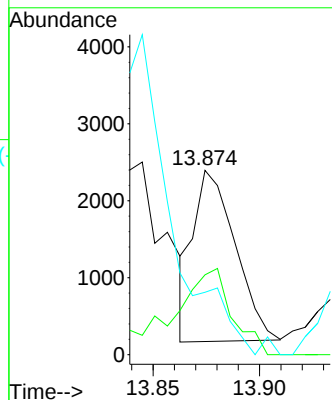
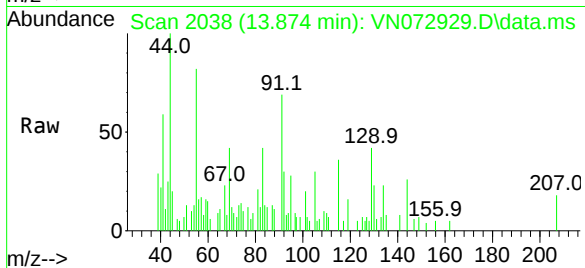
Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-9-G

Tgt Ion: 91	Resp: 3024
Ion Ratio	Lower Upper
91	100
92	71.4 26.9 80.7
134	0.0 13.6 40.8



#90

Hexachloroethane

Concen: 0.680 ug/l

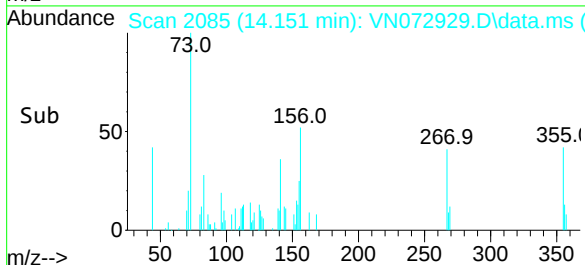
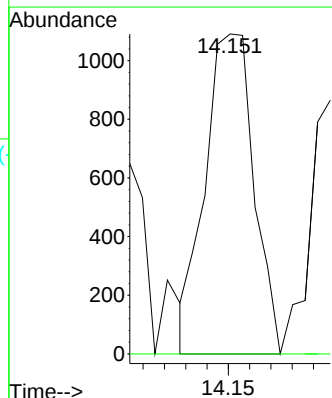
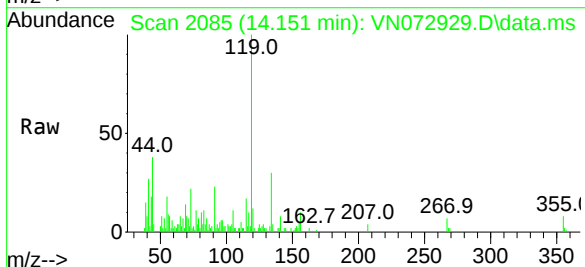
RT: 14.151 min Scan# 2085

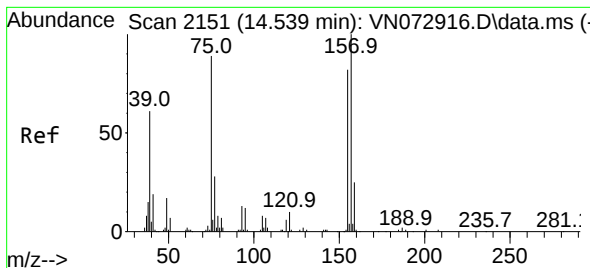
Delta R.T. 0.006 min

Lab File: VN072929.D

Acq: 18 Jun 2022 10:53

Tgt Ion: 117	Resp: 1736
Ion Ratio	Lower Upper
117	100
201	0.0 40.6 122.0

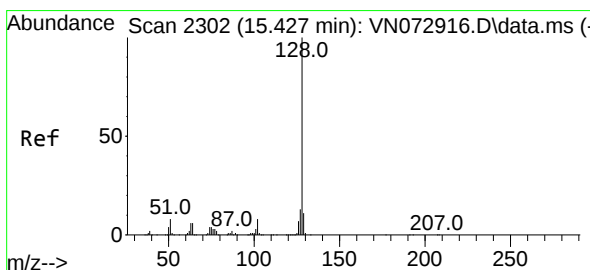
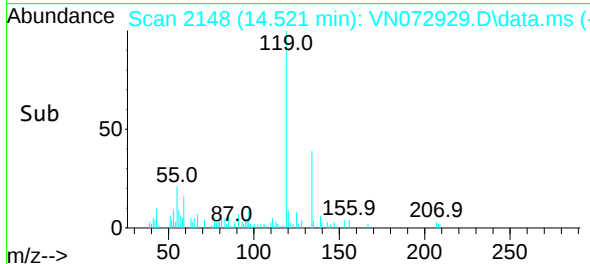
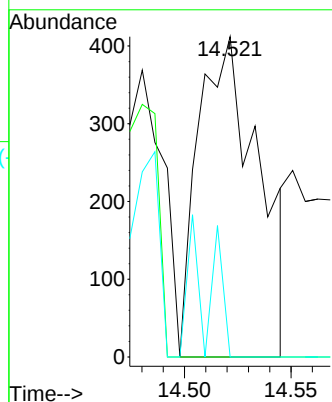
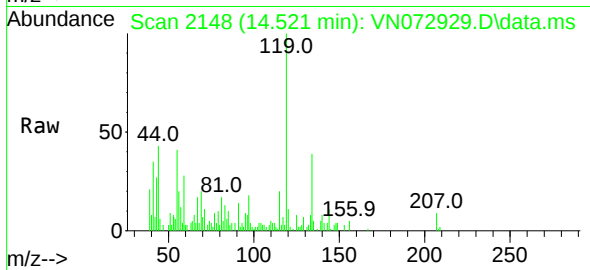




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.455 ug/l
 RT: 14.521 min Scan# 2151
 Delta R.T. -0.018 min
 Lab File: VN072929.D
 Acq: 18 Jun 2022 10:53

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-9-G

Tgt Ion: 75 Resp: 813
 Ion Ratio Lower Upper
 75 100
 155 0.0 44.9 134.5#
 157 15.3 59.0 176.8#



#95
 Naphthalene
 Concen: 7.576 ug/l
 RT: 15.427 min Scan# 2302
 Delta R.T. 0.000 min
 Lab File: VN072929.D
 Acq: 18 Jun 2022 10:53

Tgt Ion: 128 Resp: 126092
 Ion Ratio Lower Upper
 128 100
 127 13.4 10.3 15.5
 129 11.3 8.6 13.0

