

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061822\
 Data File : VN072937.D
 Acq On : 18 Jun 2022 14:07
 Operator : JC\MD
 Sample : N3334-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-7

Quant Time: Jun 20 08:04:27 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	422531	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.898	114	723976	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	651224	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	321701	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	312755	54.749	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 109.500%	
35) Dibromofluoromethane	7.951	113	257760	57.602	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 115.200%	
50) Toluene-d8	10.375	98	749078	44.987	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 89.980%	
62) 4-Bromofluorobenzene	12.669	95	314645	52.551	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.100%	

Target Compounds			Qvalue			
3) Chloromethane	2.263	50	691	0.727	ug/l #	43
6) Chloroethane	2.928	64	879	0.389	ug/l #	42
11) Tert butyl alcohol	5.293	59	3006	2.037	ug/l #	72
13) Acrolein	3.999	56	476	0.819	ug/l #	46
16) Acetone	4.228	43	85013	27.073	ug/l	97
18) Methyl Acetate	4.793	43	12566	1.503	ug/l #	79
20) Methylene Chloride	5.016	84	73231	14.865	ug/l	88
25) 2-Butanone	7.269	43	40082	8.044	ug/l #	83
26) 2,2-Dichloropropane	7.240	77	2194	Below Cal	#	53
29) Tetrahydrofuran	7.628	42	1704	0.518	ug/l #	48
31) Cyclohexane	8.022	56	15592	2.018	ug/l #	47
36) 1,1-Dichloropropene	8.016	75	32053	5.294	ug/l #	49
37) Ethyl Acetate	7.269	43	40082	4.139	ug/l #	67
38) Carbon Tetrachloride	8.016	117	42706	6.705	ug/l #	17
39) Methylcyclohexane	9.386	83	8402	1.151	ug/l	89
40) Benzene	8.392	78	7708	0.405	ug/l	94
43) Isopropyl Acetate	8.498	43	40539	2.928	ug/l #	89
45) 1,2-Dichloropropane	9.557	63	2975	0.612	ug/l #	44
48) Methyl methacrylate	9.481	41	19142	3.028	ug/l #	22
49) 1,4-Dioxane	9.534	88	61	0.429	ug/l #	25
51) 4-Methyl-2-Pentanone	10.269	43	9838	1.090	ug/l	97
52) Toluene	10.433	92	5322	0.456	ug/l	92
54) cis-1,3-Dichloropropene	10.181	75	52344	6.817	ug/l #	62
55) 1,1,2-Trichloroethane	10.804	97	1894	0.369	ug/l #	16
57) 1,3-Dichloropropane	11.028	76	28381	3.335	ug/l #	42
59) 2-Hexanone	11.028	43	454158	65.042	ug/l #	45
67) Ethyl Benzene	11.780	91	19544	0.873	ug/l	98
68) m/p-Xylenes	11.886	106	11936	1.359	ug/l	96
69) o-Xylene	12.216	106	31184	3.554	ug/l	99
73) Isopropylbenzene	12.516	105	15422	0.620	ug/l	92
74) N-amyl acetate	12.292	43	7379	0.571	ug/l #	46
76) 1,2,3-Trichloropropane	12.669	75	161817	20.747	ug/l #	1
78) n-propylbenzene	12.851	91	10948	0.400	ug/l	91
80) 1,3,5-Trimethylbenzene	12.998	105	25395	1.242	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.669	75	161817	56.029	ug/l #	10
84) 1,2,4-Trimethylbenzene	13.304	105	89826	4.412	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061822\
 Data File : VN072937.D
 Acq On : 18 Jun 2022 14:07
 Operator : JC\MD
 Sample : N3334-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-7

Quant Time: Jun 20 08:04:27 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

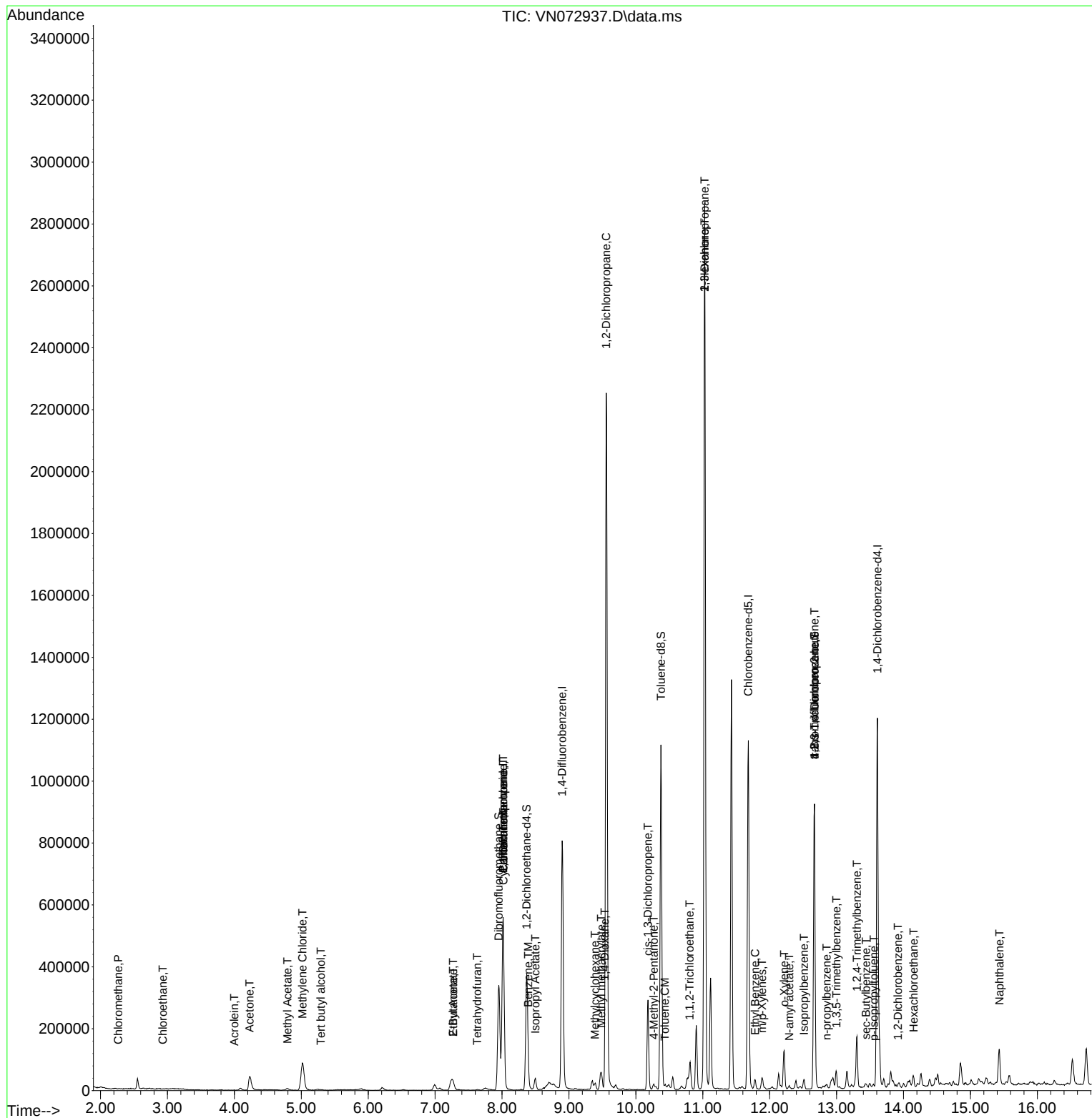
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
85) sec-Butylbenzene	13.439	105	5267	0.211	ug/l	83
86) p-Isopropyltoluene	13.557	119	4155	0.205	ug/l	91
90) Hexachloroethane	14.151	117	1297	0.340	ug/l #	9
91) 1,2-Dichlorobenzene	13.916	146	2428	0.219	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	14.521	75	82	Below Cal	#	1
95) Naphthalene	15.433	128	106605	4.290	ug/l	100

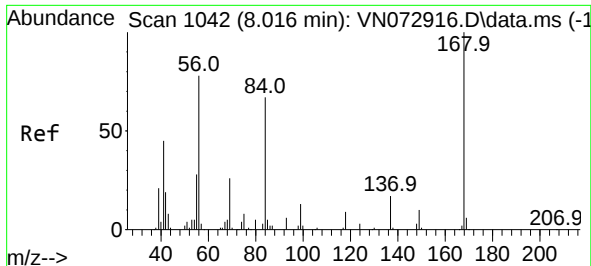
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061822\
 Data File : VN072937.D
 Acq On : 18 Jun 2022 14:07
 Operator : JC\MD
 Sample : N3334-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-7

Quant Time: Jun 20 08:04:27 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

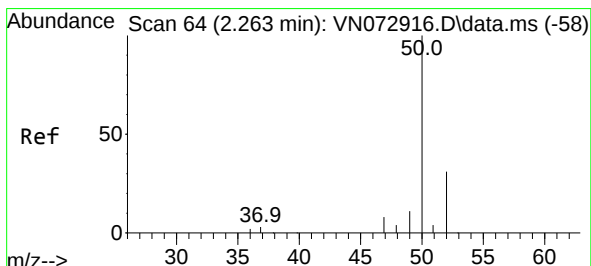
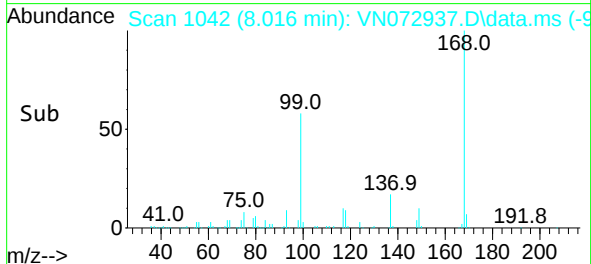
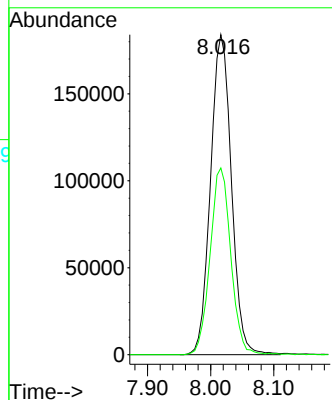
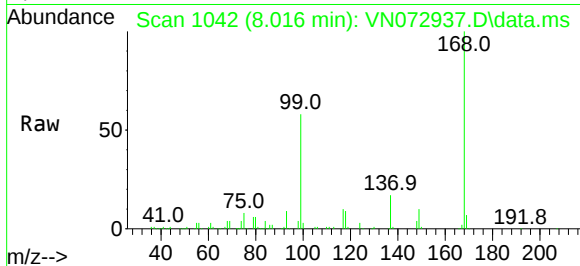




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

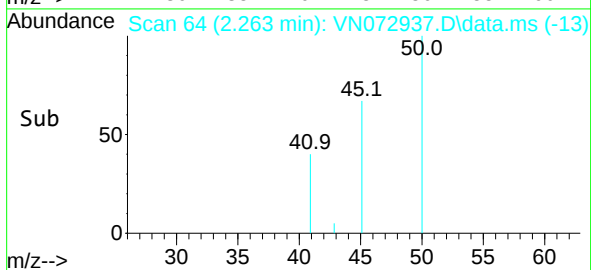
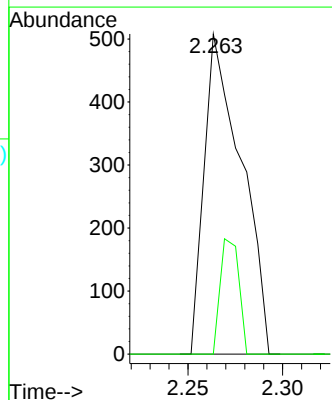
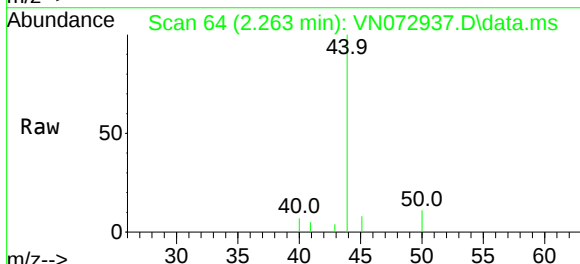
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

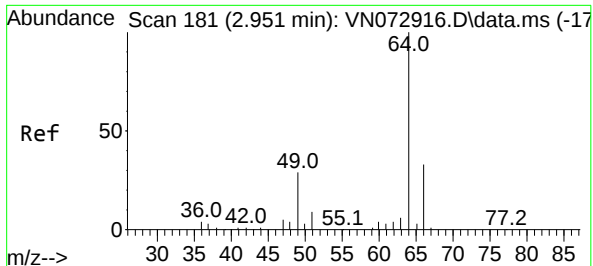
Tgt Ion:168 Resp: 422531
Ion Ratio Lower Upper
168 100
99 58.4 42.3 63.5



#3
Chloromethane
Concen: 0.727 ug/l
RT: 2.263 min Scan# 64
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 50 Resp: 691
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#

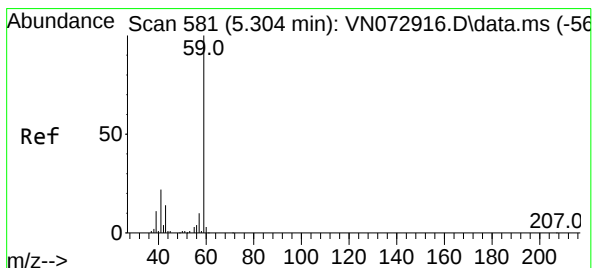
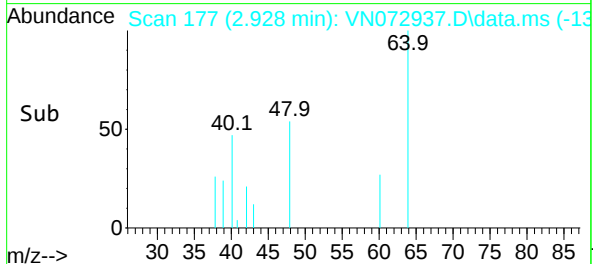
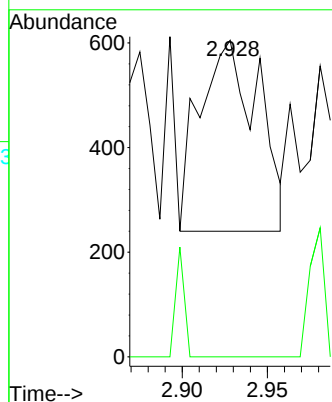
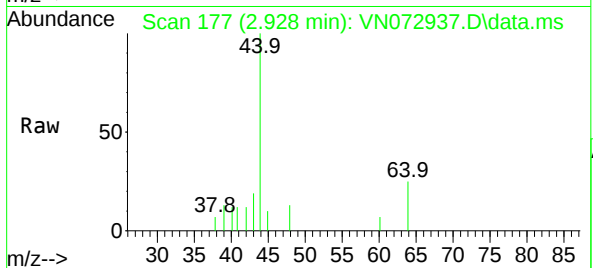




#6
Chloroethane
Concen: 0.389 ug/l
RT: 2.928 min Scan# 11
Delta R.T. -0.023 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

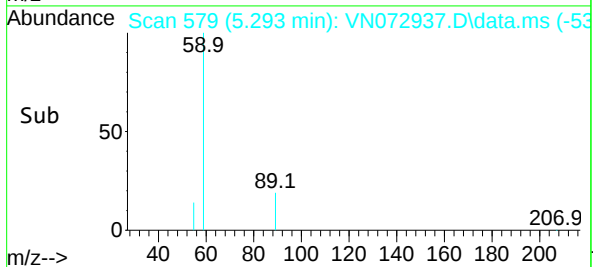
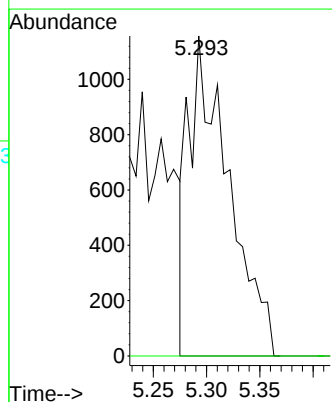
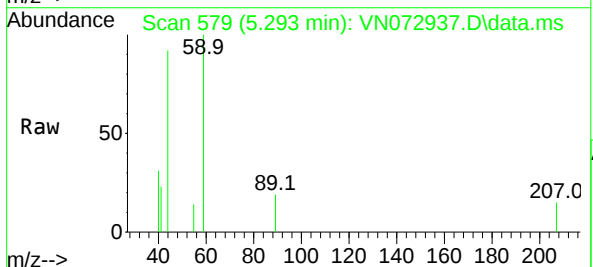
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

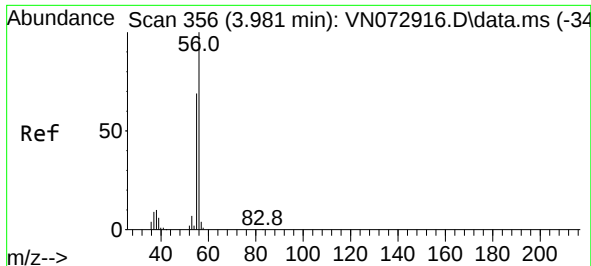
Tgt Ion: 64 Resp: 879
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



#11
Tert butyl alcohol
Concen: 2.037 ug/l
RT: 5.293 min Scan# 579
Delta R.T. -0.012 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 59 Resp: 3006
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 0.819 ug/l

RT: 3.999 min Scan# 3

Delta R.T. 0.018 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

Instrument :

MSVOA_N

ClientSampleId :

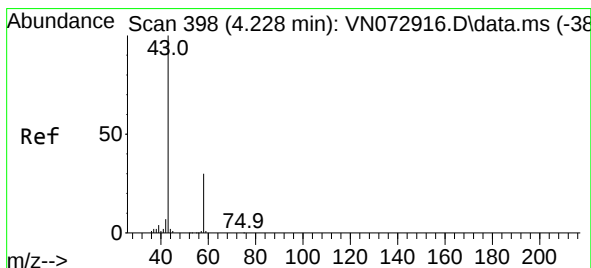
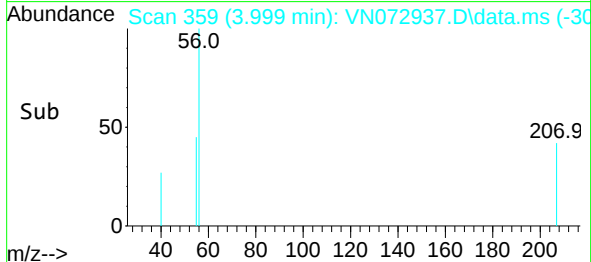
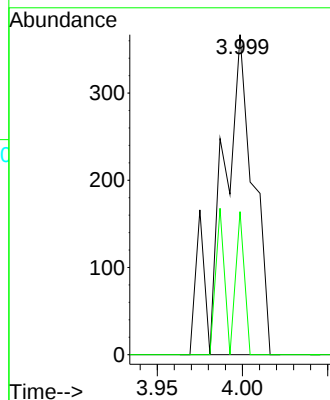
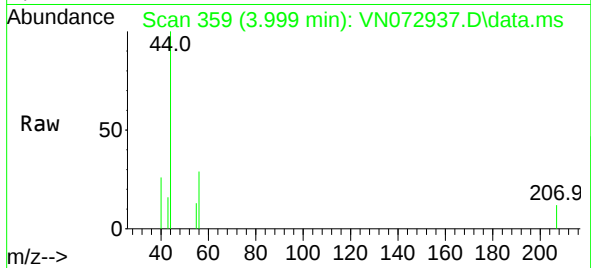
WC-14A-1A-7

Tgt Ion: 56 Resp: 476

Ion Ratio Lower Upper

56 100

55 24.6 54.8 82.2#



#16

Acetone

Concen: 27.073 ug/l

RT: 4.228 min Scan# 398

Delta R.T. 0.000 min

Lab File: VN072937.D

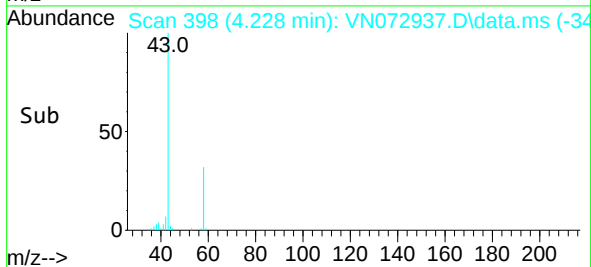
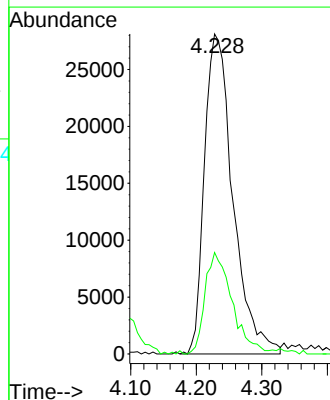
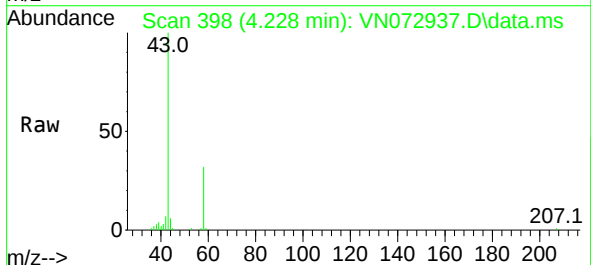
Acq: 18 Jun 2022 14:07

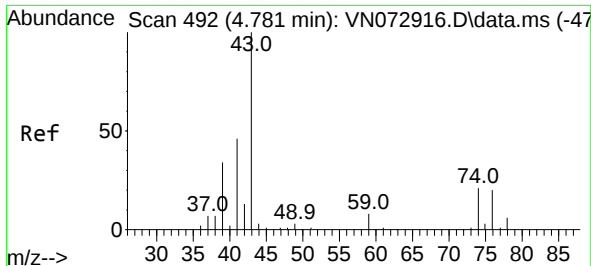
Tgt Ion: 43 Resp: 85013

Ion Ratio Lower Upper

43 100

58 30.7 26.0 39.0

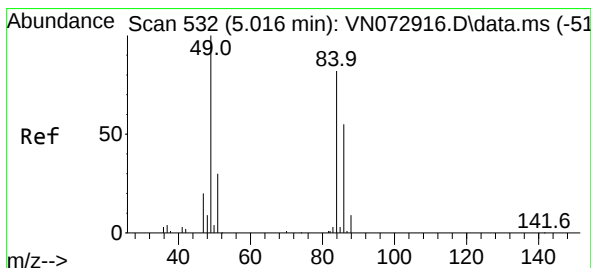
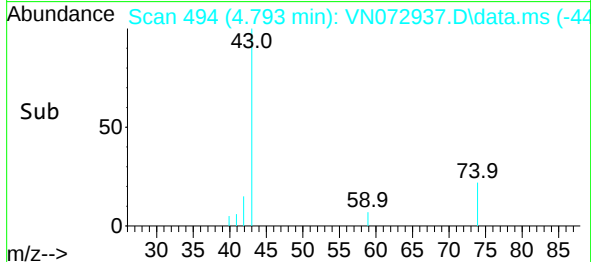
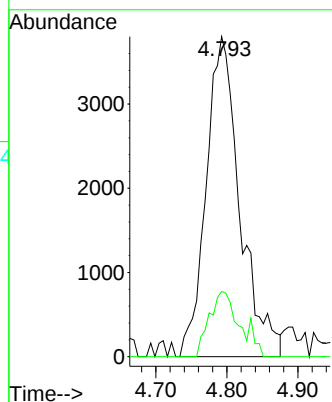
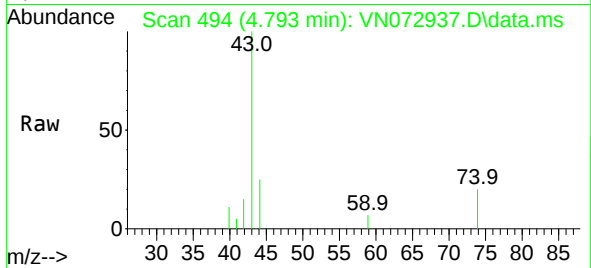




#18
Methyl Acetate
Concen: 1.503 ug/l
RT: 4.793 min Scan# 492
Delta R.T. 0.012 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

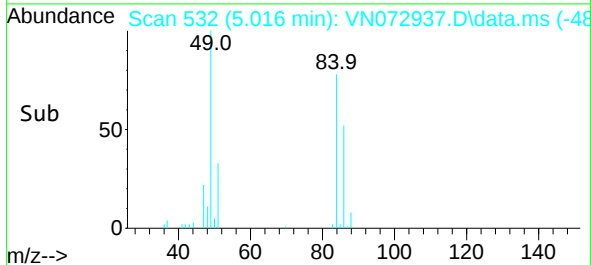
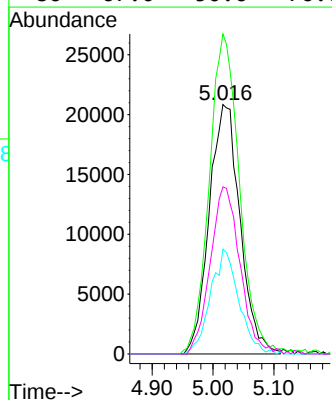
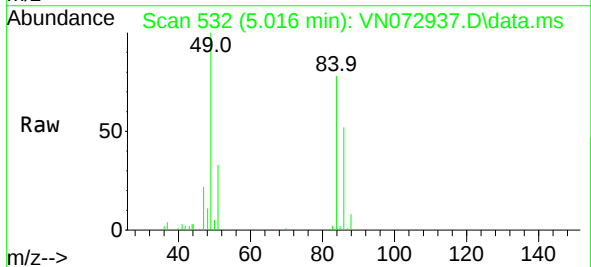
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

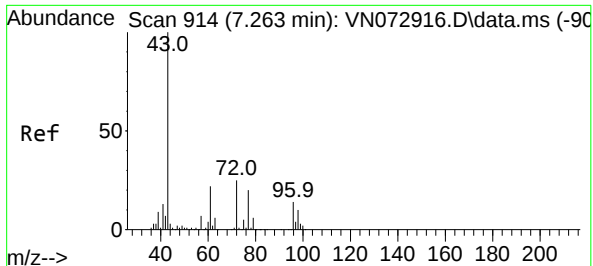
Tgt Ion: 43 Resp: 12566
Ion Ratio Lower Upper
43 100
74 16.2 21.6 32.4#



#20
Methylene Chloride
Concen: 14.865 ug/l
RT: 5.016 min Scan# 532
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 84 Resp: 73231
Ion Ratio Lower Upper
84 100
49 128.3 88.3 132.5
51 42.0 28.2 42.2
86 67.0 50.6 76.0

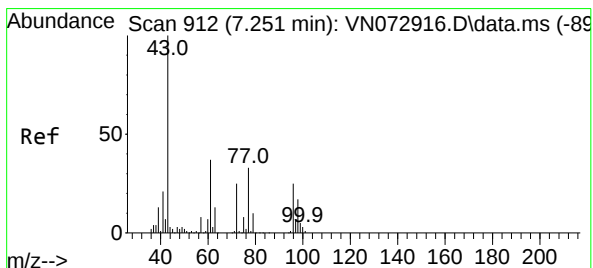
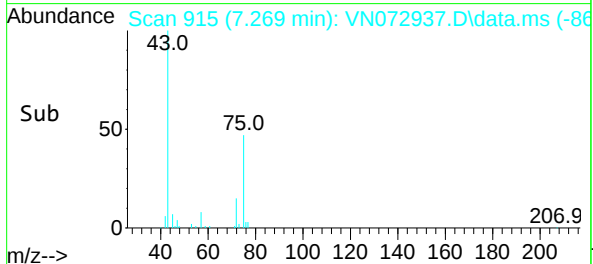
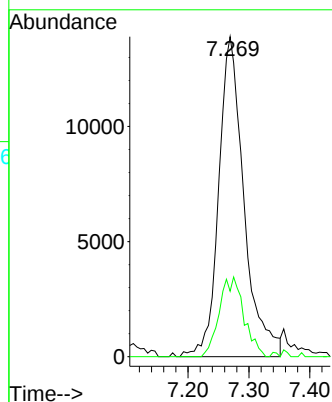
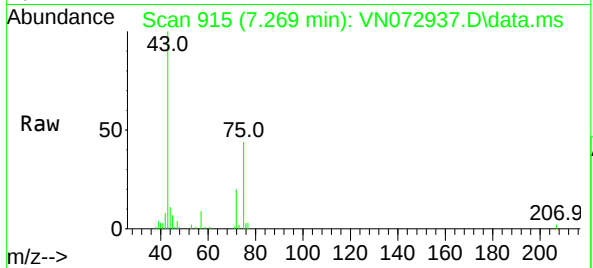




#25
2-Butanone
Concen: 8.044 ug/l
RT: 7.269 min Scan# 914
Delta R.T. 0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

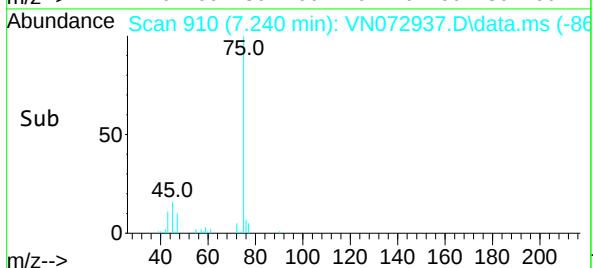
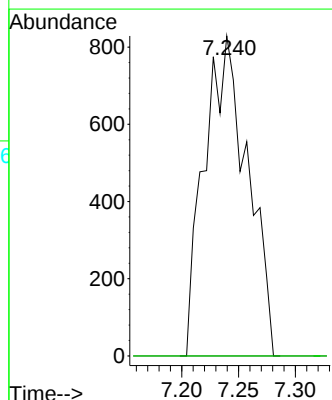
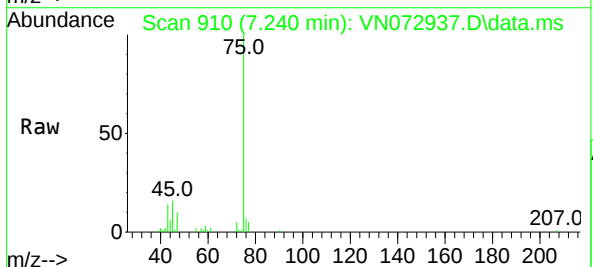
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

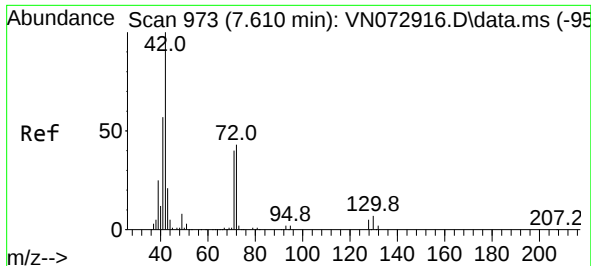
Tgt Ion: 43 Resp: 40082
Ion Ratio Lower Upper
43 100
72 20.4 23.7 35.5#



#26
2,2-Dichloropropane
Concen: Below Cal
RT: 7.240 min Scan# 910
Delta R.T. -0.011 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 77 Resp: 2194
Ion Ratio Lower Upper
77 100
97 0.0 11.4 34.2#

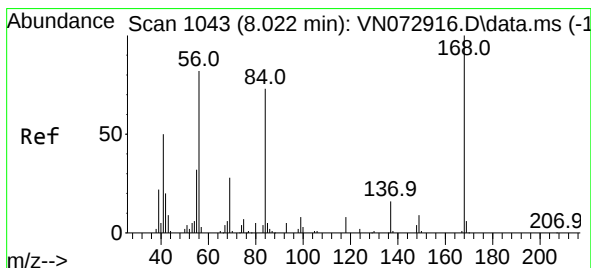
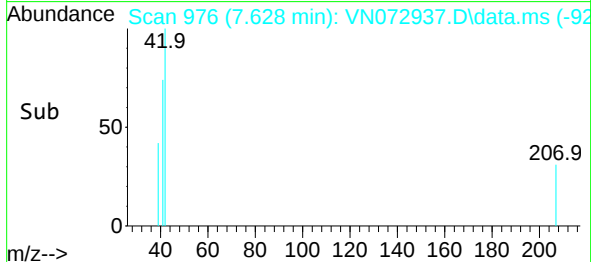
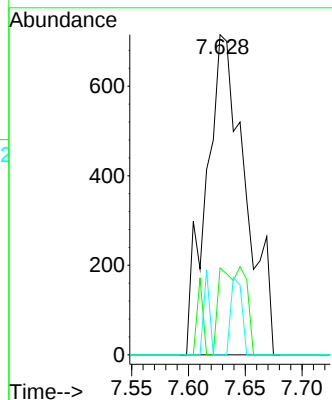
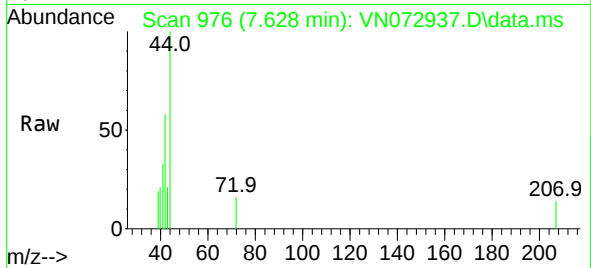




#29
Tetrahydrofuran
Concen: 0.518 ug/l
RT: 7.628 min Scan# 91
Delta R.T. 0.018 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

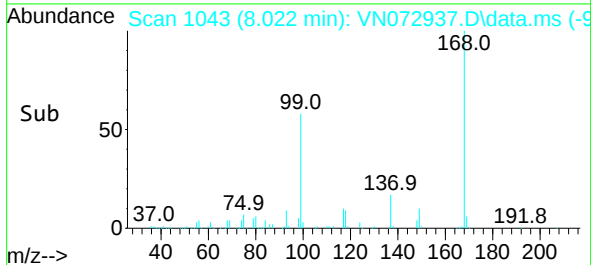
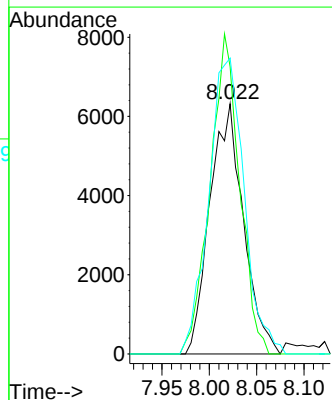
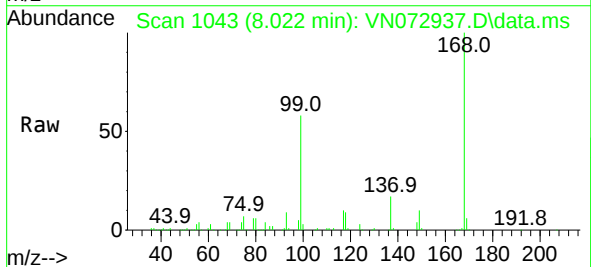
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

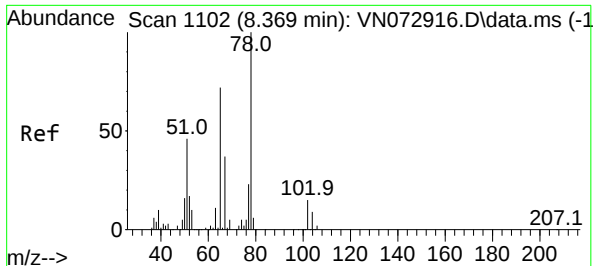
Tgt Ion: 42 Resp: 1704
Ion Ratio Lower Upper
42 100
72 18.8 39.7 59.5#
71 6.8 36.6 55.0#



#31
Cyclohexane
Concen: 2.018 ug/l
RT: 8.022 min Scan# 1043
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 56 Resp: 15592
Ion Ratio Lower Upper
56 100
69 114.8 27.8 41.8#
84 118.2 76.9 115.3#

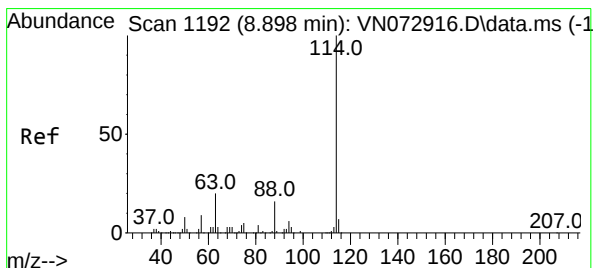
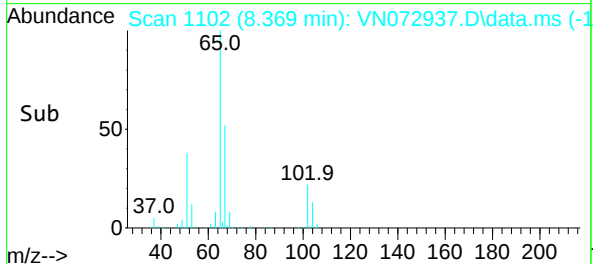
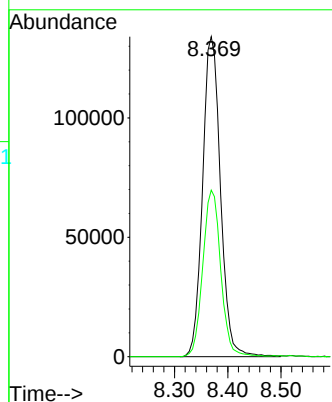
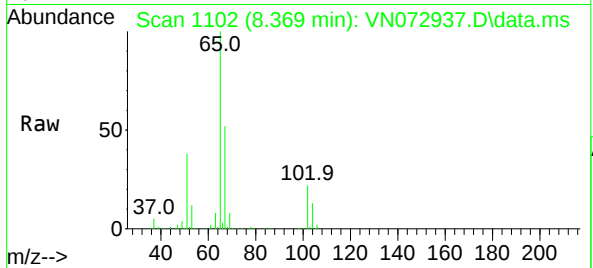




#33
 1,2-Dichloroethane-d4
 Concen: 54.749 ug/l
 RT: 8.369 min Scan# 1102
 Delta R.T. 0.000 min
 Lab File: VN072937.D
 Acq: 18 Jun 2022 14:07

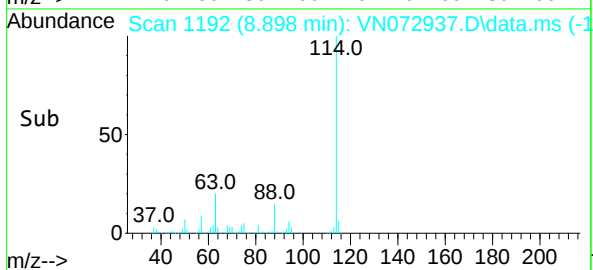
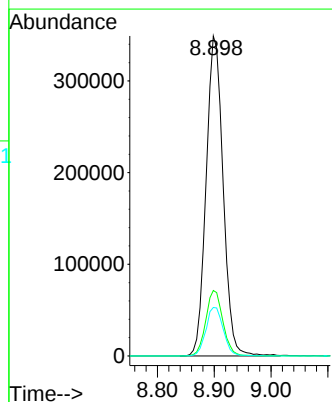
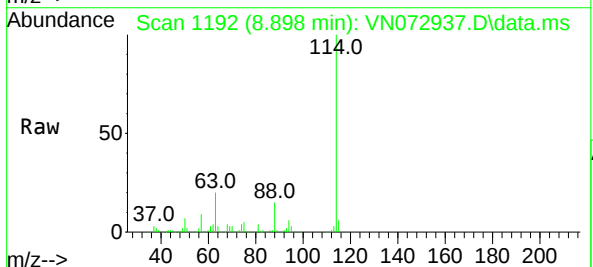
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-7

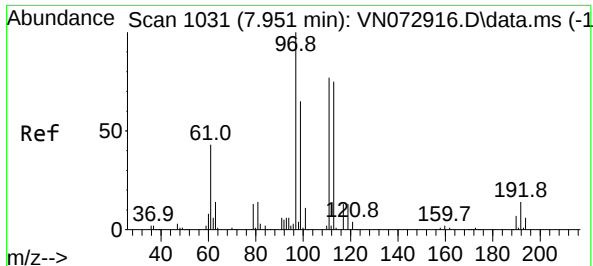
Tgt Ion: 65 Resp: 312755
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.898 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: VN072937.D
 Acq: 18 Jun 2022 14:07

Tgt Ion: 114 Resp: 723976
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 40.0
 88 15.2 0.0 32.6





#35

Dibromofluoromethane

Concen: 57.602 ug/l

RT: 7.951 min Scan# 1042

Delta R.T. 0.000 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-7

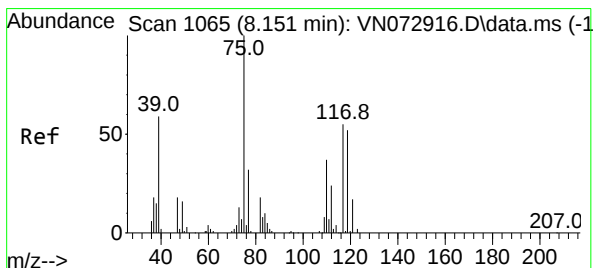
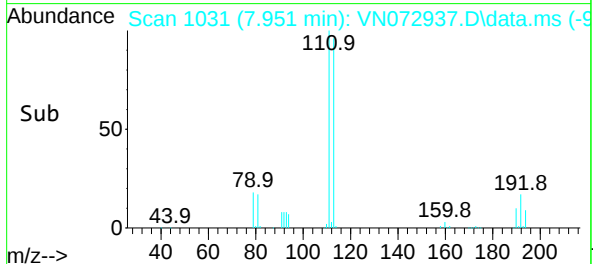
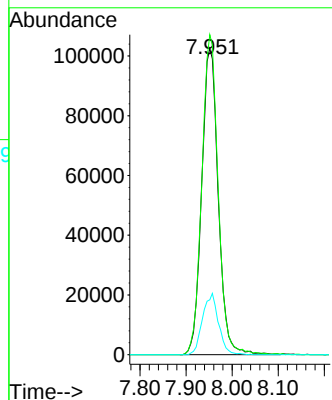
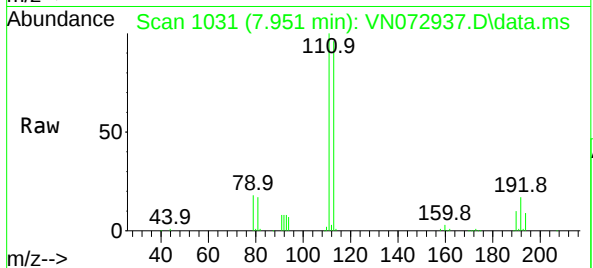
Tgt Ion:113 Resp: 257760

Ion Ratio Lower Upper

113 100

111 102.7 81.4 122.0

192 19.3 17.0 25.6



#36

1,1-Dichloropropene

Concen: 5.294 ug/l

RT: 8.016 min Scan# 1042

Delta R.T. -0.135 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

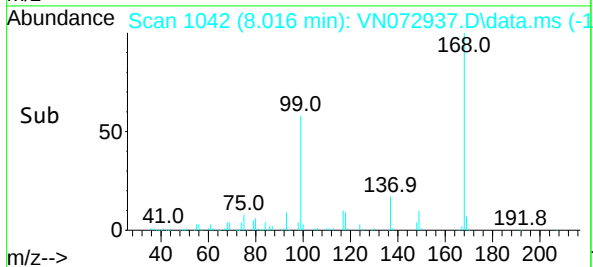
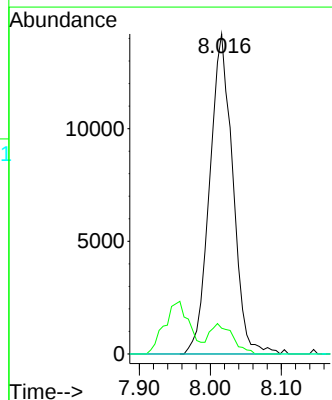
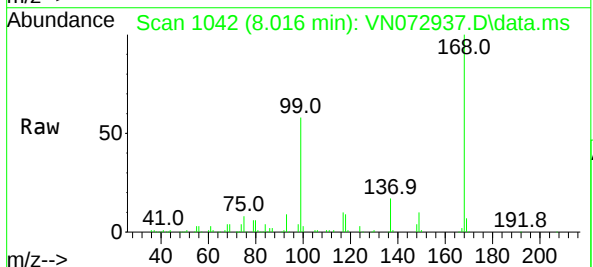
Tgt Ion: 75 Resp: 32053

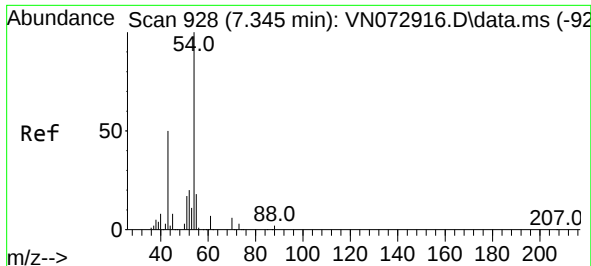
Ion Ratio Lower Upper

75 100

110 9.2 18.3 54.8#

77 0.0 25.1 37.7#

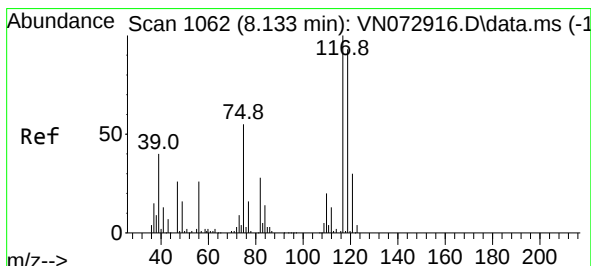
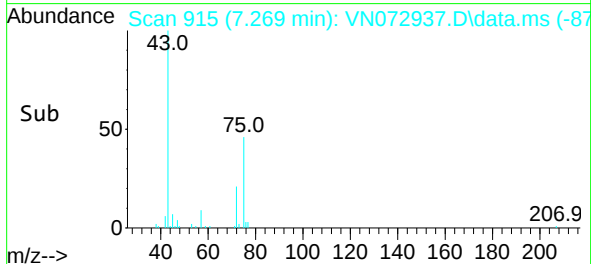
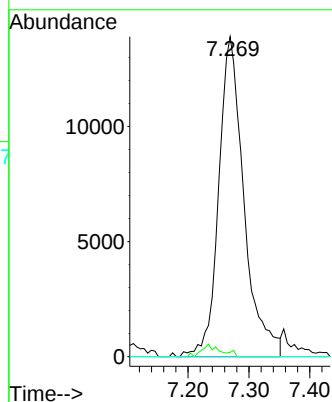
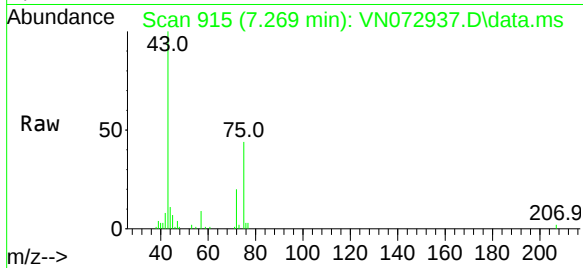




#37
Ethyl Acetate
Concen: 4.139 ug/l
RT: 7.269 min Scan# 915
Delta R.T. -0.076 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

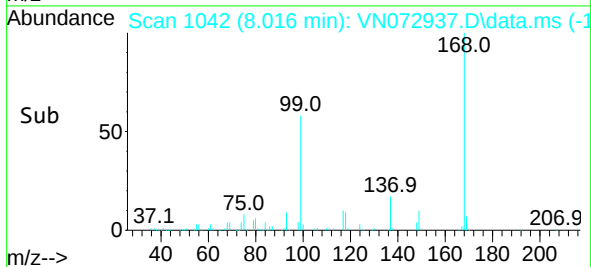
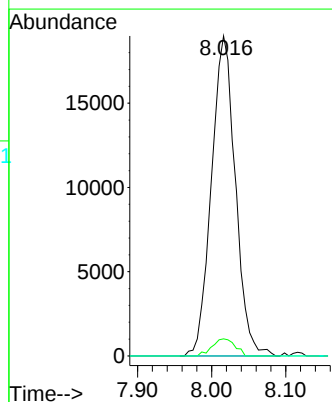
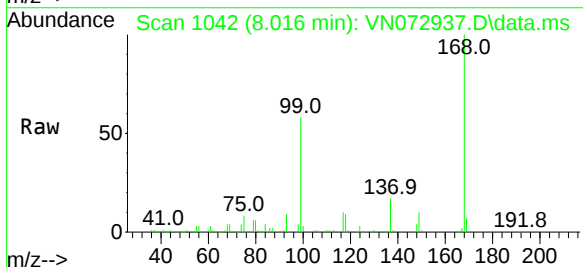
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

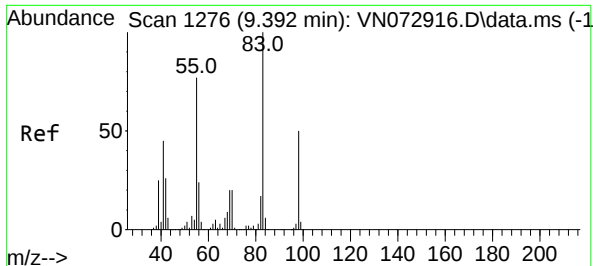
Tgt Ion: 43 Resp: 40082
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 6.705 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.117 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 117 Resp: 42706
Ion Ratio Lower Upper
117 100
119 5.4 75.8 113.8#
121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 1.151 ug/l

RT: 9.386 min Scan# 1106

Delta R.T. -0.006 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-7

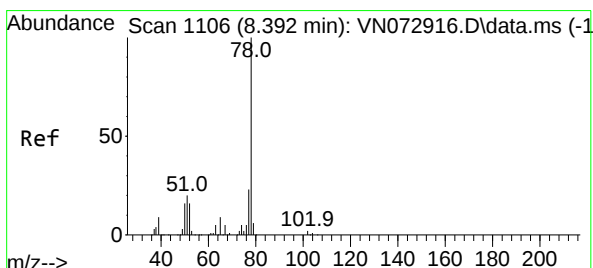
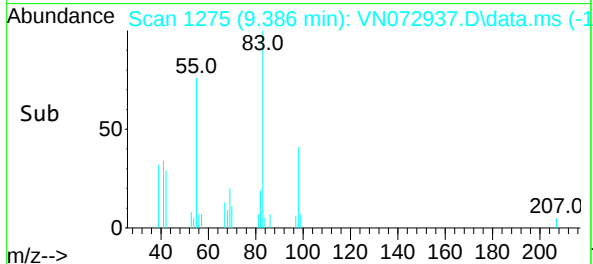
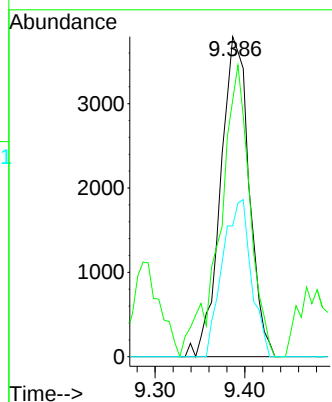
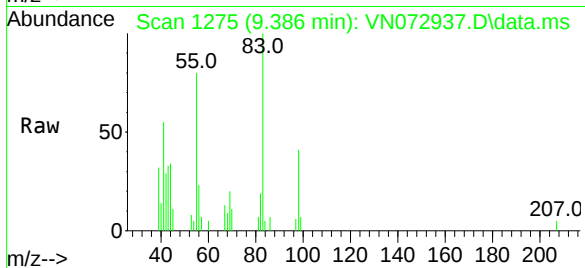
Tgt Ion: 83 Resp: 8402

Ion Ratio Lower Upper

83 100

55 80.1 57.8 86.8

98 40.9 39.4 59.2



#40

Benzene

Concen: 0.405 ug/l

RT: 8.392 min Scan# 1106

Delta R.T. 0.000 min

Lab File: VN072937.D

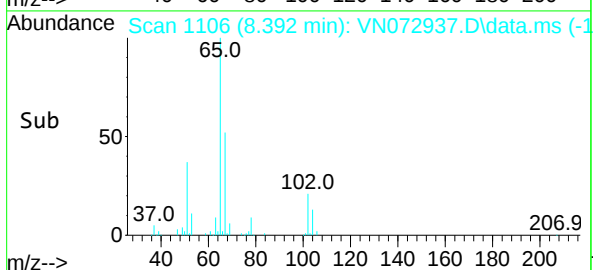
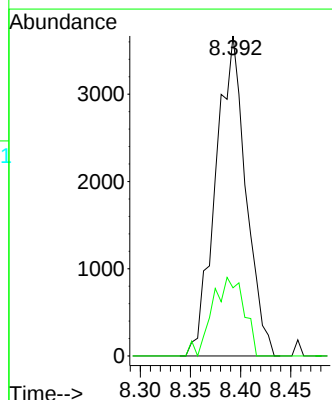
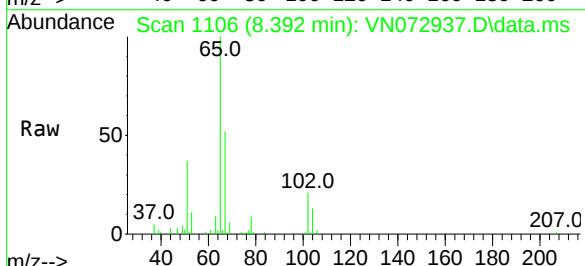
Acq: 18 Jun 2022 14:07

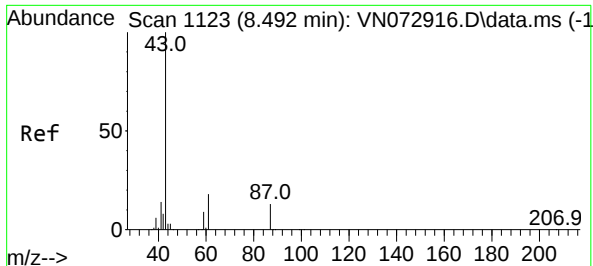
Tgt Ion: 78 Resp: 7708

Ion Ratio Lower Upper

78 100

77 21.3 19.4 29.0

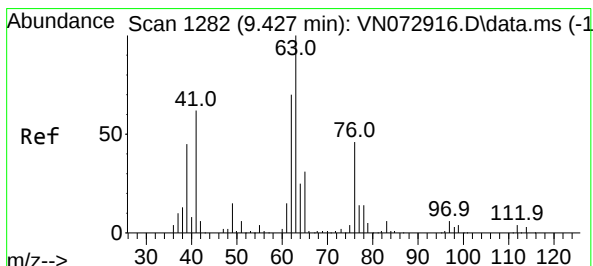
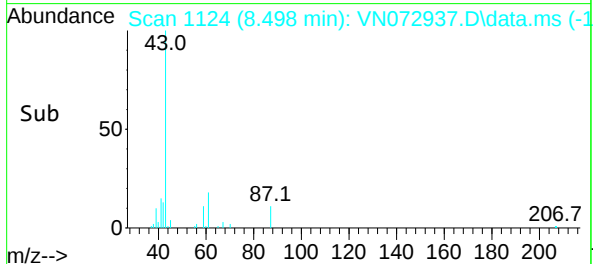
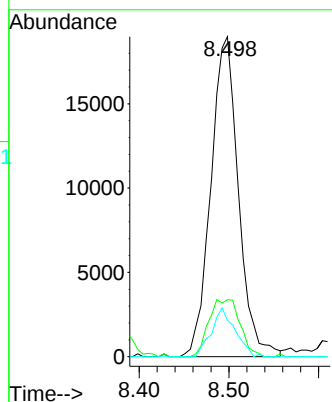
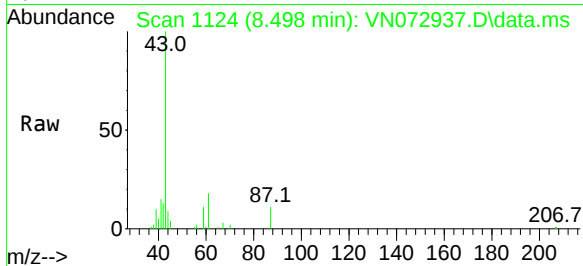




#43
Isopropyl Acetate
Concen: 2.928 ug/l
RT: 8.498 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

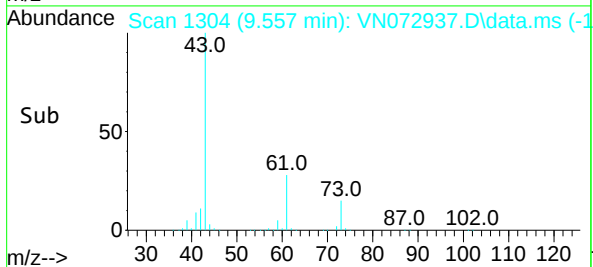
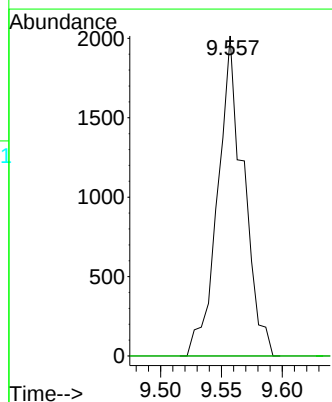
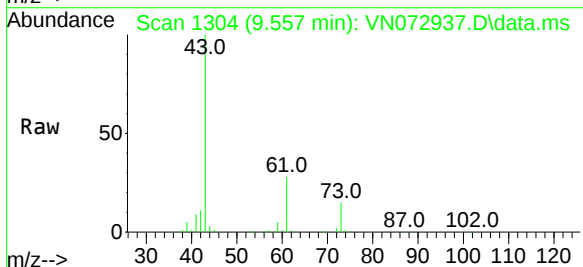
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

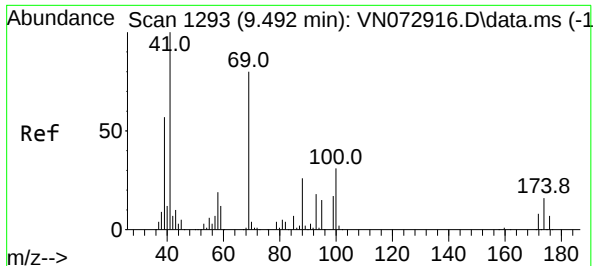
Tgt Ion: 43 Resp: 40539
Ion Ratio Lower Upper
43 100
61 20.2 21.9 32.9#
87 13.0 12.0 18.0



#45
1,2-Dichloropropane
Concen: 0.612 ug/l
RT: 9.557 min Scan# 1304
Delta R.T. 0.130 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 63 Resp: 2975
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#

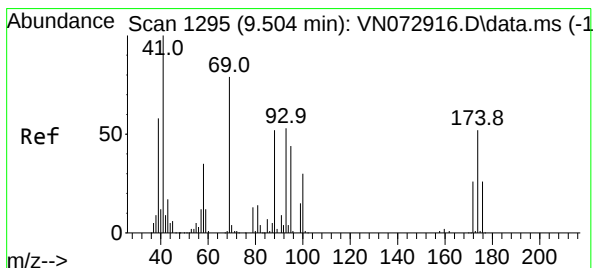
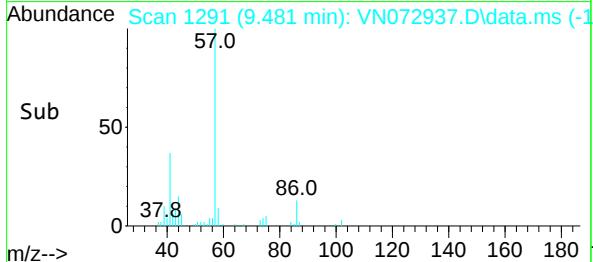
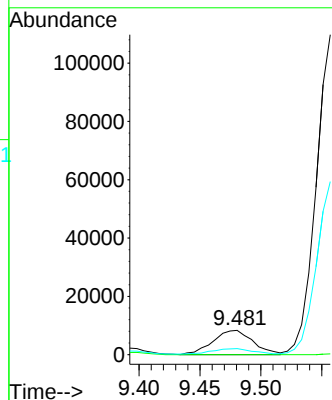
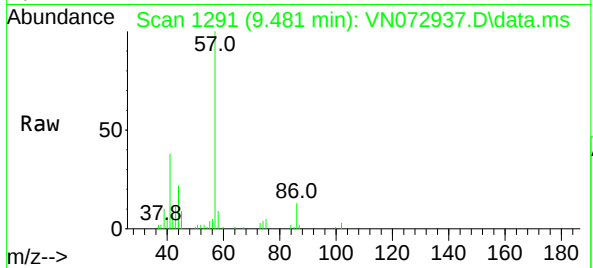




#48
Methyl methacrylate
Concen: 3.028 ug/l
RT: 9.481 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

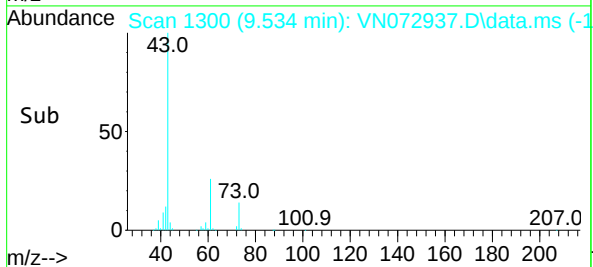
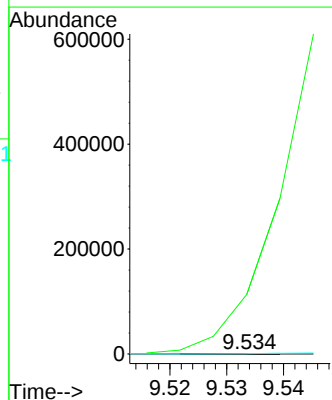
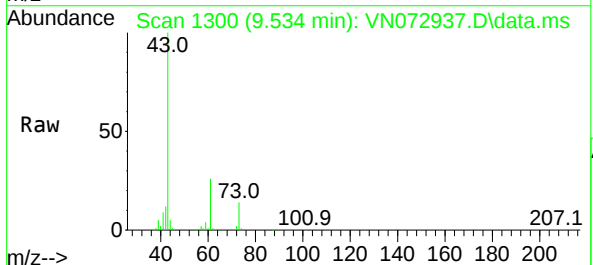
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

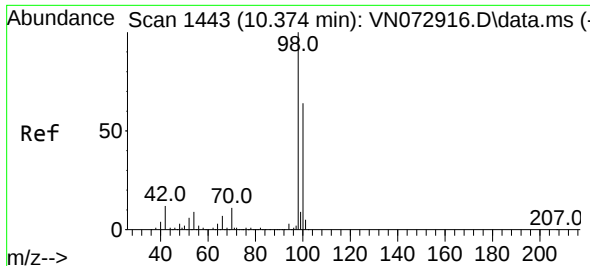
Tgt Ion: 41 Resp: 19142
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 23.2 45.6 68.4#



#49
1,4-Dioxane
Concen: 0.429 ug/l
RT: 9.534 min Scan# 1300
Delta R.T. 0.030 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 88 Resp: 61
Ion Ratio Lower Upper
88 100
43 0.0 20.2 30.4#
58 0.0 54.2 81.4#

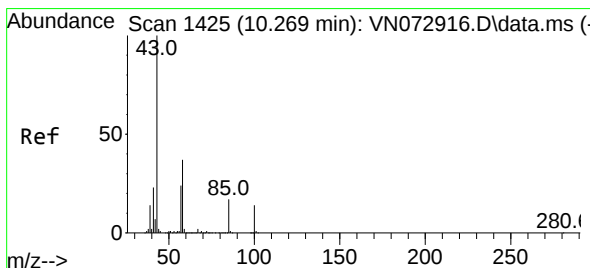
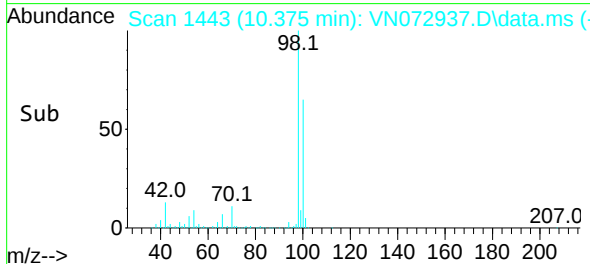
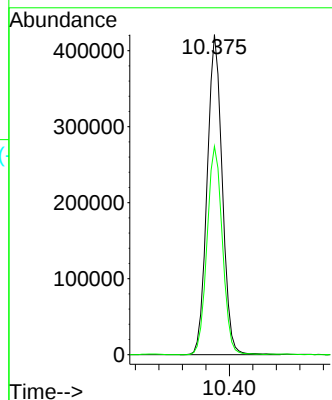
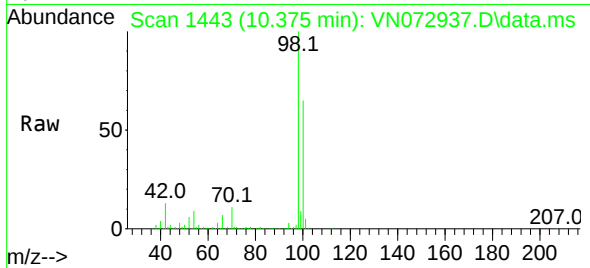




#50
Toluene-d8
Concen: 44.987 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

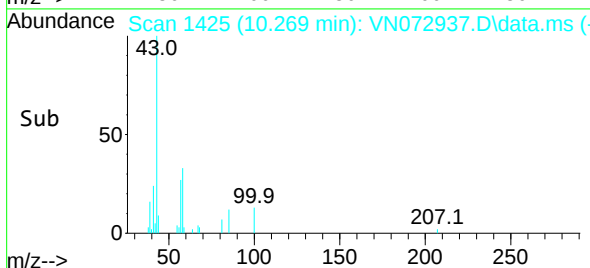
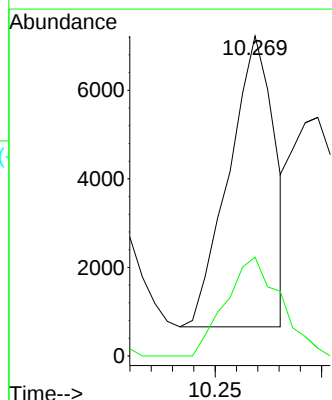
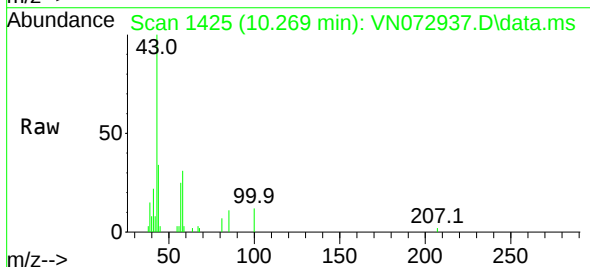
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

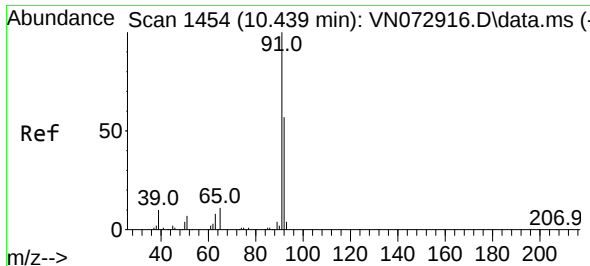
Tgt Ion: 98 Resp: 749078
Ion Ratio Lower Upper
98 100
100 66.3 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.090 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 43 Resp: 9838
Ion Ratio Lower Upper
43 100
58 40.5 34.1 51.1

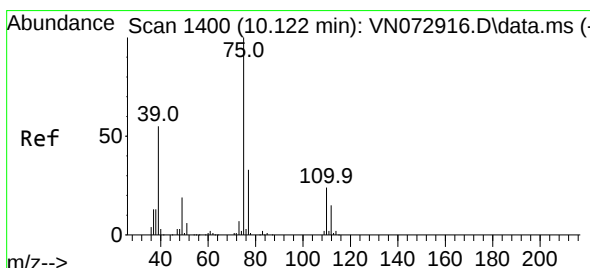
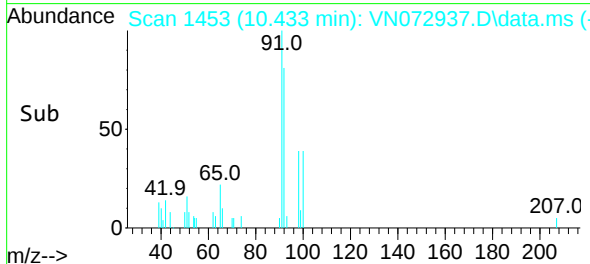
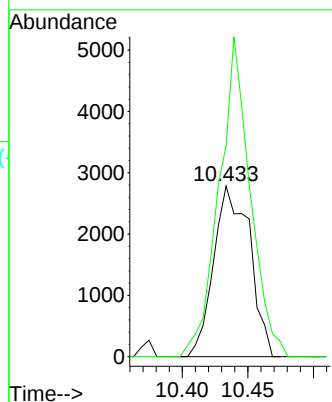
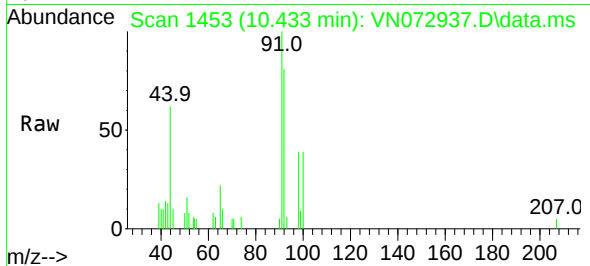




#52
Toluene
Concen: 0.456 ug/l
RT: 10.433 min Scan# 1453
Delta R.T. -0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

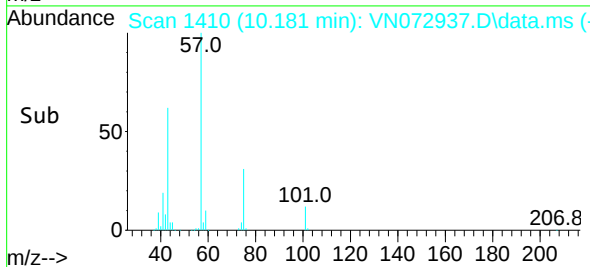
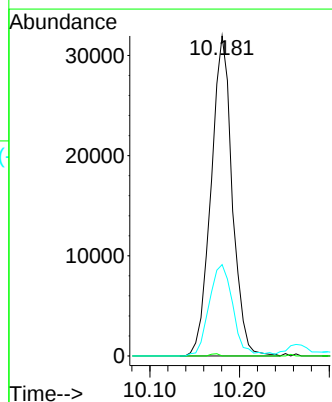
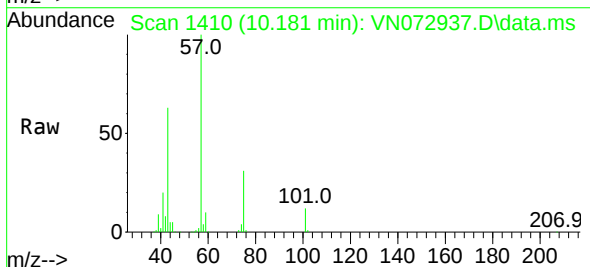
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

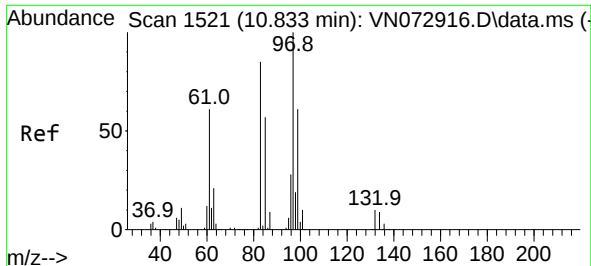
Tgt Ion: 92 Resp: 5322
Ion Ratio Lower Upper
92 100
91 162.3 138.6 207.8



#54
cis-1,3-Dichloropropene
Concen: 6.817 ug/l
RT: 10.181 min Scan# 1410
Delta R.T. 0.059 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 75 Resp: 52344
Ion Ratio Lower Upper
75 100
77 0.0 25.2 37.8#
39 28.6 35.7 53.5#

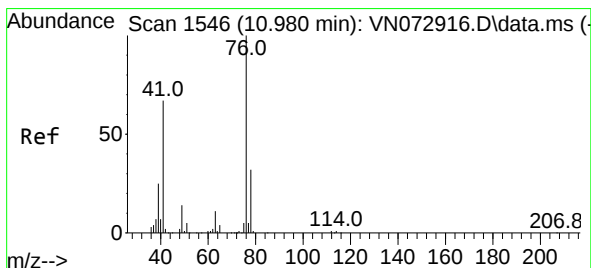
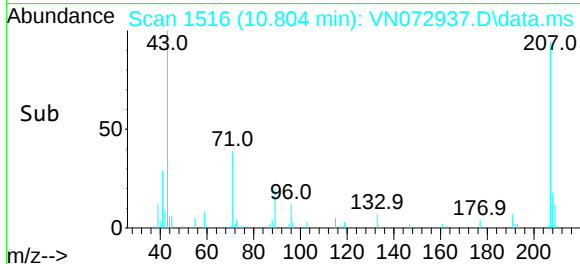
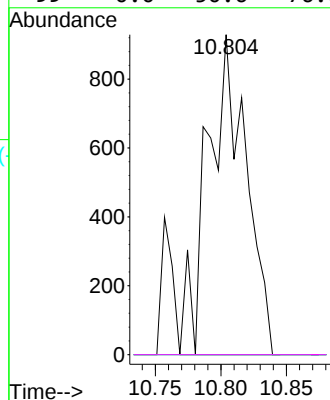
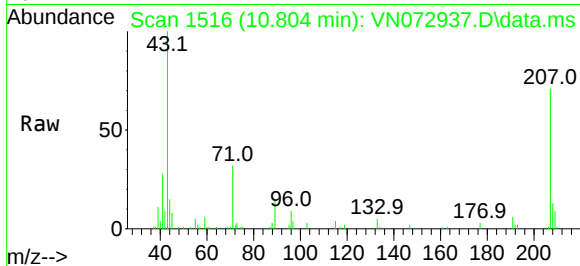




#55
 1,1,2-Trichloroethane
 Concen: 0.369 ug/l
 RT: 10.804 min Scan# 1516
 Delta R.T. -0.029 min
 Lab File: VN072937.D
 Acq: 18 Jun 2022 14:07

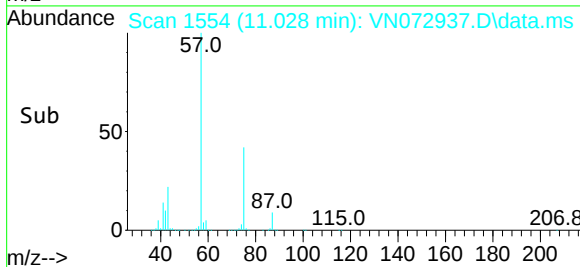
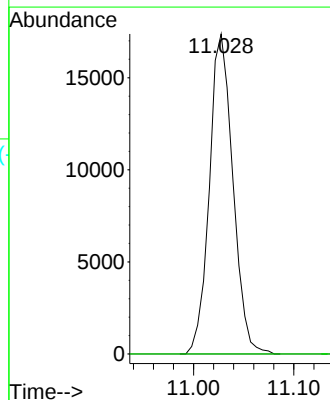
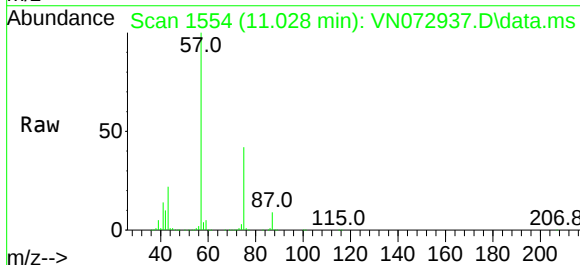
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-7

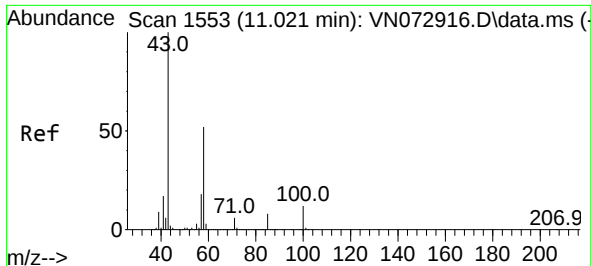
Tgt Ion: 97 Resp: 1894
 Ion Ratio Lower Upper
 97 100
 83 0.0 66.2 99.4#
 85 0.0 43.9 65.9#
 99 0.0 50.6 76.0#



#57
 1,3-Dichloropropane
 Concen: 3.335 ug/l
 RT: 11.028 min Scan# 1554
 Delta R.T. 0.047 min
 Lab File: VN072937.D
 Acq: 18 Jun 2022 14:07

Tgt Ion: 76 Resp: 28381
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.2 39.2#

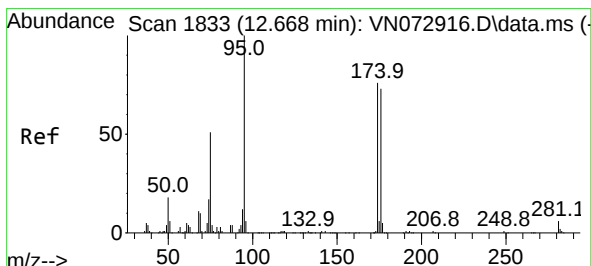
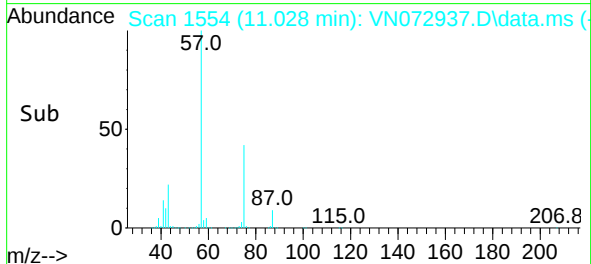
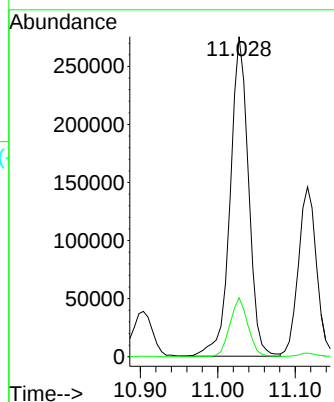
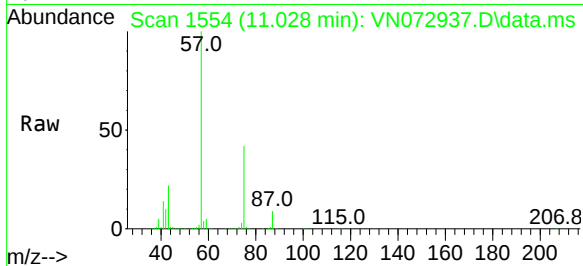




#59
2-Hexanone
Concen: 65.042 ug/l
RT: 11.028 min Scan# 1554
Delta R.T. 0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

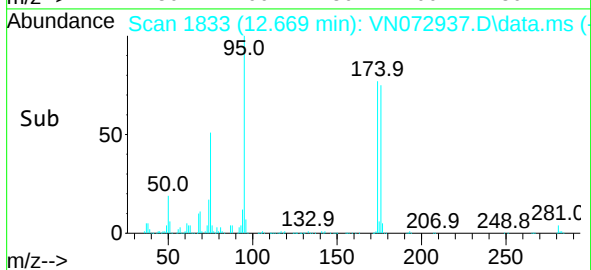
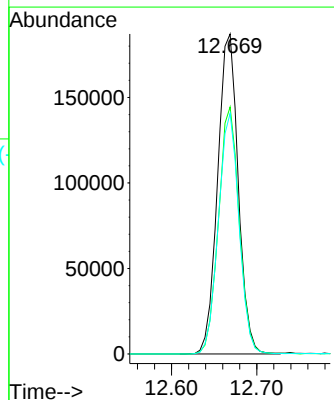
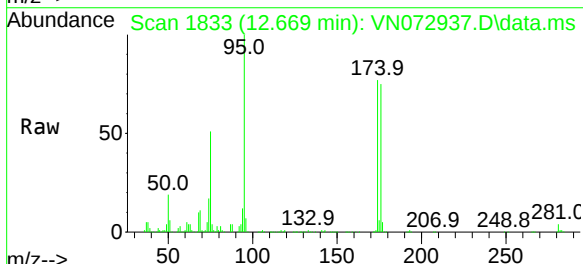
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

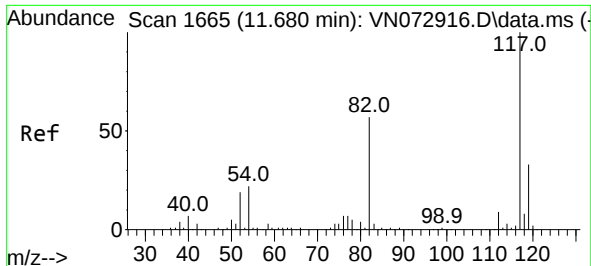
Tgt Ion: 43 Resp: 454158
Ion Ratio Lower Upper
43 100
58 18.1 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 52.551 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 95 Resp: 314645
Ion Ratio Lower Upper
95 100
174 77.3 0.0 167.6
176 75.1 0.0 163.4

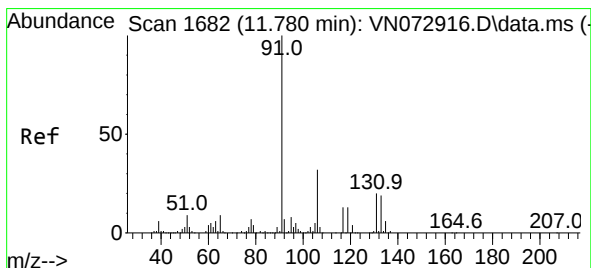
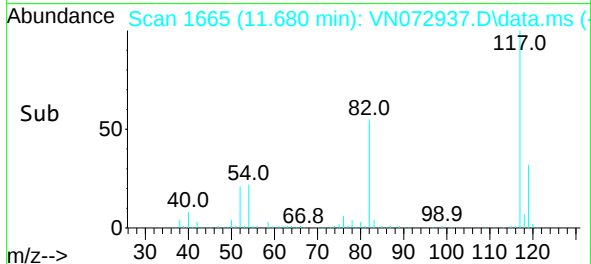
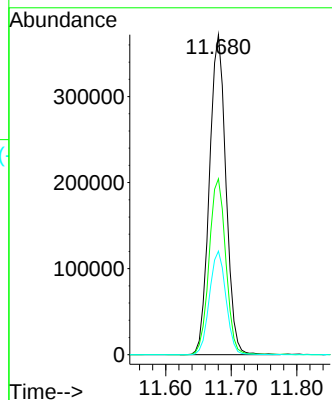
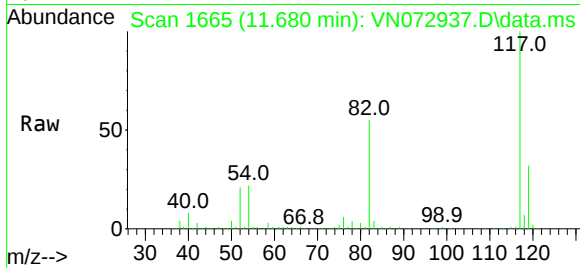




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

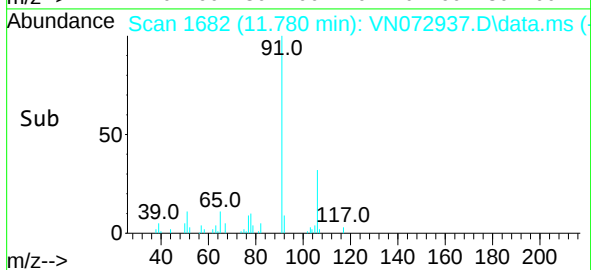
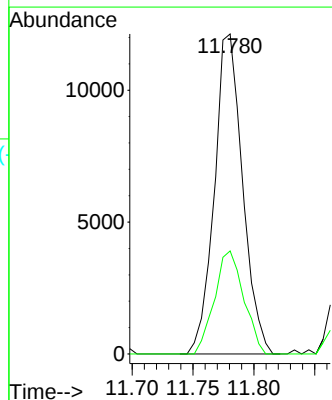
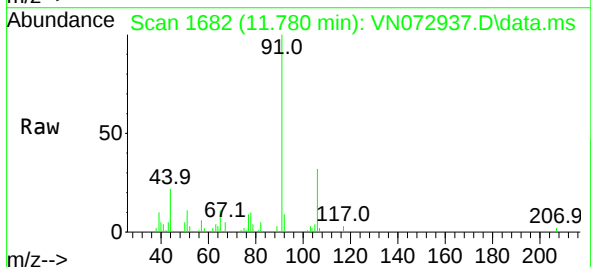
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

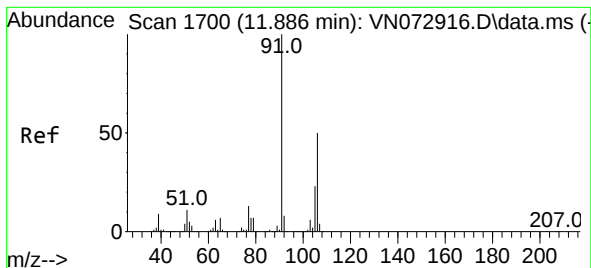
Tgt Ion:117 Resp: 651224
Ion Ratio Lower Upper
117 100
82 54.9 44.2 66.2
119 32.4 25.4 38.0



#67
Ethyl Benzene
Concen: 0.873 ug/l
RT: 11.780 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 91 Resp: 19544
Ion Ratio Lower Upper
91 100
106 32.2 24.9 37.3

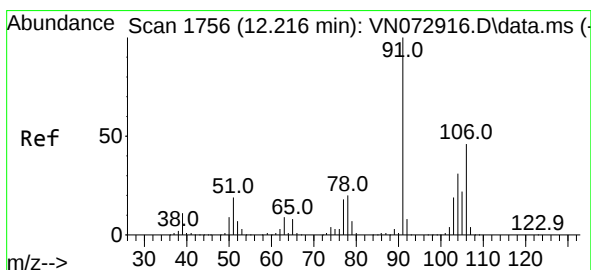
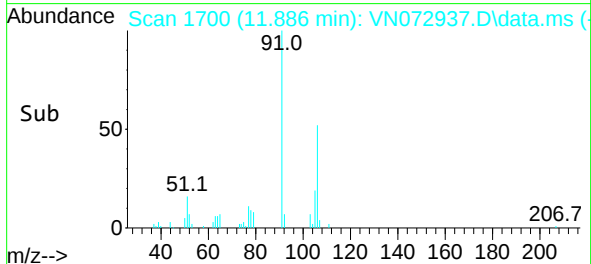
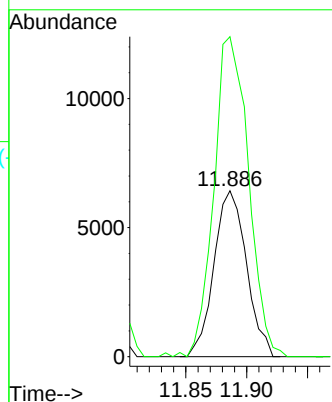
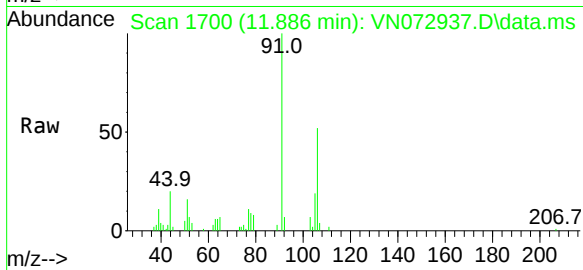




#68
m/p-Xylenes
Concen: 1.359 ug/l
RT: 11.886 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

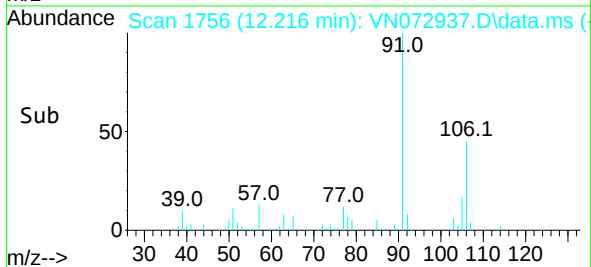
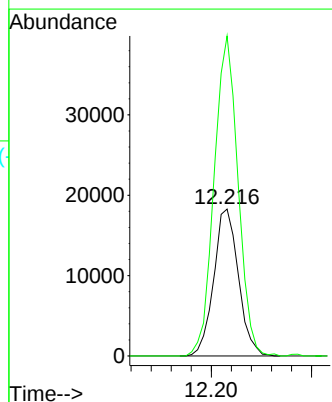
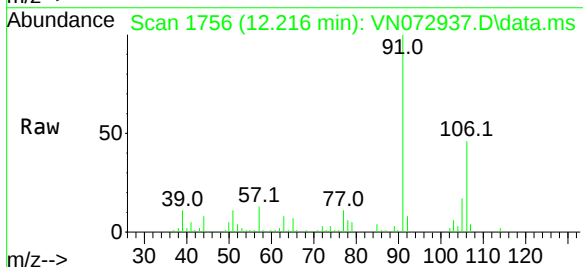
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

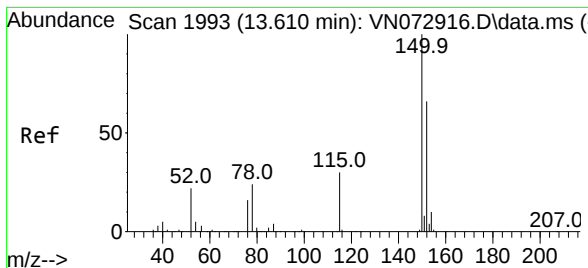
Tgt Ion:106 Resp: 11936
Ion Ratio Lower Upper
106 100
91 205.0 158.9 238.3



#69
o-Xylene
Concen: 3.554 ug/l
RT: 12.216 min Scan# 1756
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion:106 Resp: 31184
Ion Ratio Lower Upper
106 100
91 210.8 106.0 318.0

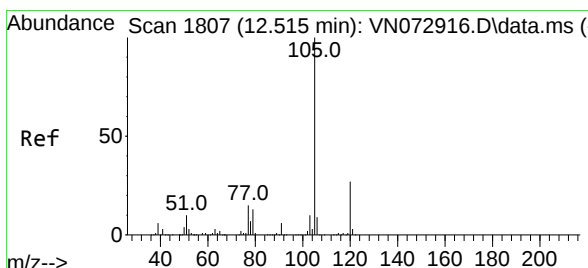
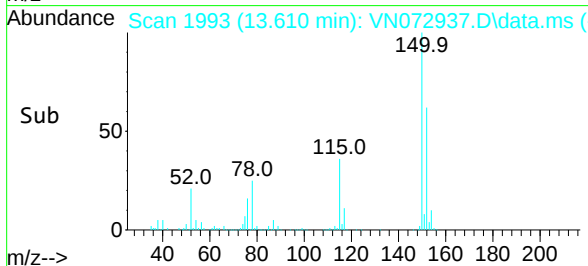
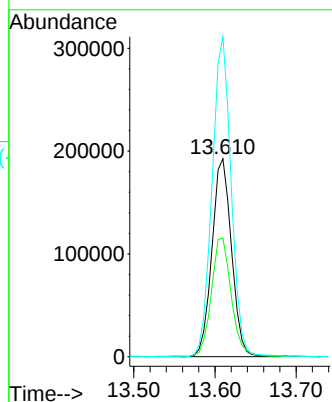
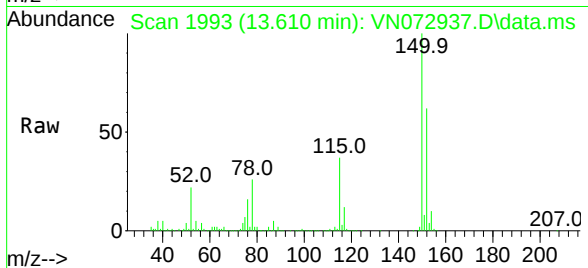




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

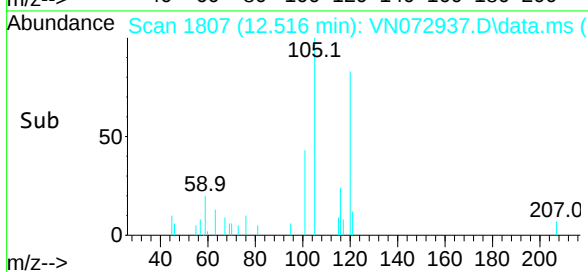
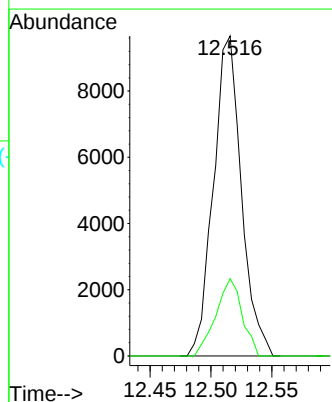
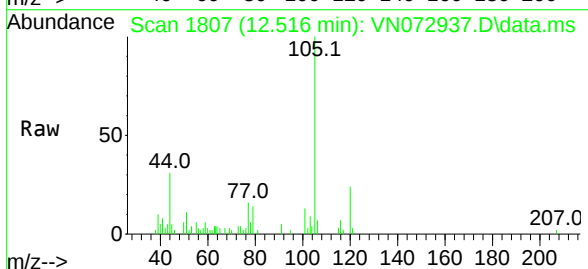
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

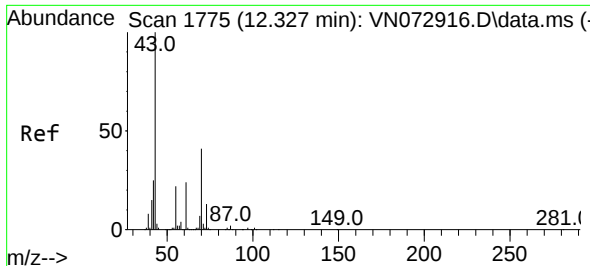
Tgt Ion:152 Resp: 321701
Ion Ratio Lower Upper
152 100
115 60.9 28.9 86.7
150 157.9 0.0 356.2



#73
Isopropylbenzene
Concen: 0.620 ug/l
RT: 12.516 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion:105 Resp: 15422
Ion Ratio Lower Upper
105 100
120 22.7 13.5 40.4

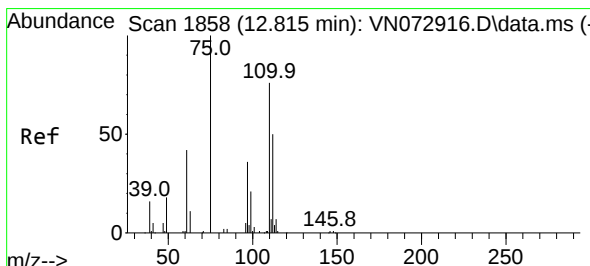
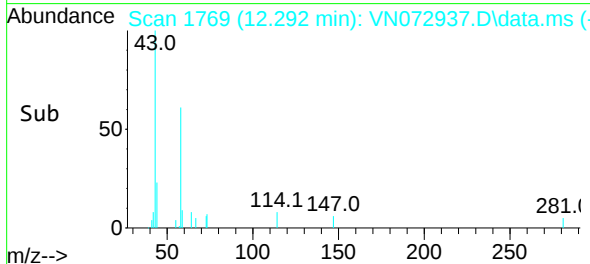
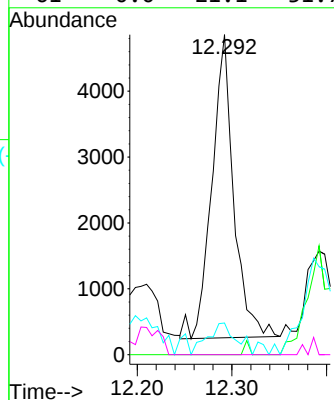
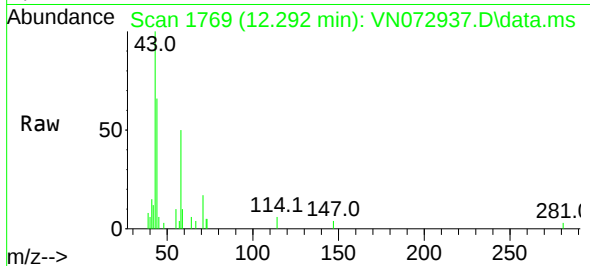




#74
N-amy1 acetate
Concen: 0.571 ug/l
RT: 12.292 min Scan# 1769
Delta R.T. -0.035 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

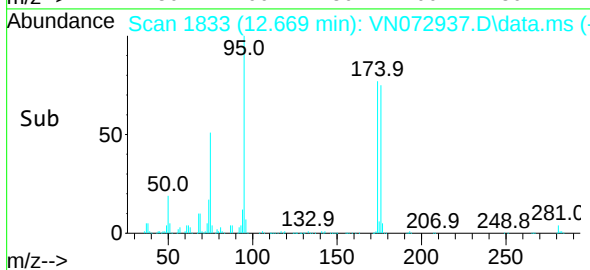
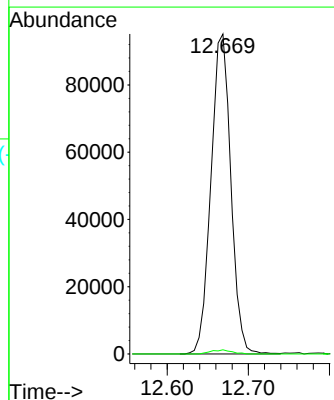
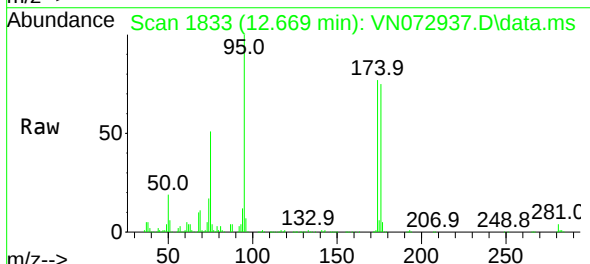
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

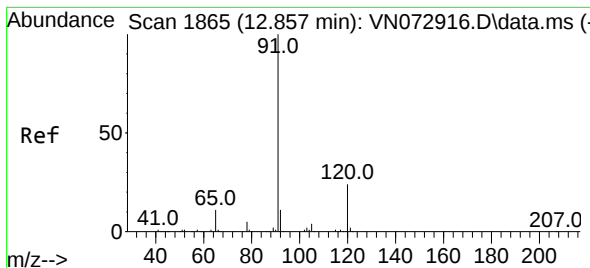
Tgt Ion: 43	Resp: 7379
Ion Ratio	Lower Upper
43 100	
70 0.0	39.0 58.4#
55 13.6	21.1 31.7#
61 0.0	21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 20.747 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.147 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 75	Resp: 161817
Ion Ratio	Lower Upper
75 100	
77 1.3	98.5 295.5#





#78

n-propylbenzene

Concen: 0.400 ug/l

RT: 12.851 min Scan# 1864

Delta R.T. -0.006 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

Instrument :

MSVOA_N

ClientSampleId :

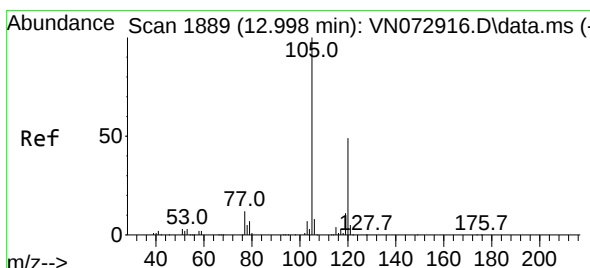
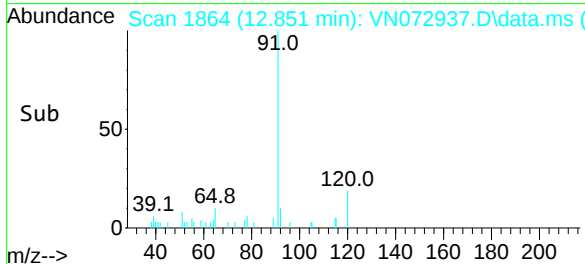
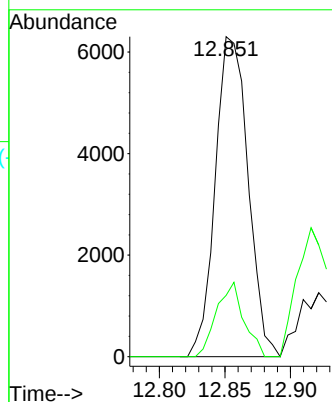
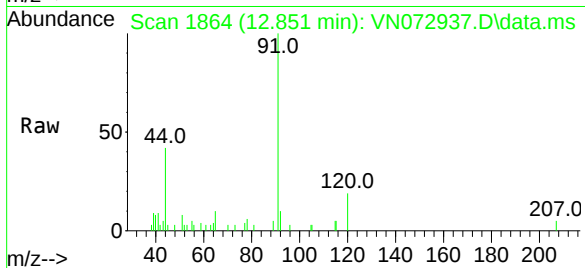
WC-14A-1A-7

Tgt Ion: 91 Resp: 10948

Ion Ratio Lower Upper

91 100

120 19.4 11.9 35.5



#80

1,3,5-Trimethylbenzene

Concen: 1.242 ug/l

RT: 12.998 min Scan# 1889

Delta R.T. 0.000 min

Lab File: VN072937.D

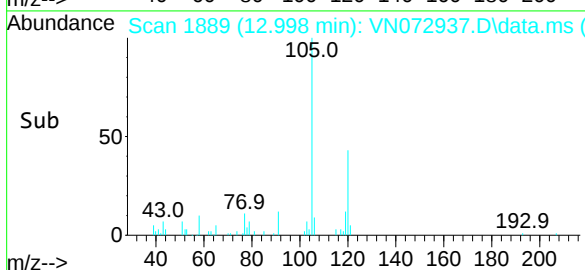
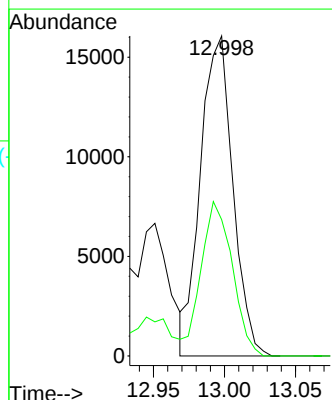
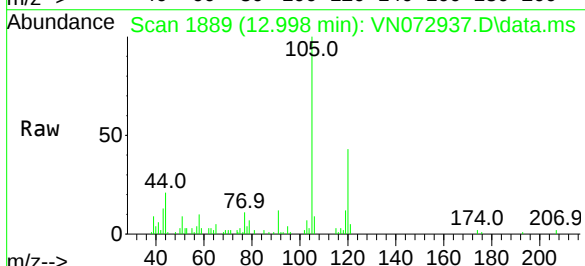
Acq: 18 Jun 2022 14:07

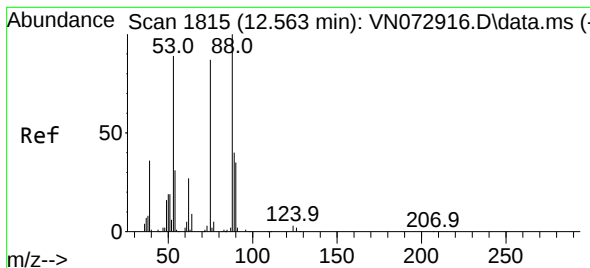
Tgt Ion:105 Resp: 25395

Ion Ratio Lower Upper

105 100

120 46.7 24.9 74.7

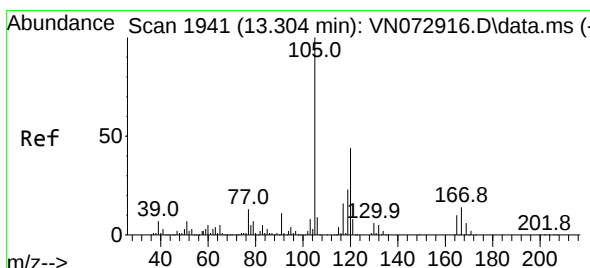
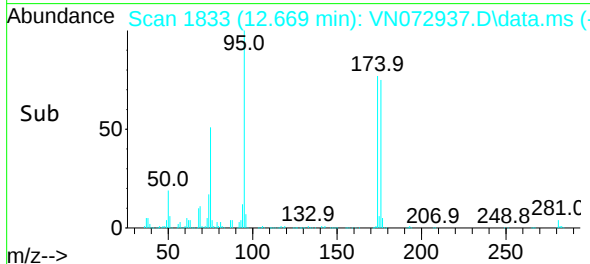
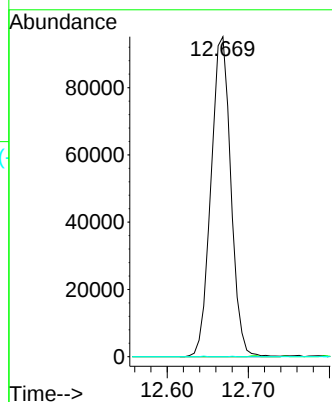
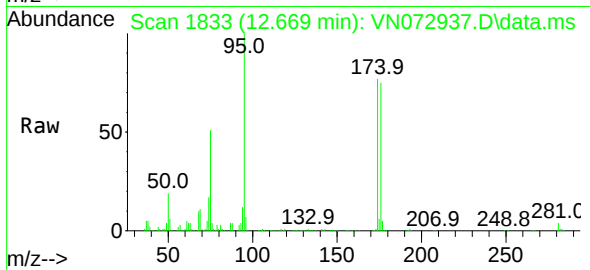




#81
trans-1,4-Dichloro-2-butene
Concen: 56.029 ug/l
RT: 12.669 min Scan# 1815
Delta R.T. 0.106 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

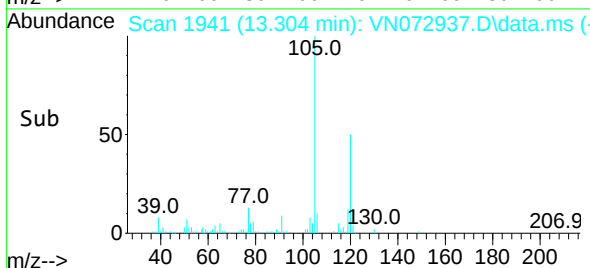
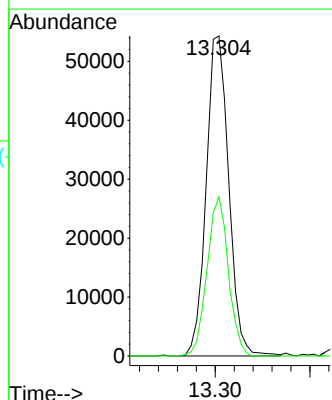
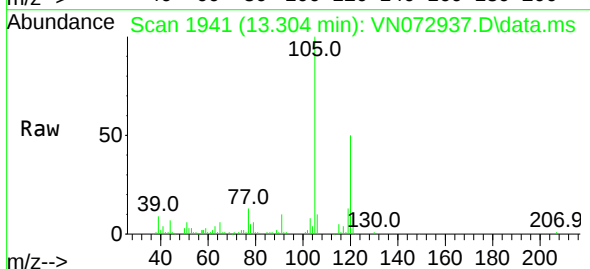
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

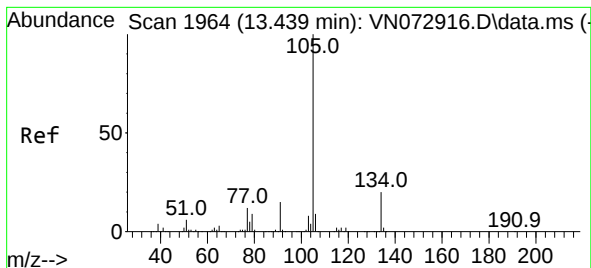
Tgt Ion: 75 Resp: 161817
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 4.412 ug/l
RT: 13.304 min Scan# 1941
Delta R.T. 0.000 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Tgt Ion: 105 Resp: 89826
Ion Ratio Lower Upper
105 100
120 46.9 23.3 69.8





#85

sec-Butylbenzene

Concen: 0.211 ug/l

RT: 13.439 min Scan# 1964

Delta R.T. 0.000 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

Instrument :

MSVOA_N

ClientSampleId :

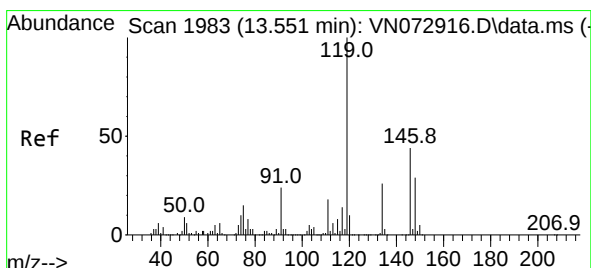
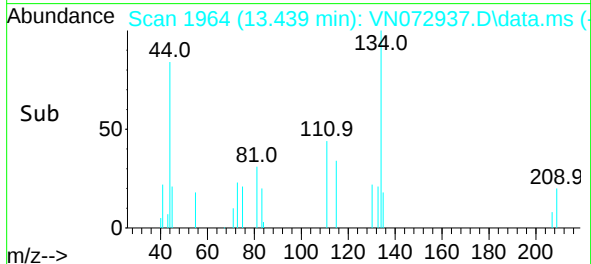
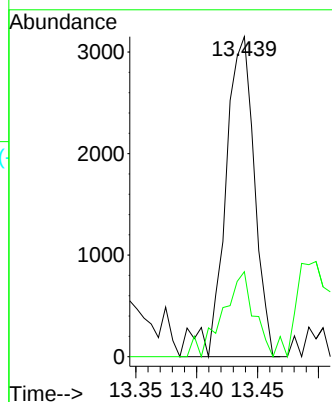
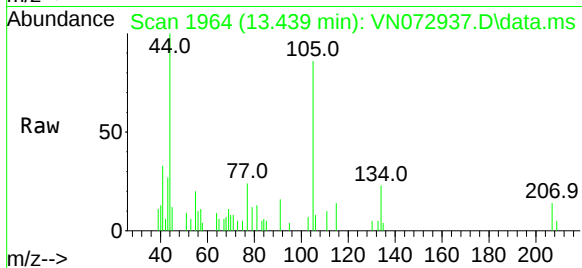
WC-14A-1A-7

Tgt Ion:105 Resp: 5267

Ion Ratio Lower Upper

105 100

134 28.4 10.4 31.1



#86

p-Isopropyltoluene

Concen: 0.205 ug/l

RT: 13.557 min Scan# 1984

Delta R.T. 0.006 min

Lab File: VN072937.D

Acq: 18 Jun 2022 14:07

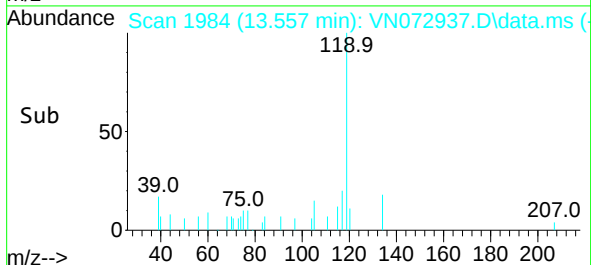
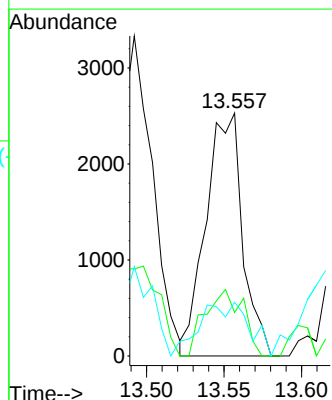
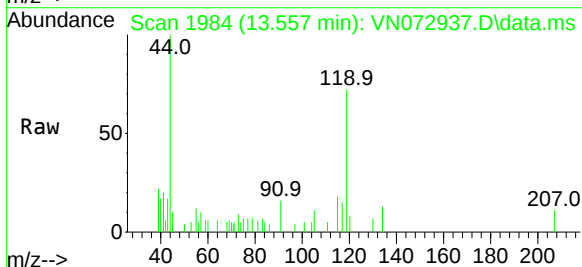
Tgt Ion:119 Resp: 4155

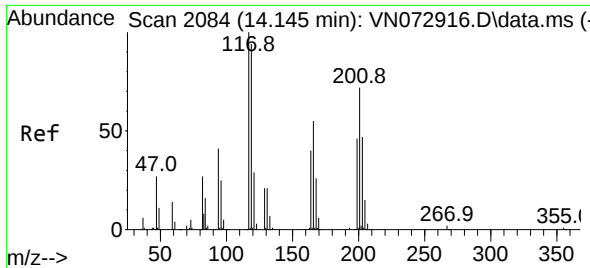
Ion Ratio Lower Upper

119 100

134 28.4 13.3 39.8

91 29.7 11.3 33.9

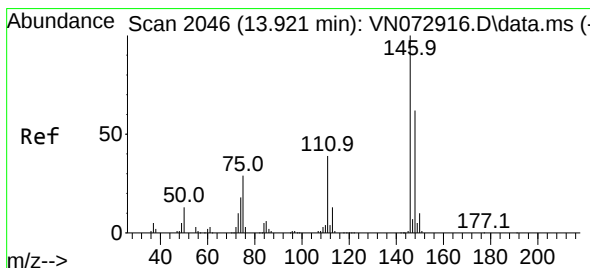
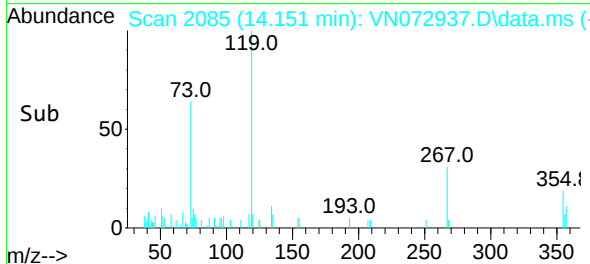
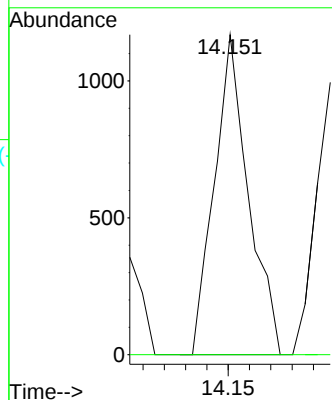
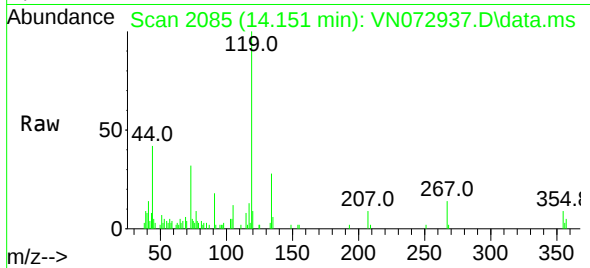




#90
Hexachloroethane
Concen: 0.340 ug/l
RT: 14.151 min Scan# 2085
Delta R.T. 0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

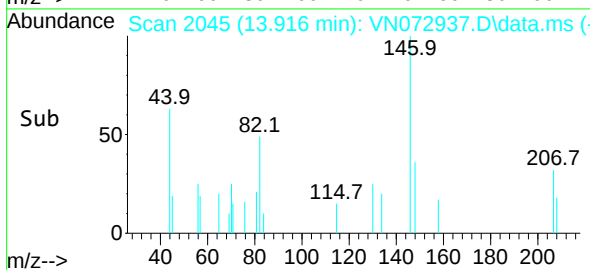
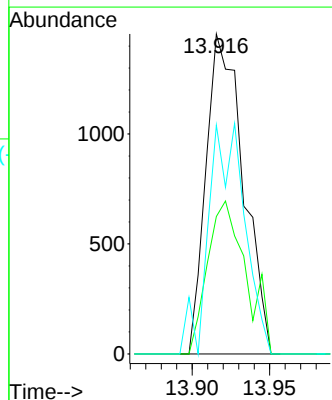
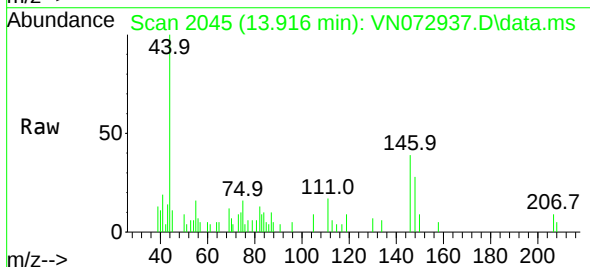
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7

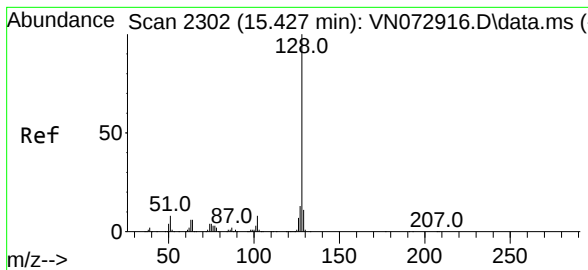
Tgt Ion:117 Resp: 1297
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#91
1,2-Dichlorobenzene
Concen: 0.219 ug/l
RT: 13.916 min Scan# 2045
Delta R.T. -0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

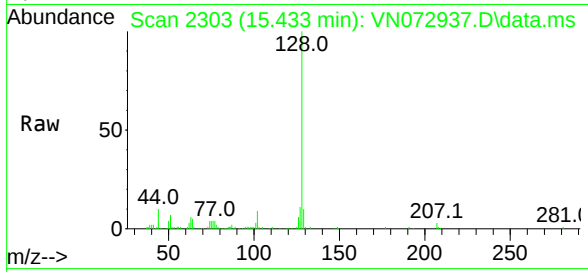
Tgt Ion:146 Resp: 2428
Ion Ratio Lower Upper
146 100
111 49.3 20.9 62.8
148 69.8 32.1 96.3





#95
Naphthalene
Concen: 4.290 ug/l
RT: 15.433 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN072937.D
Acq: 18 Jun 2022 14:07

Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-7



Tgt Ion:	128	Resp:	106605
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.6	8.6	13.0

