

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
 Data File : VN072060.D
 Acq On : 19 Apr 2022 19:27
 Operator : JC\MD
 Sample : N2452-02RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-15-1-2

Quant Time: Apr 20 01:28:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	567812	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	910793	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	829626	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	307749	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	326049	50.299	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.600%			
35) Dibromofluoromethane	8.016	113	272445	50.834	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.660%			
50) Toluene-d8	10.439	98	1096567	50.016	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.040%			
62) 4-Bromofluorobenzene	12.727	95	344541	48.590	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 97.180%			
Target Compounds						Qvalue
3) Chloromethane	2.299	50	2306	0.403	ug/l	92
5) Bromomethane	2.828	94	1098	0.269	ug/l	86
11) Tert butyl alcohol	5.375	59	2819	2.680	ug/l #	72
13) Acrolein	4.046	56	751	0.586	ug/l #	27
14) Allyl chloride	5.081	41	8113	1.067	ug/l #	24
16) Acetone	4.281	43	131200	47.360	ug/l	92
17) Carbon Disulfide	4.528	76	4652	0.433	ug/l #	92
18) Methyl Acetate	4.851	43	17888	1.128	ug/l	96
20) Methylene Chloride	5.093	84	288364	49.386	ug/l	97
25) 2-Butanone	7.334	43	44436	11.127	ug/l	93
29) Tetrahydrofuran	7.681	42	650	0.251	ug/l #	44
31) Cyclohexane	8.087	56	13149	1.492	ug/l #	11
36) 1,1-Dichloropropene	8.081	75	37872	5.060	ug/l #	49
37) Ethyl Acetate	7.334	43	44436	5.424	ug/l #	67
38) Carbon Tetrachloride	8.081	117	51492	7.020	ug/l #	16
39) Methylcyclohexane	9.457	83	4265	0.479	ug/l #	81
40) Benzene	8.457	78	7740	0.327	ug/l	96
43) Isopropyl Acetate	8.557	43	85612	6.283	ug/l #	78
45) 1,2-Dichloropropane	9.616	63	4060	0.687	ug/l #	44
48) Methyl methacrylate	9.539	41	17886	3.164	ug/l #	24
49) 1,4-Dioxane	9.598	88	60	Below Cal	#	25
51) 4-Methyl-2-Pentanone	10.328	43	13344	1.703	ug/l #	86
52) Toluene	10.504	92	18120	1.212	ug/l	97
54) cis-1,3-Dichloropropene	10.239	75	77476	8.475	ug/l #	60
57) 1,3-Dichloropropane	11.086	76	46147	4.487	ug/l #	42
58) 2-Chloroethyl Vinyl ether	10.034	63	157	17.021	ug/l #	44
59) 2-Hexanone	11.086	43	598566	108.524	ug/l #	52
67) Ethyl Benzene	11.839	91	19874	0.707	ug/l	97
68) m/p-Xylenes	11.939	106	15984	1.479	ug/l	96
69) o-Xylene	12.275	106	27996	2.610	ug/l	98
71) Bromoform	12.722	173	1752	0.384	ug/l #	28
73) Isopropylbenzene	12.575	105	8403	0.324	ug/l	98
74) N-amyl acetate	12.351	43	43519	5.857	ug/l #	44
76) 1,2,3-Trichloropropane	12.727	75	165840	23.262	ug/l #	1
78) n-propylbenzene	12.910	91	9746	0.357	ug/l	97
80) 1,3,5-Trimethylbenzene	13.057	105	32178	1.566	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
Data File : VN072060.D
Acq On : 19 Apr 2022 19:27
Operator : JC\MD
Sample : N2452-02RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

Quant Time: Apr 20 01:28:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

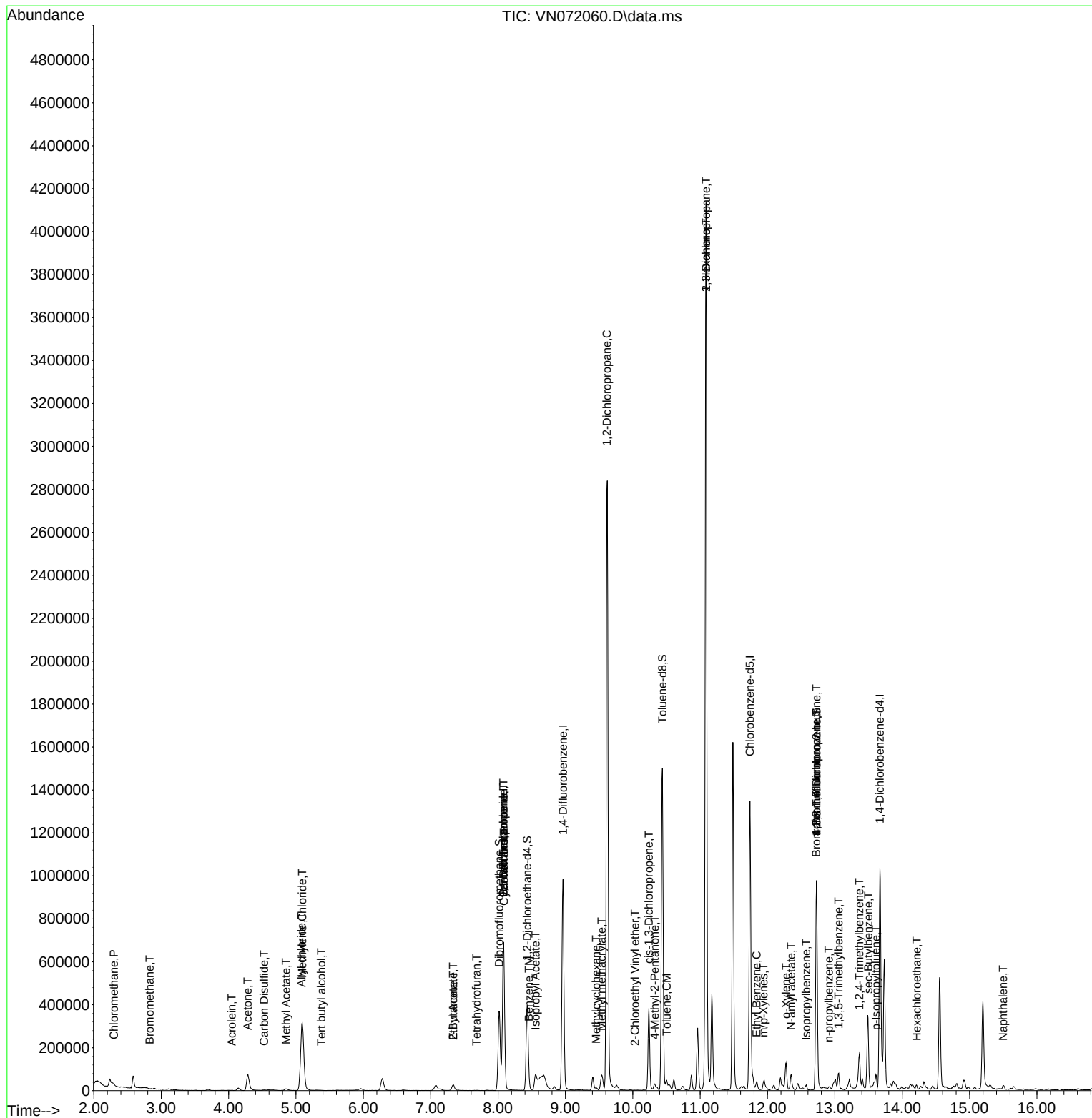
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) trans-1,4-Dichloro-2-b...	12.727	75	165840	72.088	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.363	105	89173	4.448	ug/l	99
85) sec-Butylbenzene	13.498	105	6961	0.286	ug/l #	49
86) p-Isopropyltoluene	13.610	119	35816	1.845	ug/l	92
90) Hexachloroethane	14.216	117	1323	0.372	ug/l #	9
95) Naphthalene	15.498	128	20051	5.125	ug/l	97

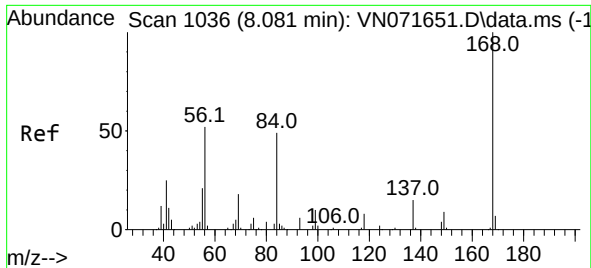
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
Data File : VN072060.D
Acq On : 19 Apr 2022 19:27
Operator : JC\MD
Sample : N2452-02RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

Quant Time: Apr 20 01:28:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

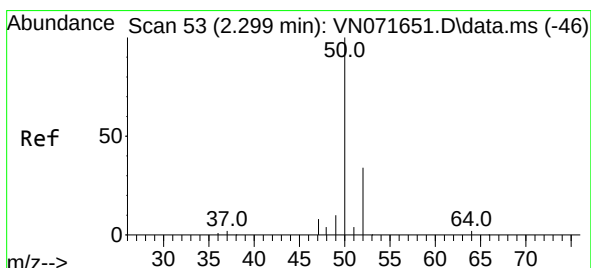
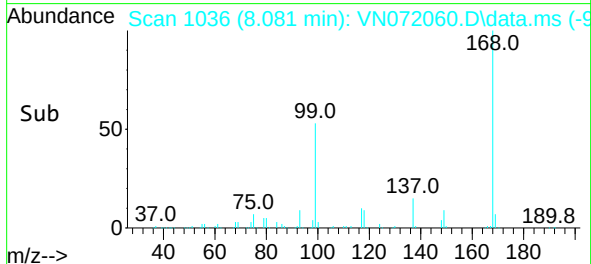
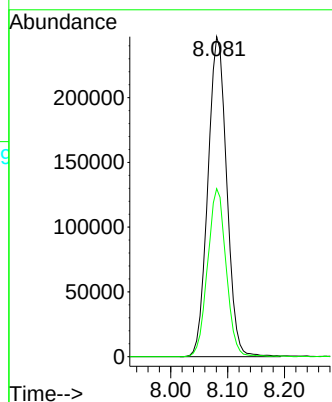
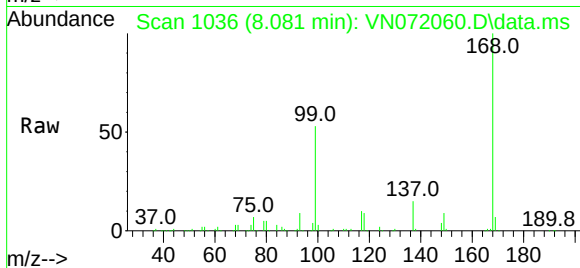




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

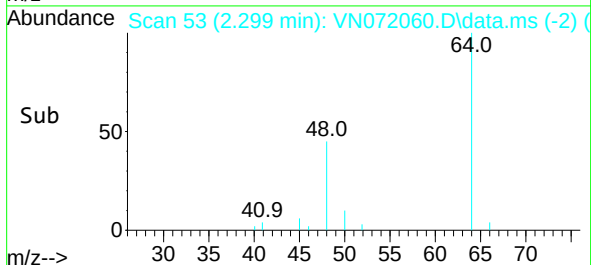
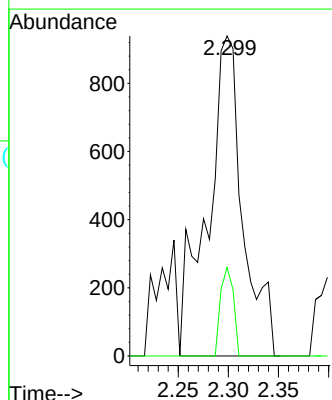
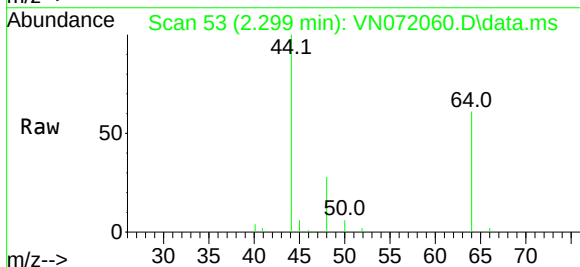
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

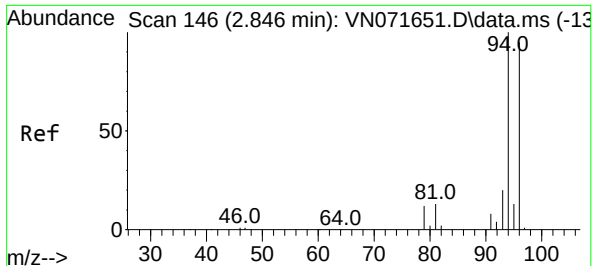
Tgt Ion:168 Resp: 567812
Ion Ratio Lower Upper
168 100
99 52.5 42.3 63.5



#3
Chloromethane
Concen: 0.403 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 50 Resp: 2306
Ion Ratio Lower Upper
50 100
52 27.7 25.7 38.5

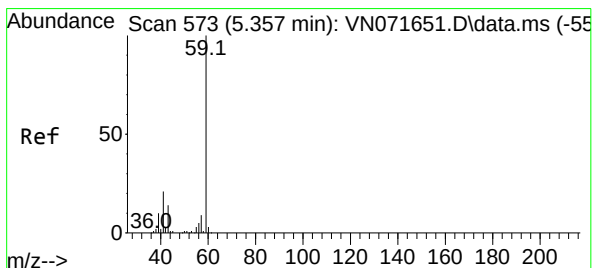
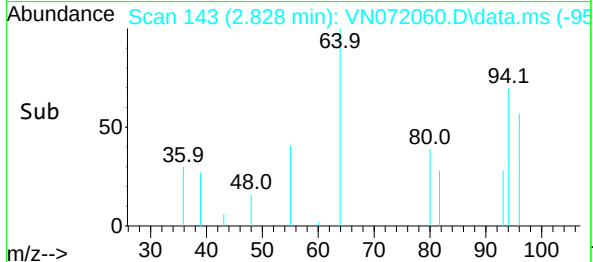
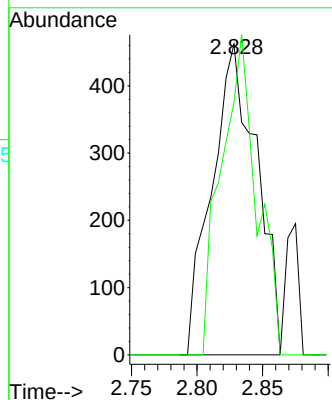
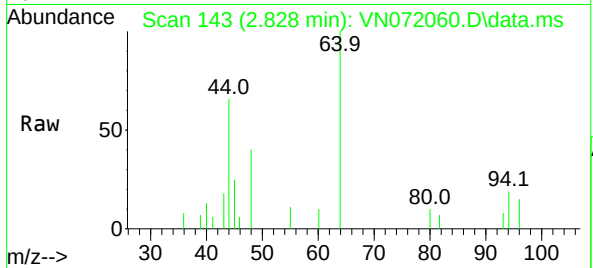




#5
Bromomethane
Concen: 0.269 ug/l
RT: 2.828 min Scan# 146
Delta R.T. -0.018 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

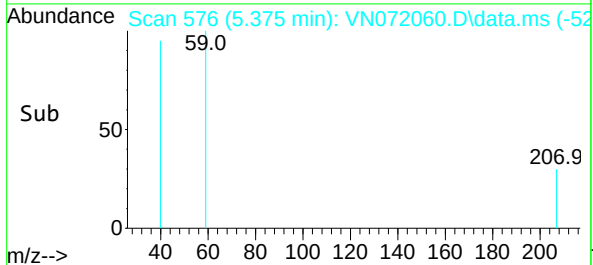
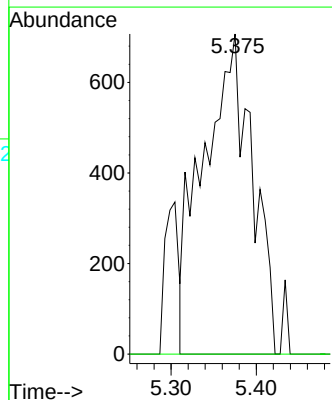
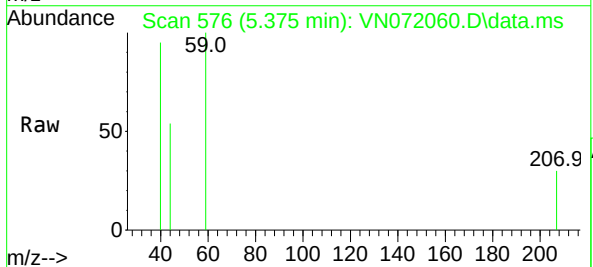
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

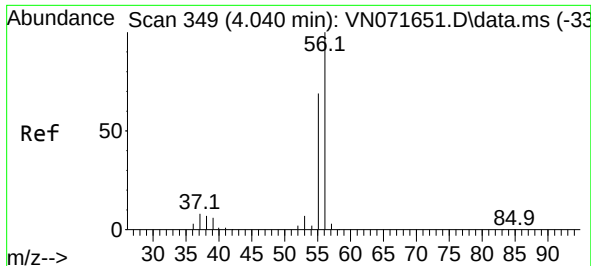
Tgt Ion: 94 Resp: 1098
Ion Ratio Lower Upper
94 100
96 81.2 76.0 114.0



#11
Tert butyl alcohol
Concen: 2.680 ug/l
RT: 5.375 min Scan# 576
Delta R.T. 0.018 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 59 Resp: 2819
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#





#13

Acrolein

Concen: 0.586 ug/l

RT: 4.046 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN072060.D

Acq: 19 Apr 2022 19:27

Instrument :

MSVOA_N

ClientSampleId :

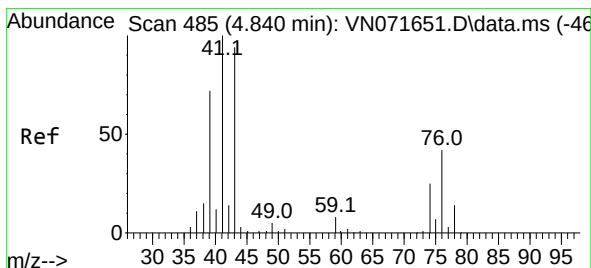
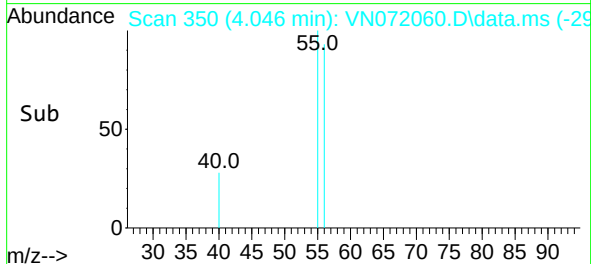
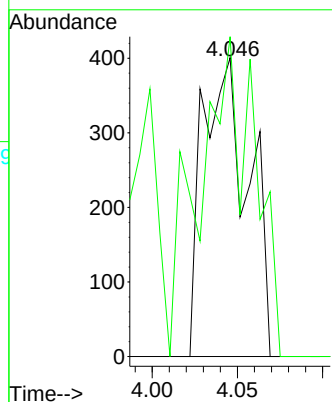
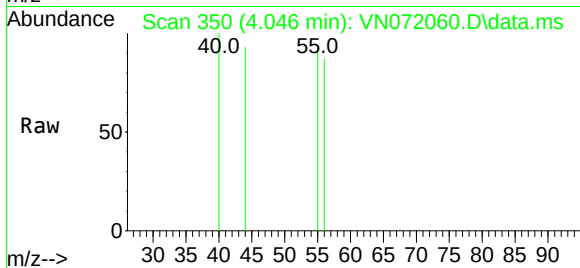
WC-15-1-2

Tgt Ion: 56 Resp: 751

Ion Ratio Lower Upper

56 100

55 128.0 54.8 82.2#



#14

Allyl chloride

Concen: 1.067 ug/l

RT: 5.081 min Scan# 526

Delta R.T. 0.241 min

Lab File: VN072060.D

Acq: 19 Apr 2022 19:27

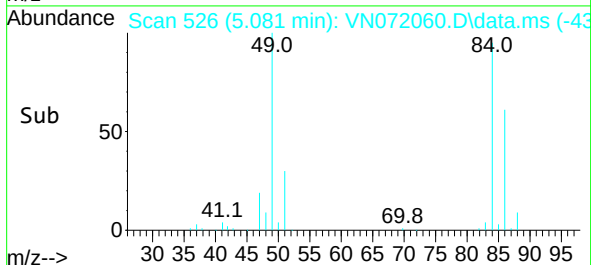
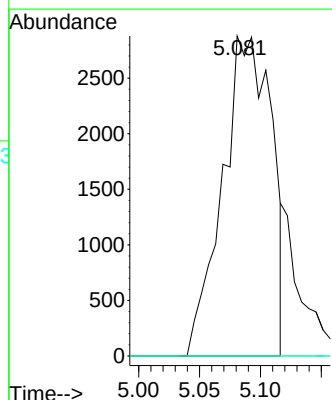
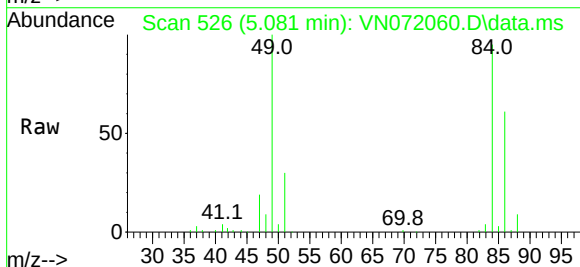
Tgt Ion: 41 Resp: 8113

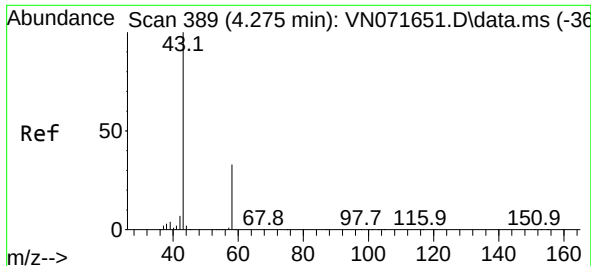
Ion Ratio Lower Upper

41 100

39 0.0 53.2 79.8#

76 0.0 29.9 44.9#

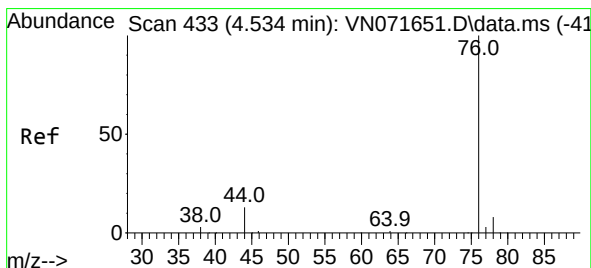
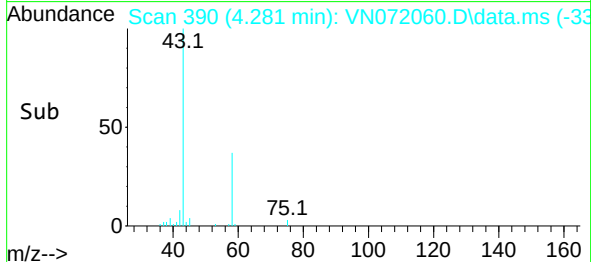
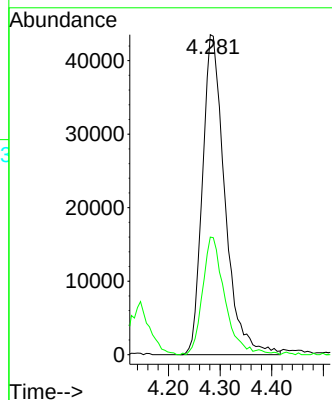
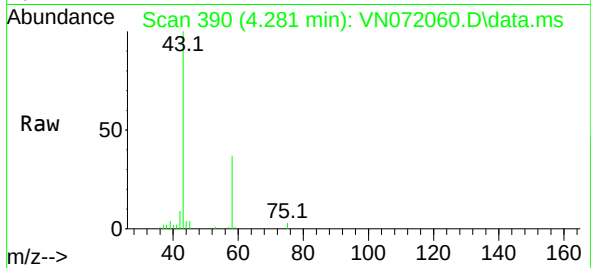




#16
Acetone
Concen: 47.360 ug/l
RT: 4.281 min Scan# 390
Delta R.T. 0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

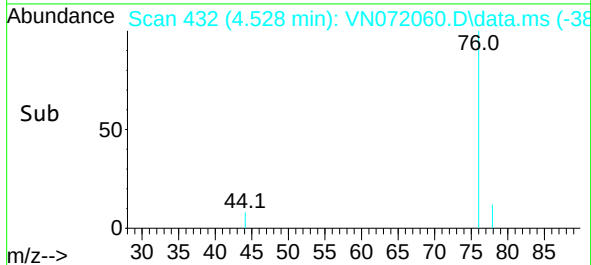
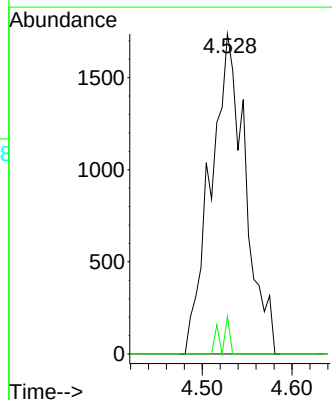
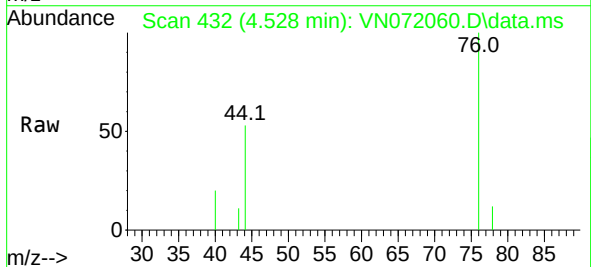
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

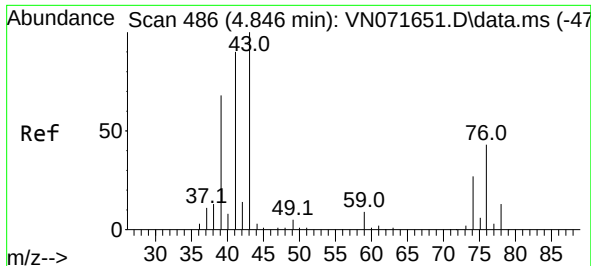
Tgt Ion: 43 Resp: 131200
Ion Ratio Lower Upper
43 100
58 36.8 26.0 39.0



#17
Carbon Disulfide
Concen: 0.433 ug/l
RT: 4.528 min Scan# 432
Delta R.T. -0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 76 Resp: 4652
Ion Ratio Lower Upper
76 100
78 11.7 7.2 10.8#

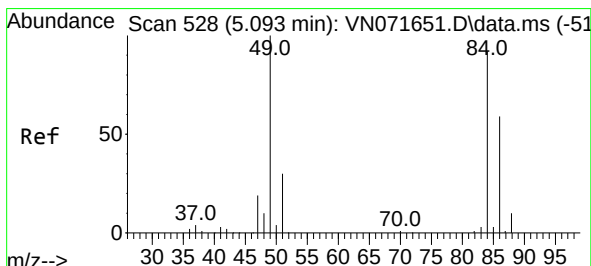
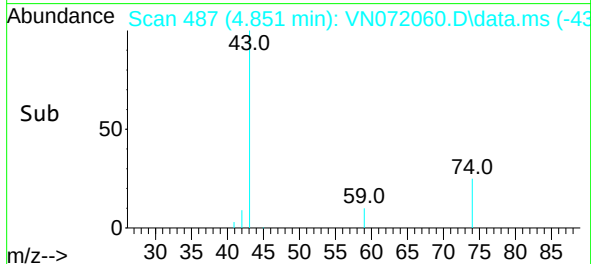
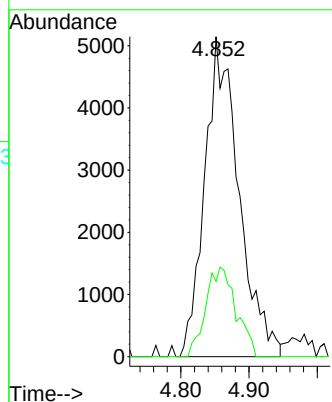
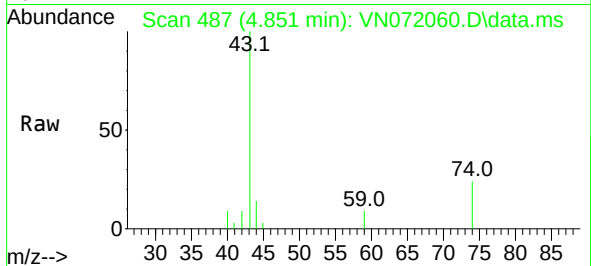




#18
Methyl Acetate
Concen: 1.128 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.005 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

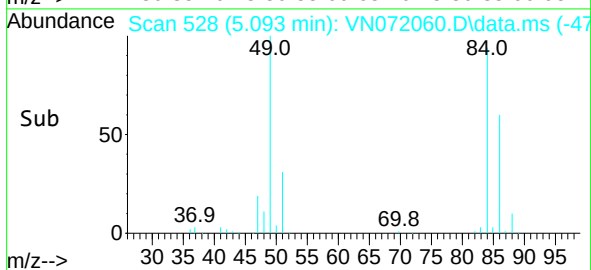
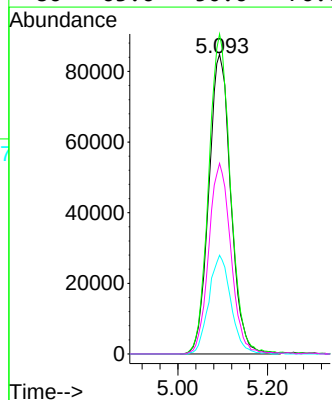
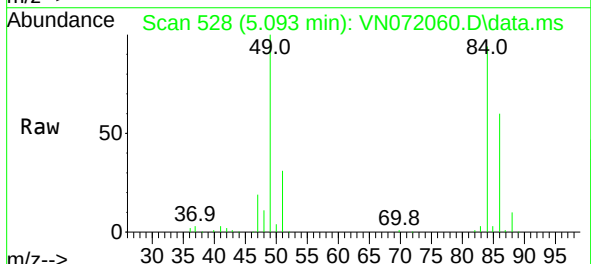
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

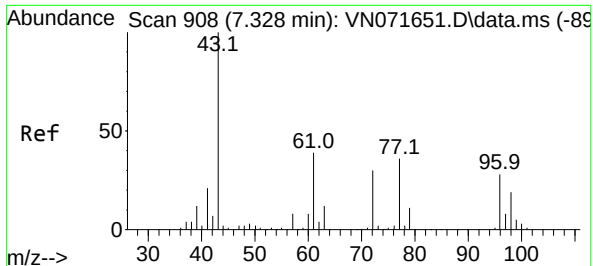
Tgt Ion: 43 Resp: 17888
Ion Ratio Lower Upper
43 100
74 24.8 21.6 32.4



#20
Methylene Chloride
Concen: 49.386 ug/l
RT: 5.093 min Scan# 528
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 84 Resp: 288364
Ion Ratio Lower Upper
84 100
49 106.8 88.3 132.5
51 33.0 28.2 42.2
86 63.6 50.6 76.0

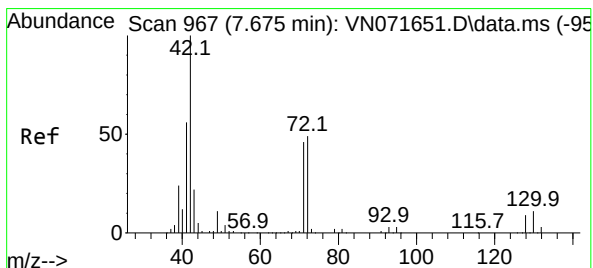
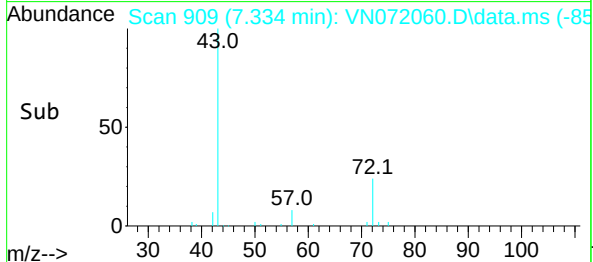
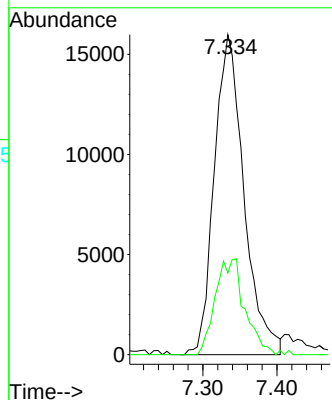
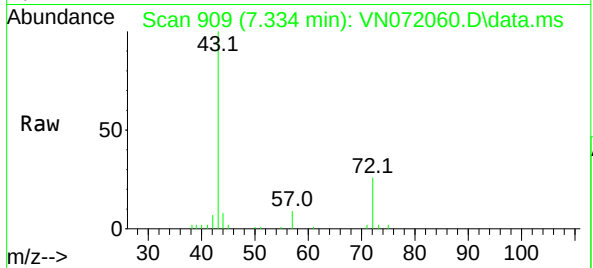




#25
2-Butanone
Concen: 11.127 ug/l
RT: 7.334 min Scan# 908
Delta R.T. 0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

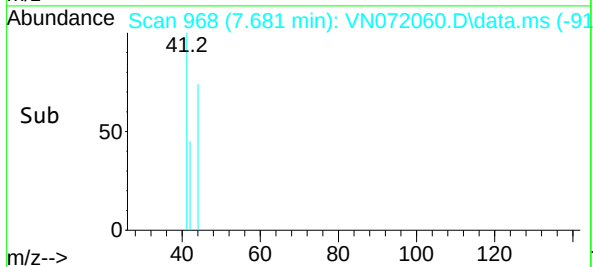
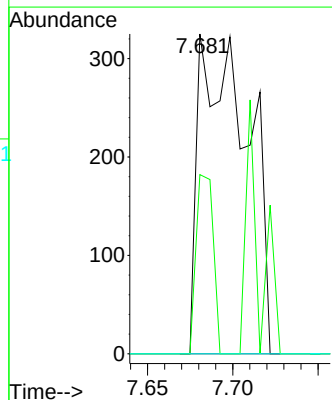
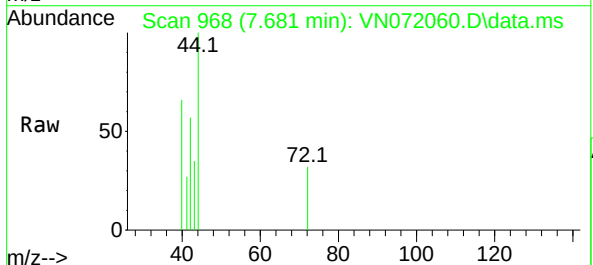
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

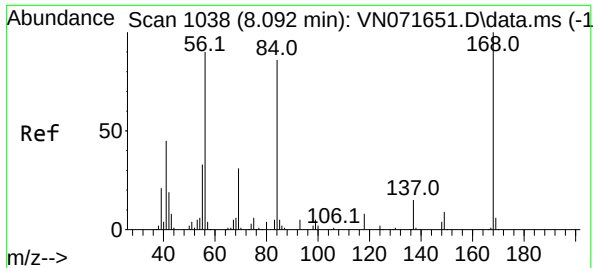
Tgt Ion: 43 Resp: 44436
Ion Ratio Lower Upper
43 100
72 25.6 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.251 ug/l
RT: 7.681 min Scan# 968
Delta R.T. 0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 42 Resp: 650
Ion Ratio Lower Upper
42 100
72 19.5 39.7 59.5#
71 0.0 36.6 55.0#

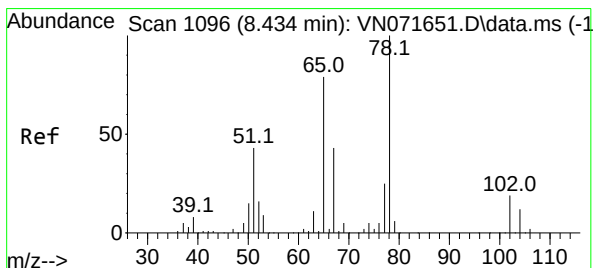
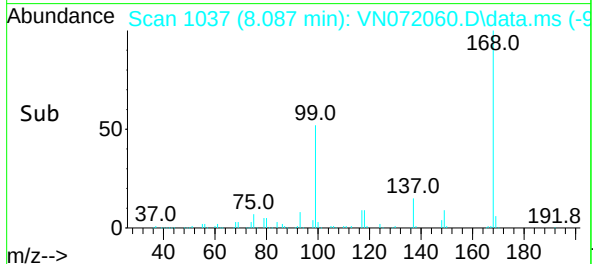
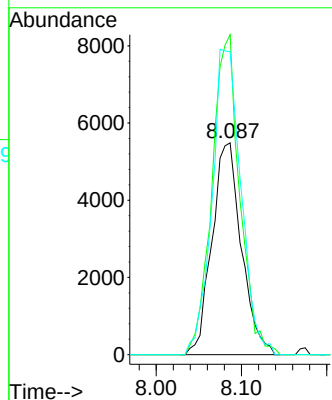
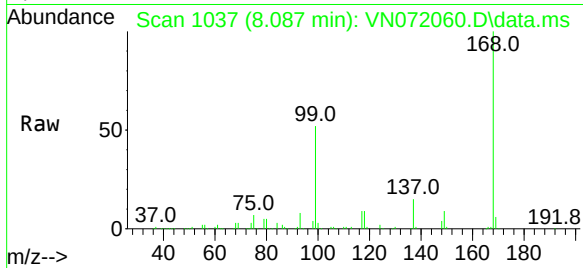




#31
Cyclohexane
Concen: 1.492 ug/l
RT: 8.087 min Scan# 1037
Delta R.T. -0.005 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

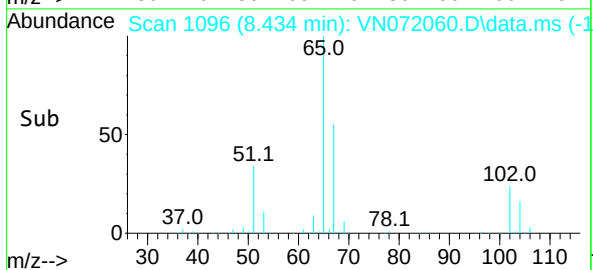
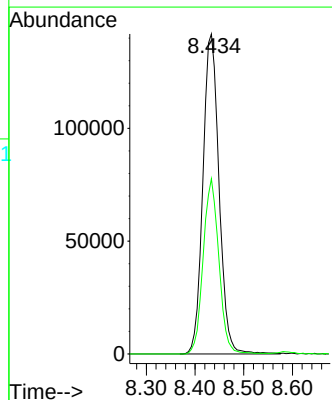
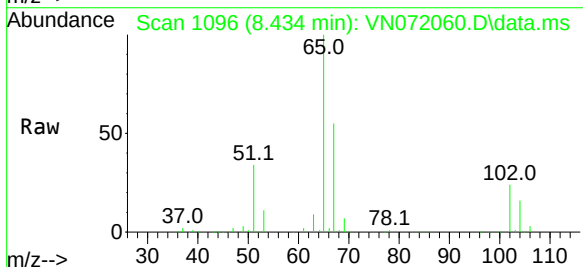
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

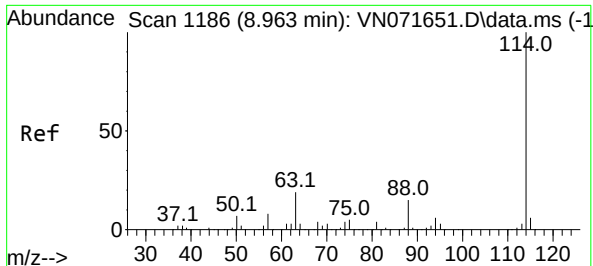
Tgt Ion: 56 Resp: 13149
Ion Ratio Lower Upper
56 100
69 151.0 27.8 41.8#
84 143.0 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 50.299 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 65 Resp: 326049
Ion Ratio Lower Upper
65 100
67 53.2 0.0 104.8

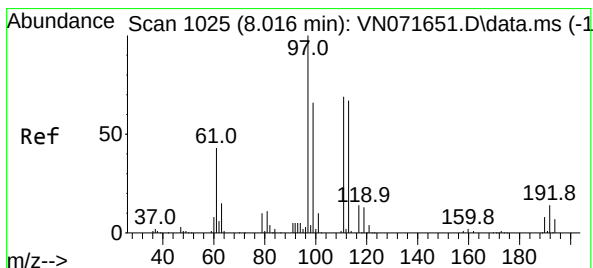
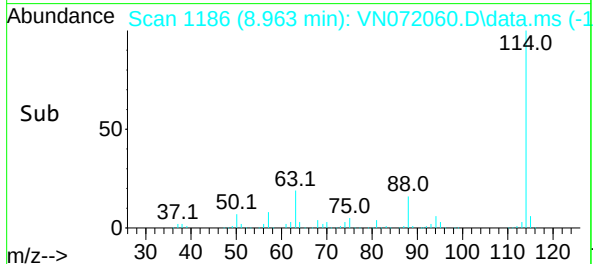
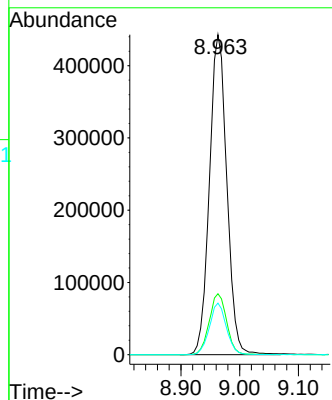
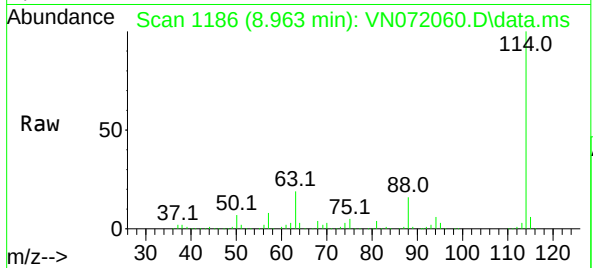




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

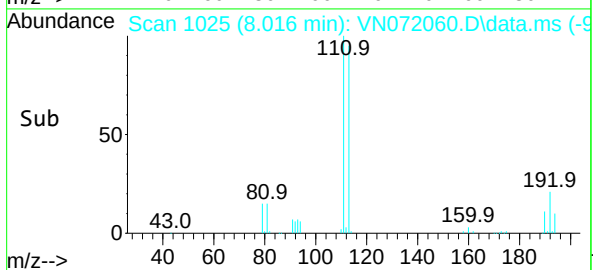
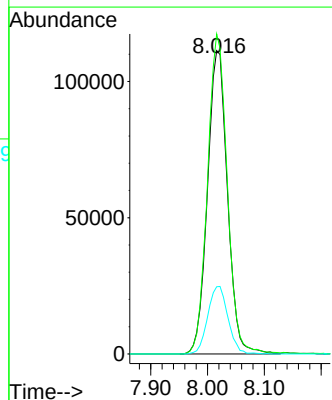
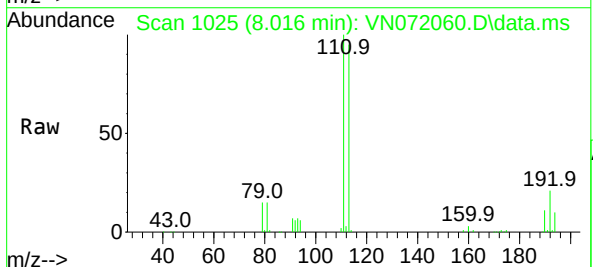
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

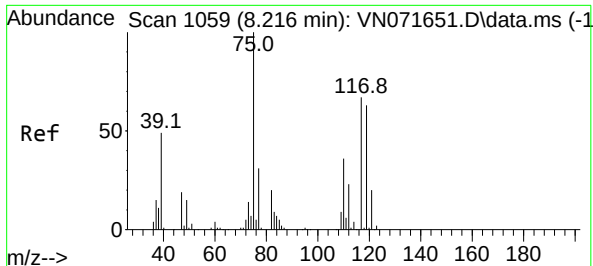
Tgt Ion:114 Resp: 910793
Ion Ratio Lower Upper
114 100
63 19.1 0.0 40.0
88 16.1 0.0 32.6



#35
Dibromofluoromethane
Concen: 50.834 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion:113 Resp: 272445
Ion Ratio Lower Upper
113 100
111 104.0 81.4 122.0
192 22.5 17.0 25.6

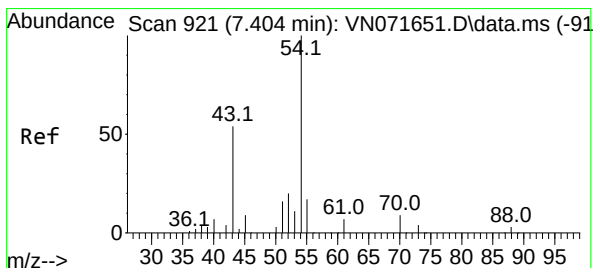
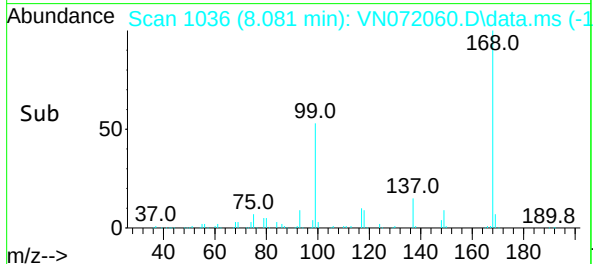
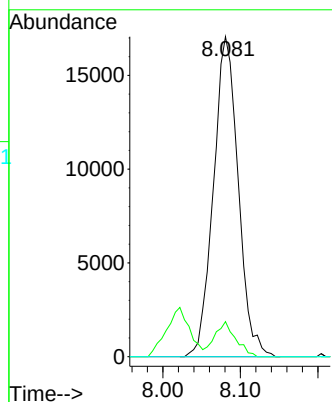
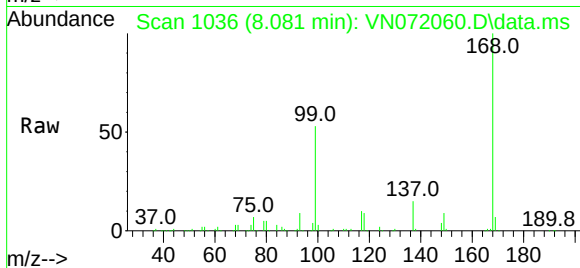




#36
1,1-Dichloropropene
Concen: 5.060 ug/l
RT: 8.081 min Scan# 1059
Delta R.T. -0.135 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

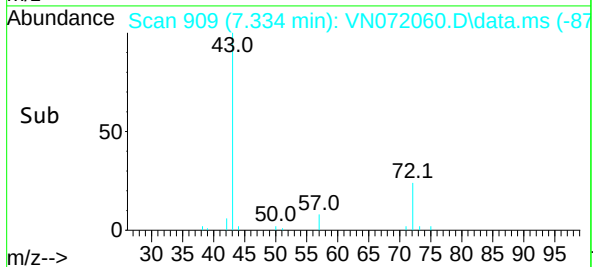
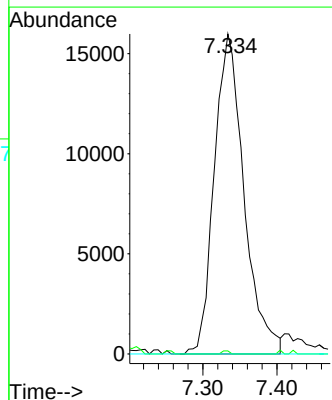
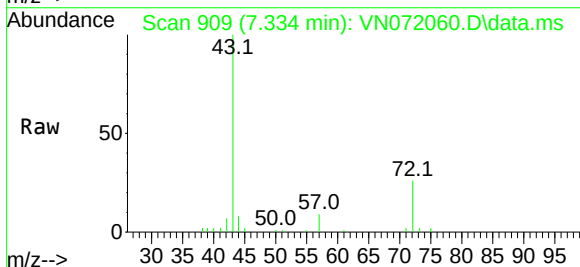
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

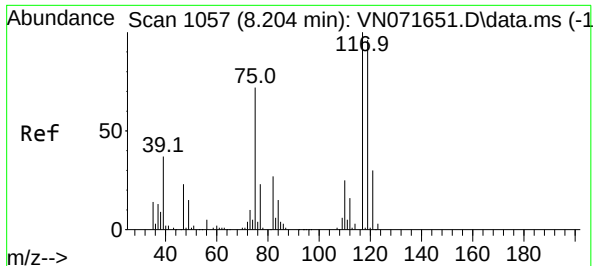
Tgt Ion: 75 Resp: 37872
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 5.424 ug/l
RT: 7.334 min Scan# 909
Delta R.T. -0.070 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 43 Resp: 44436
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#

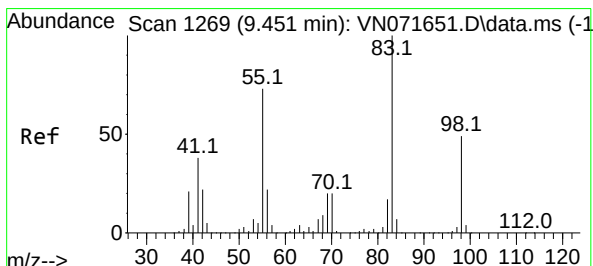
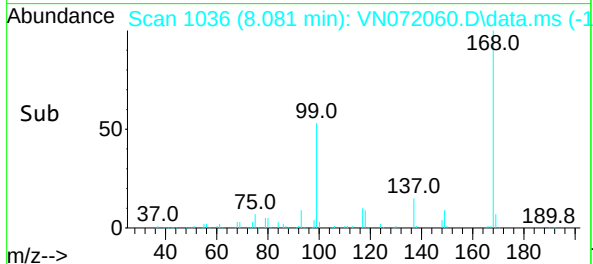
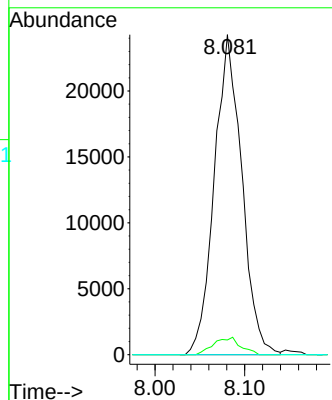
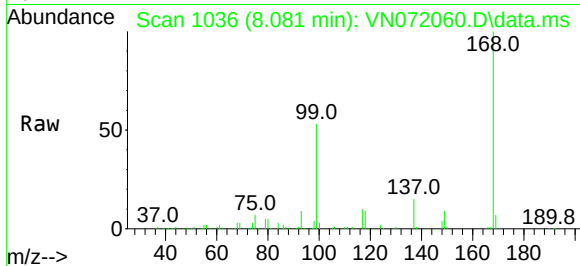




#38
Carbon Tetrachloride
Concen: 7.020 ug/l
RT: 8.081 min Scan# 117
Delta R.T. -0.123 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

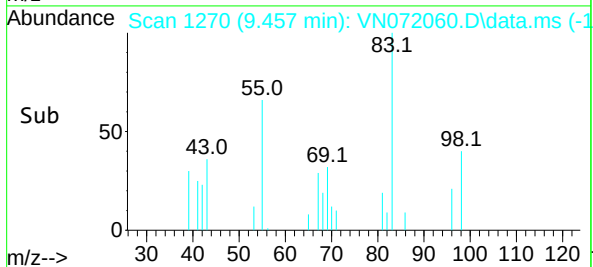
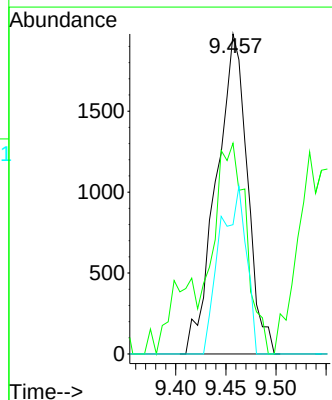
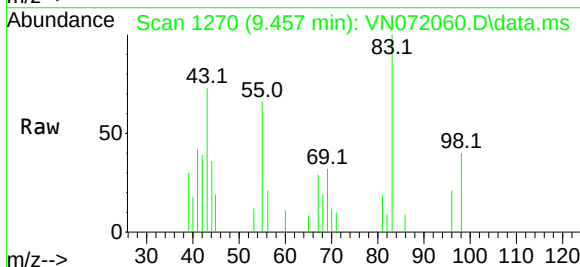
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

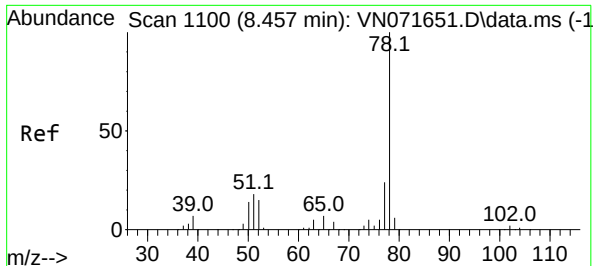
Tgt Ion:117 Resp: 51492
Ion Ratio Lower Upper
117 100
119 4.6 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 0.479 ug/l
RT: 9.457 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 83 Resp: 4265
Ion Ratio Lower Upper
83 100
55 53.3 57.8 86.8#
98 40.4 39.4 59.2

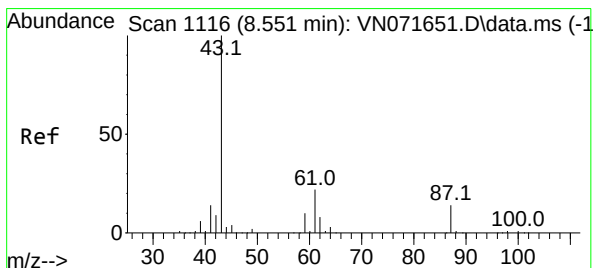
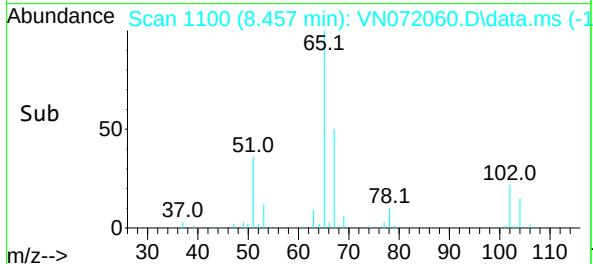
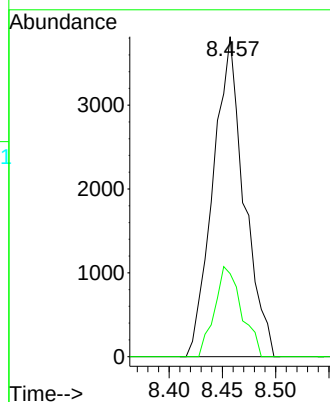
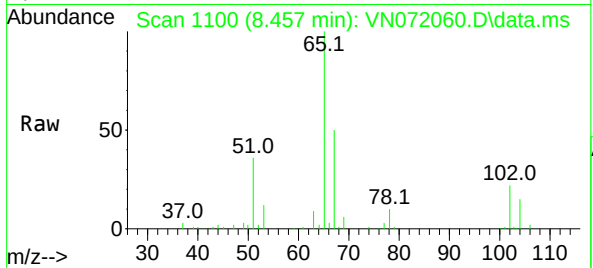




#40
Benzene
Concen: 0.327 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

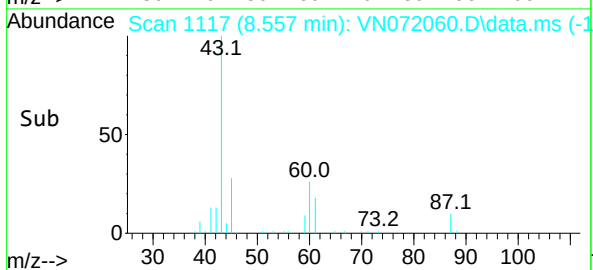
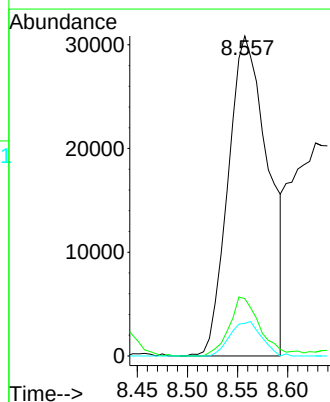
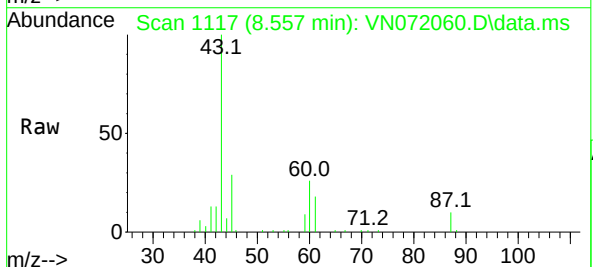
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

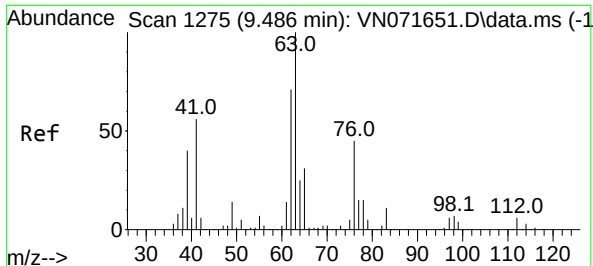
Tgt Ion: 78 Resp: 7740
Ion Ratio Lower Upper
78 100
77 25.9 19.4 29.0



#43
Isopropyl Acetate
Concen: 6.283 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 43 Resp: 85612
Ion Ratio Lower Upper
43 100
61 14.4 21.9 32.9#
87 8.4 12.0 18.0#





#45

1,2-Dichloropropane

Concen: 0.687 ug/l

RT: 9.616 min Scan# 1

Delta R.T. 0.130 min

Lab File: VN072060.D

Acq: 19 Apr 2022 19:27

Instrument :

MSVOA_N

ClientSampleId :

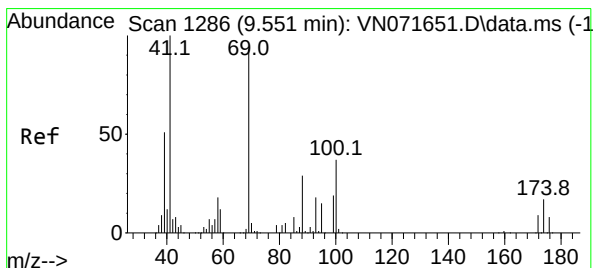
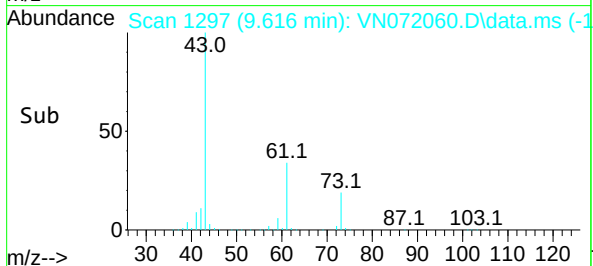
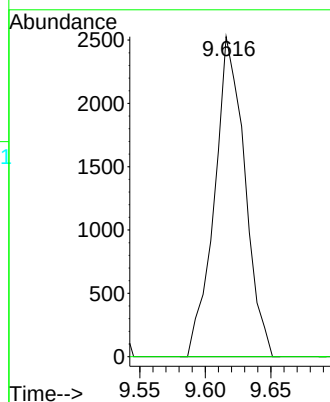
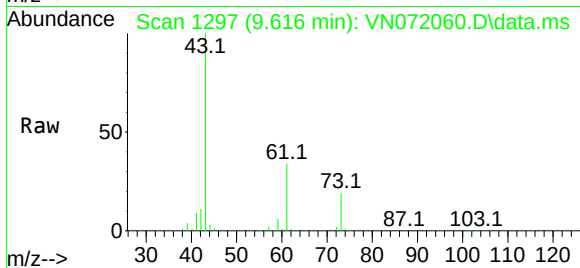
WC-15-1-2

Tgt Ion: 63 Resp: 4060

Ion Ratio Lower Upper

63 100

65 0.0 24.9 37.3#



#48

Methyl methacrylate

Concen: 3.164 ug/l

RT: 9.539 min Scan# 1284

Delta R.T. -0.012 min

Lab File: VN072060.D

Acq: 19 Apr 2022 19:27

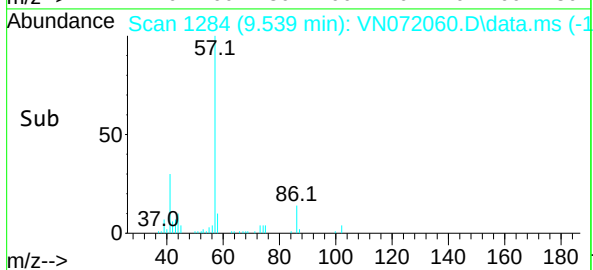
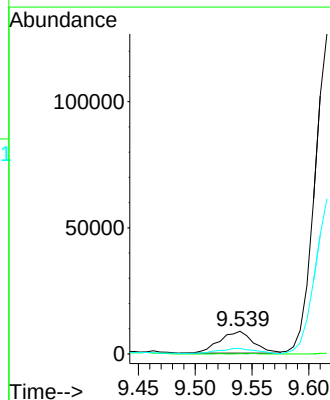
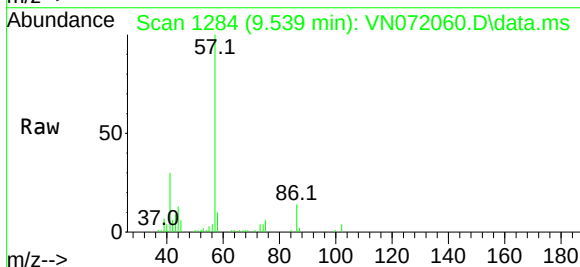
Tgt Ion: 41 Resp: 17886

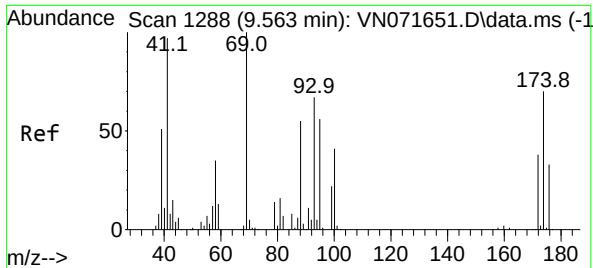
Ion Ratio Lower Upper

41 100

69 0.8 74.7 112.1#

39 25.6 45.6 68.4#





#49

1,4-Dioxane

Concen: Below Cal

RT: 9.598 min Scan# 1294

Delta R.T. 0.035 min

Lab File: VN072060.D

Acq: 19 Apr 2022 19:27

Instrument :

MSVOA_N

ClientSampleId :

WC-15-1-2

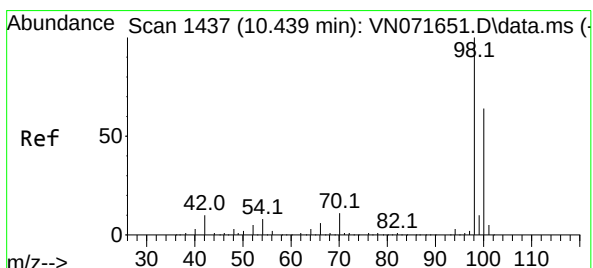
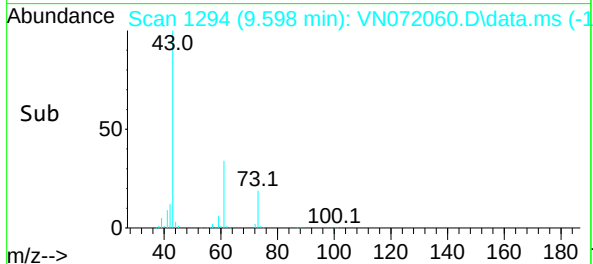
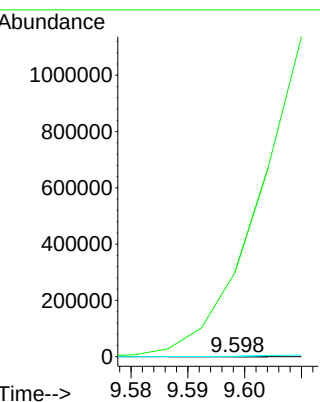
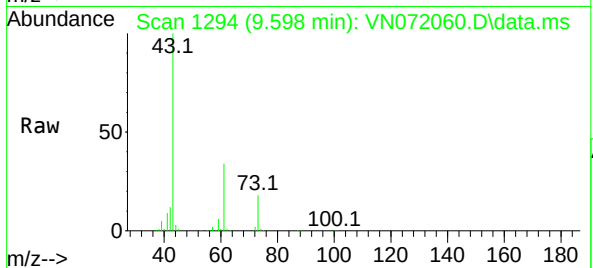
Tgt Ion: 88 Resp: 60

Ion Ratio Lower Upper

88 100

43 0.0 20.2 30.4#

58 0.0 54.2 81.4#



#50

Toluene-d8

Concen: 50.016 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN072060.D

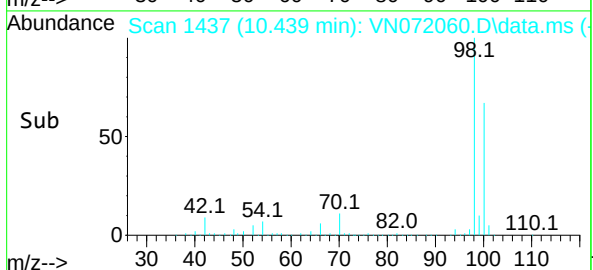
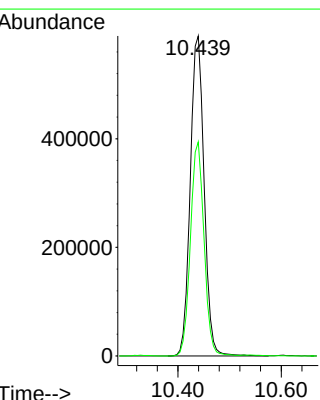
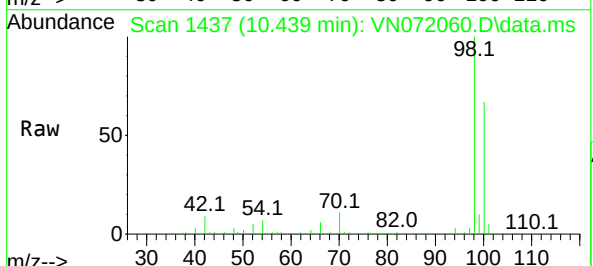
Acq: 19 Apr 2022 19:27

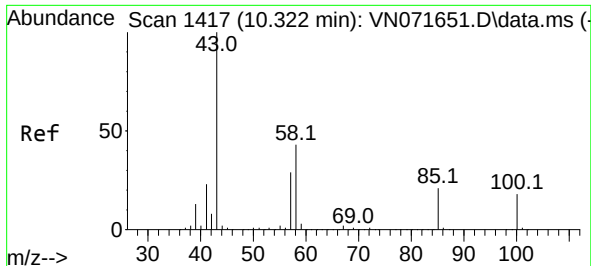
Tgt Ion: 98 Resp: 1096567

Ion Ratio Lower Upper

98 100

100 65.7 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 1.703 ug/l

RT: 10.328 min Scan# 1417

Delta R.T. 0.006 min

Lab File: VN072060.D

Acq: 19 Apr 2022 19:27

Instrument :

MSVOA_N

ClientSampleId :

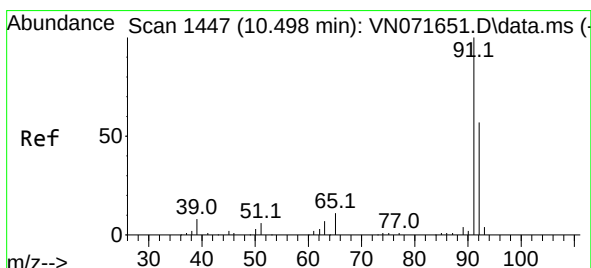
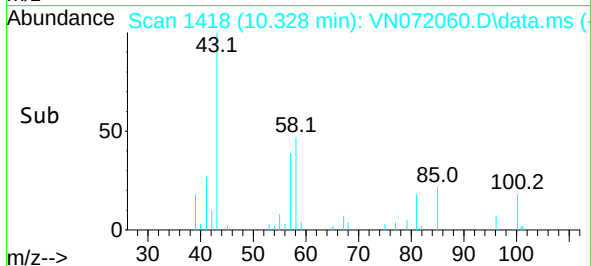
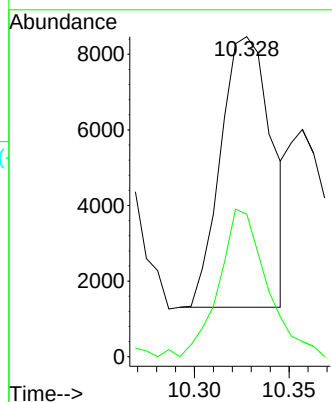
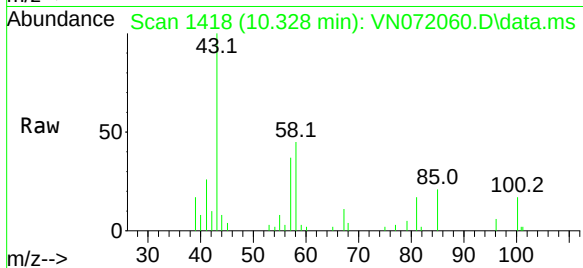
WC-15-1-2

Tgt Ion: 43 Resp: 13344

Ion Ratio Lower Upper

43 100

58 51.6 34.1 51.1#



#52

Toluene

Concen: 1.212 ug/l

RT: 10.504 min Scan# 1448

Delta R.T. 0.006 min

Lab File: VN072060.D

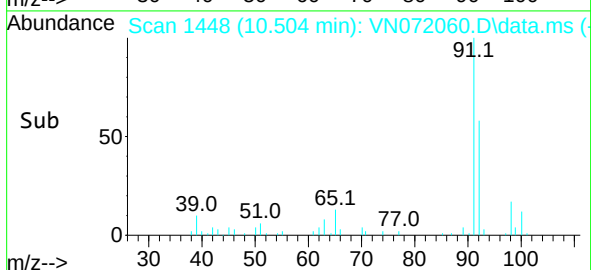
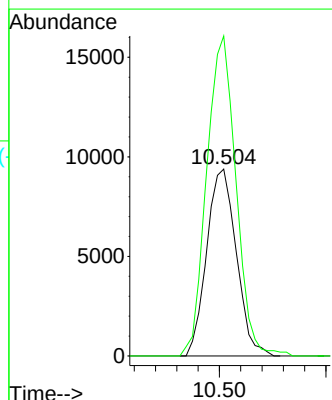
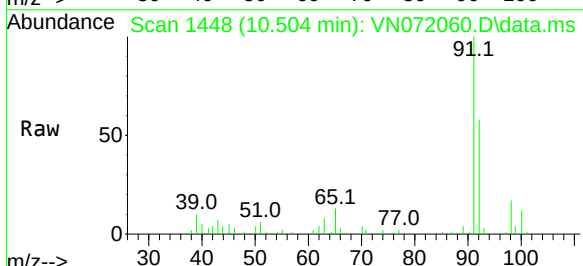
Acq: 19 Apr 2022 19:27

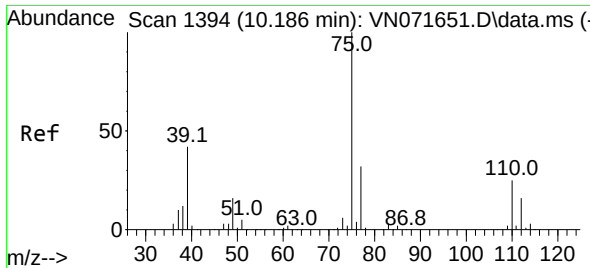
Tgt Ion: 92 Resp: 18120

Ion Ratio Lower Upper

92 100

91 169.3 138.6 207.8

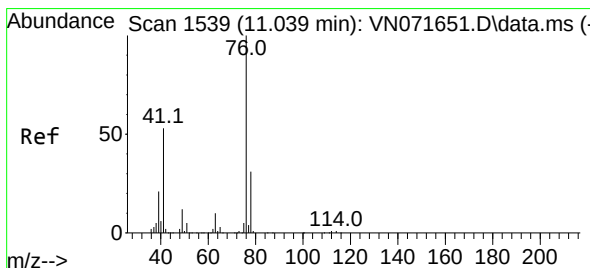
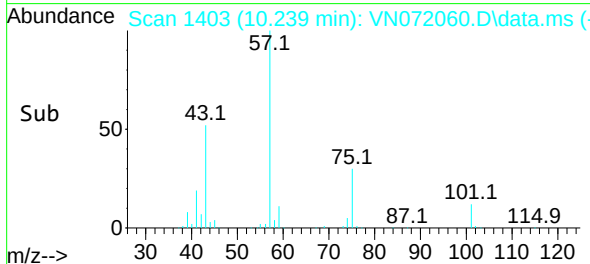
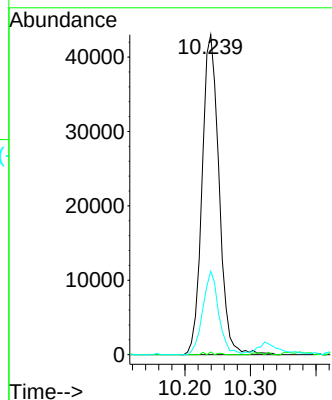
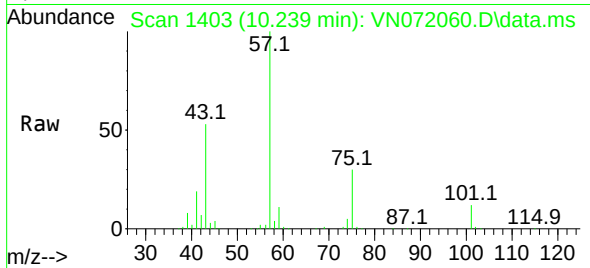




#54
 cis-1,3-Dichloropropene
 Concen: 8.475 ug/l
 RT: 10.239 min Scan# 1403
 Delta R.T. 0.053 min
 Lab File: VN072060.D
 Acq: 19 Apr 2022 19:27

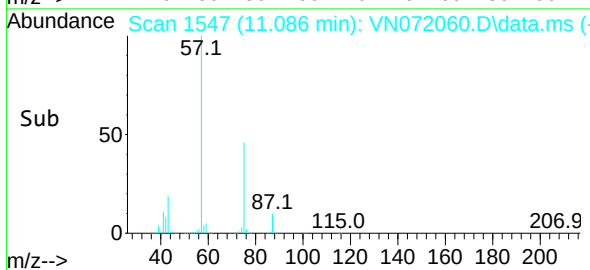
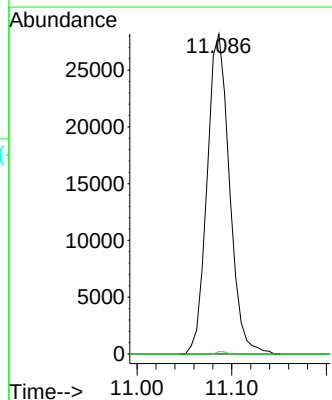
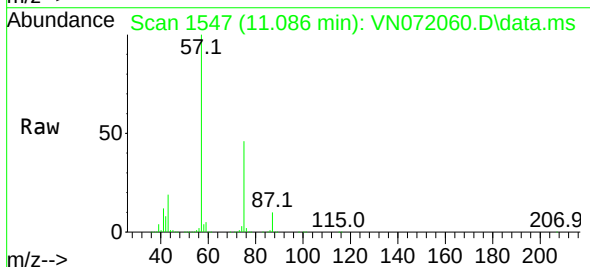
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-15-1-2

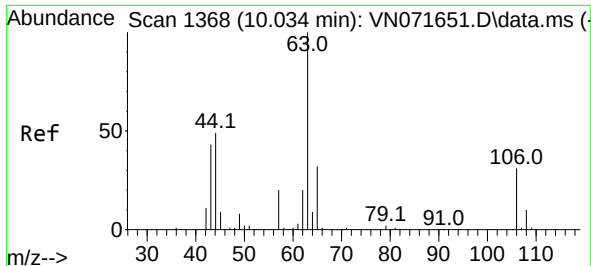
Tgt Ion: 75 Resp: 77476
 Ion Ratio Lower Upper
 75 100
 77 0.9 25.2 37.8#
 39 26.0 35.7 53.5#



#57
 1,3-Dichloropropane
 Concen: 4.487 ug/l
 RT: 11.086 min Scan# 1547
 Delta R.T. 0.047 min
 Lab File: VN072060.D
 Acq: 19 Apr 2022 19:27

Tgt Ion: 76 Resp: 46147
 Ion Ratio Lower Upper
 76 100
 78 0.3 26.2 39.2#

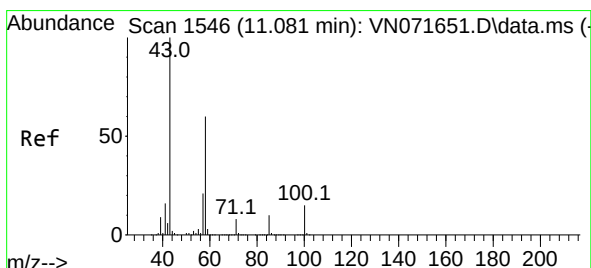
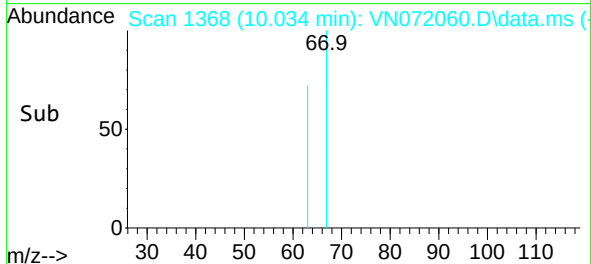
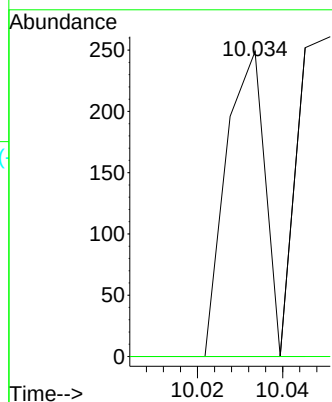
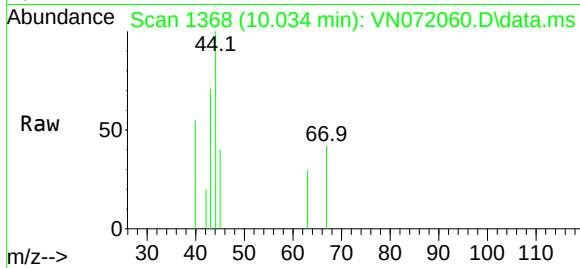




#58
2-Chloroethyl Vinyl ether
Concen: 17.021 ug/l
RT: 10.034 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

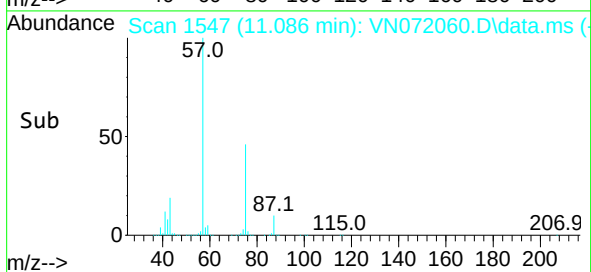
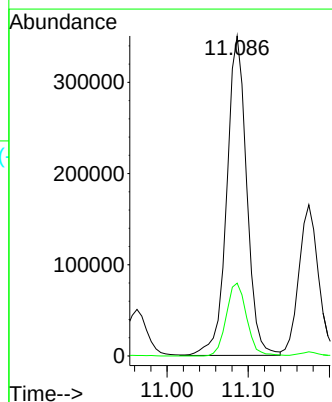
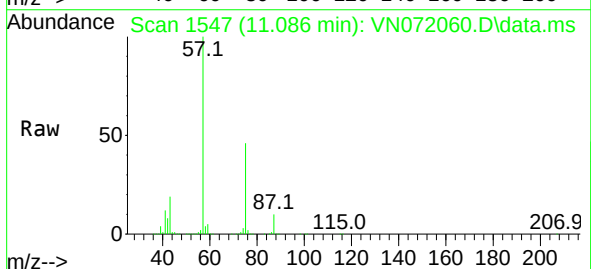
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

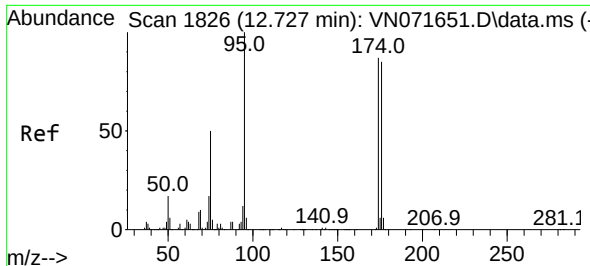
Tgt Ion: 63 Resp: 157
Ion Ratio Lower Upper
63 100
106 0.0 24.6 36.8#



#59
2-Hexanone
Concen: 108.524 ug/l
RT: 11.086 min Scan# 1547
Delta R.T. 0.005 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 43 Resp: 598566
Ion Ratio Lower Upper
43 100
58 23.4 29.7 89.1#

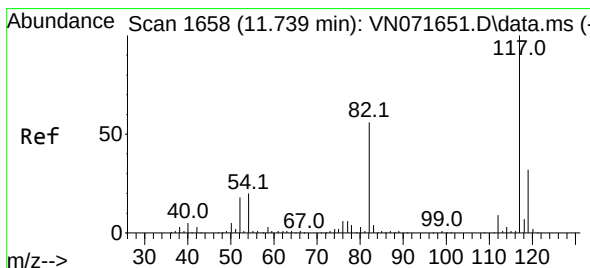
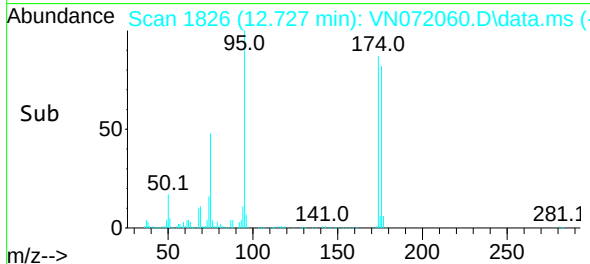
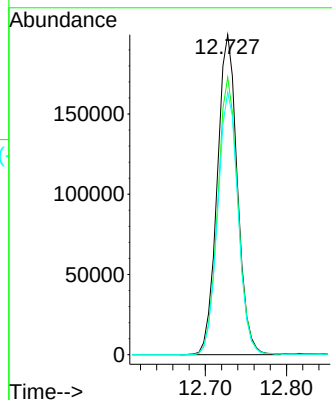
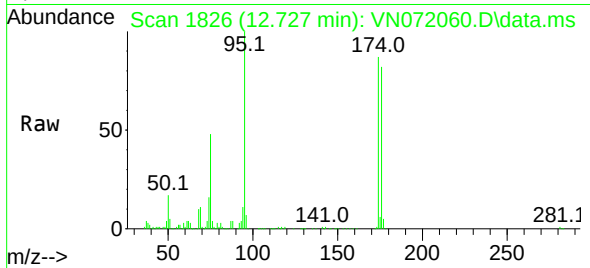




#62
4-Bromofluorobenzene
Concen: 48.590 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

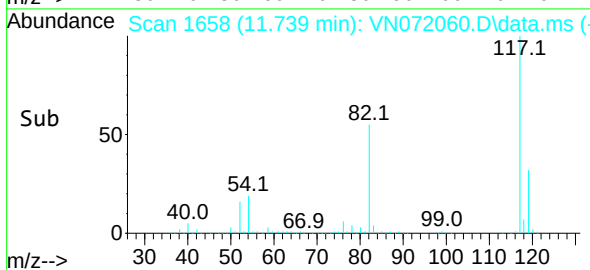
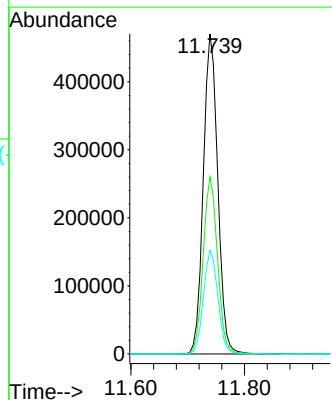
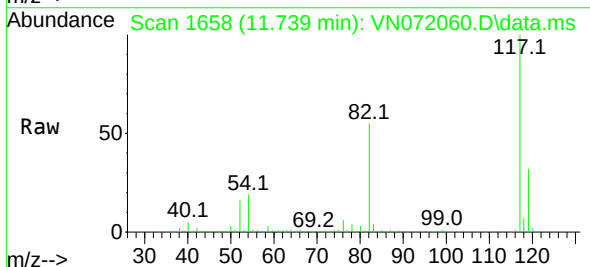
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

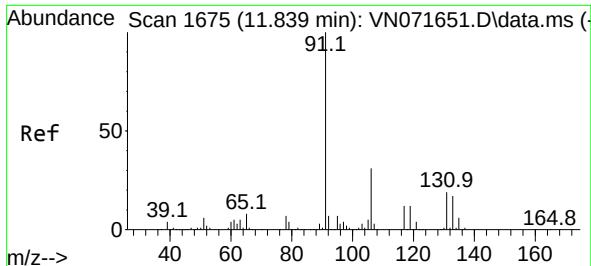
Tgt Ion: 95 Resp: 344541
Ion Ratio Lower Upper
95 100
174 86.8 0.0 167.6
176 83.0 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 117 Resp: 829626
Ion Ratio Lower Upper
117 100
82 55.3 44.2 66.2
119 32.3 25.4 38.0

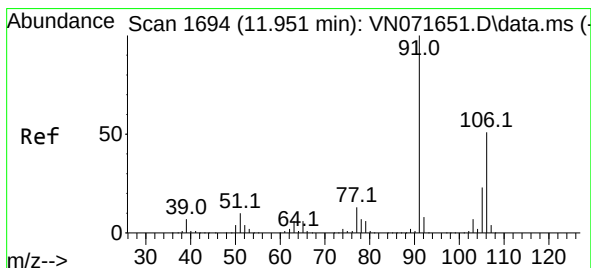
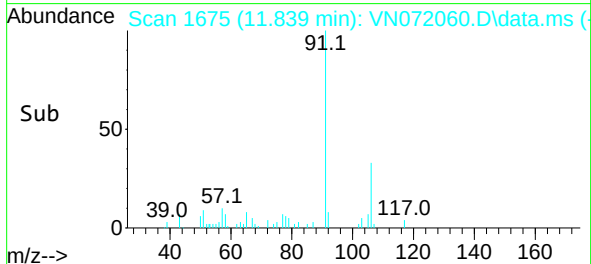
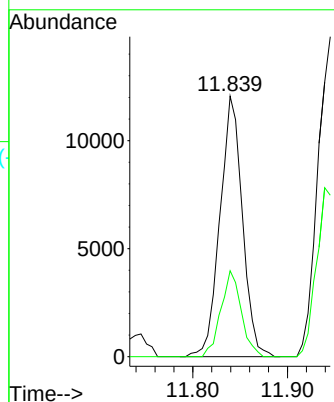
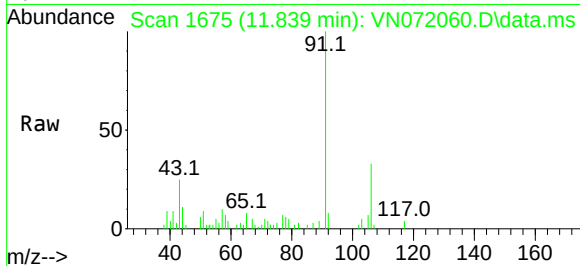




#67
Ethyl Benzene
Concen: 0.707 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

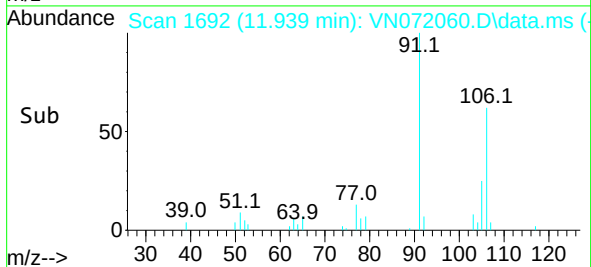
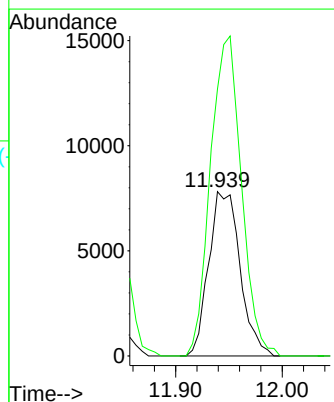
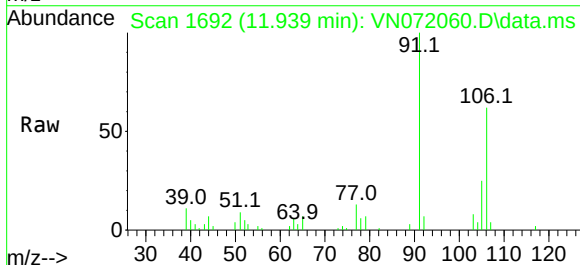
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

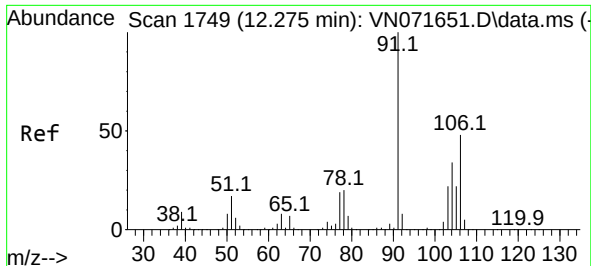
Tgt Ion: 91 Resp: 19874
Ion Ratio Lower Upper
91 100
106 33.0 24.9 37.3



#68
m/p-Xylenes
Concen: 1.479 ug/l
RT: 11.939 min Scan# 1692
Delta R.T. -0.012 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 106 Resp: 15984
Ion Ratio Lower Upper
106 100
91 192.0 158.9 238.3

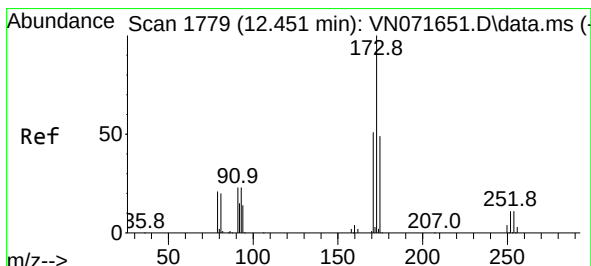
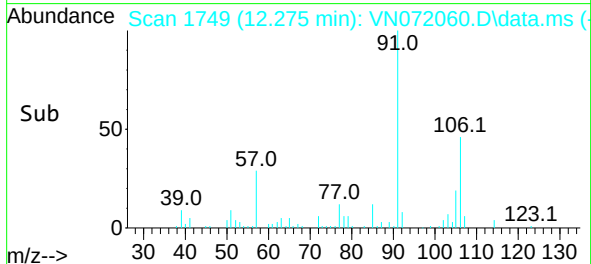
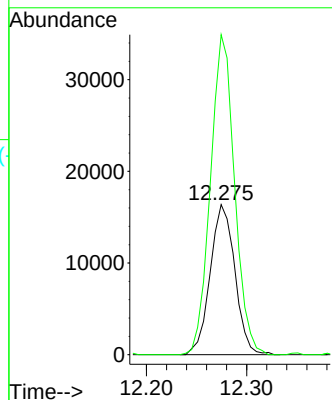
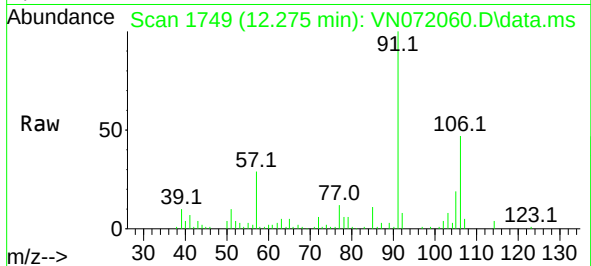




#69
o-Xylene
Concen: 2.610 ug/l
RT: 12.275 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

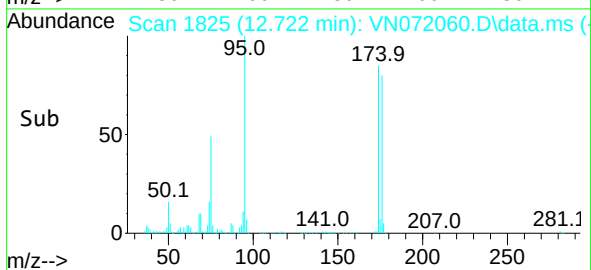
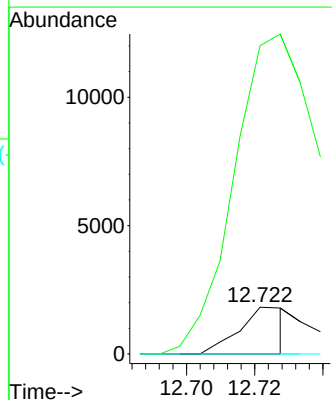
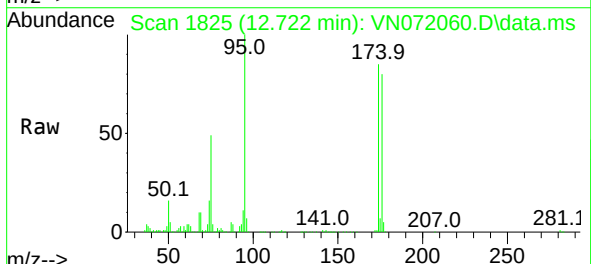
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

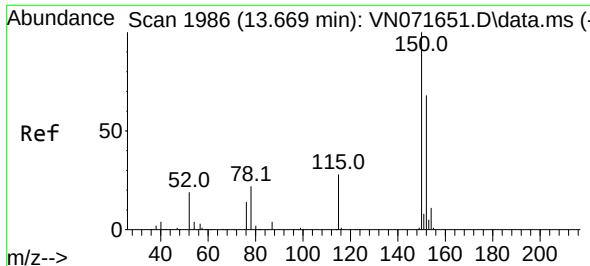
Tgt Ion:106 Resp: 27996
Ion Ratio Lower Upper
106 100
91 208.5 106.0 318.0



#71
Bromoform
Concen: 0.384 ug/l
RT: 12.722 min Scan# 1825
Delta R.T. 0.271 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion:173 Resp: 1752
Ion Ratio Lower Upper
173 100
175 0.0 24.6 73.6#
254 0.0 0.1 0.1#

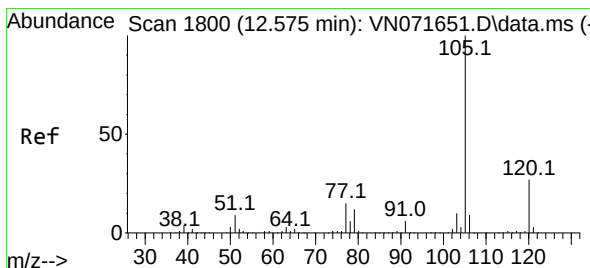
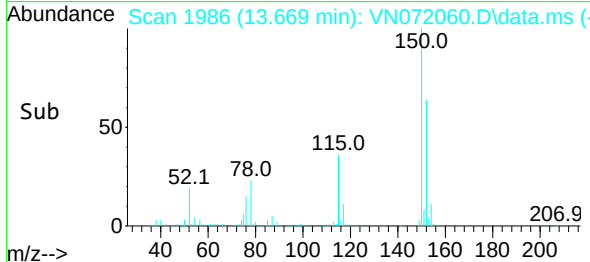
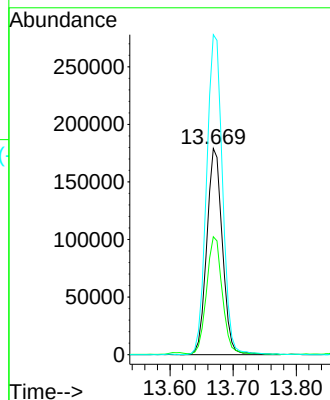
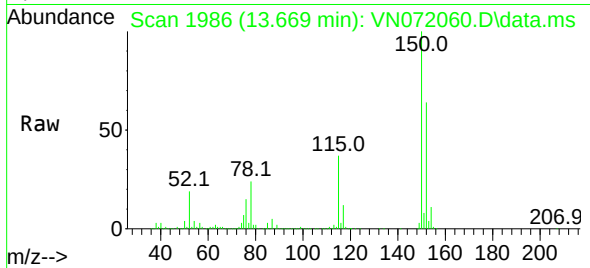




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.669 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: VN072060.D
 Acq: 19 Apr 2022 19:27

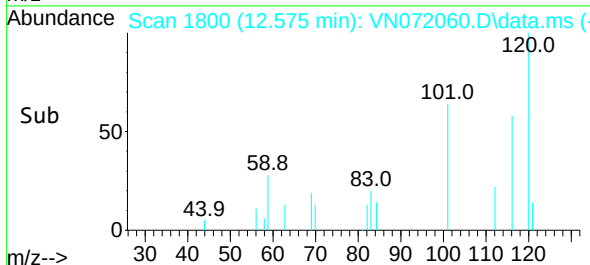
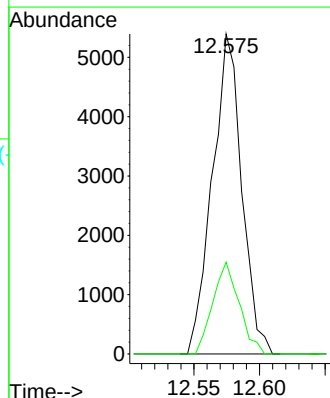
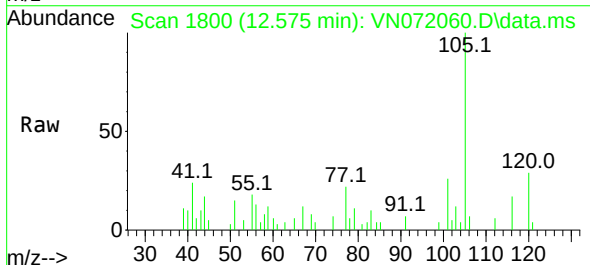
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-15-1-2

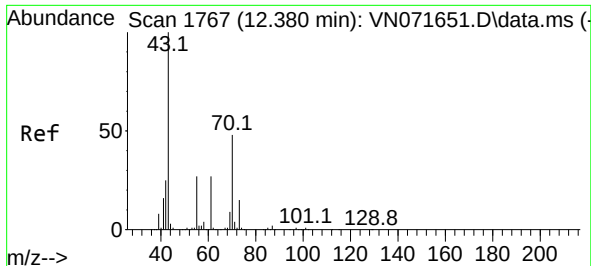
Tgt Ion:152 Resp: 307749
 Ion Ratio Lower Upper
 152 100
 115 56.4 28.9 86.7
 150 158.6 0.0 356.2



#73
 Isopropylbenzene
 Concen: 0.324 ug/l
 RT: 12.575 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VN072060.D
 Acq: 19 Apr 2022 19:27

Tgt Ion:105 Resp: 8403
 Ion Ratio Lower Upper
 105 100
 120 25.8 13.5 40.4

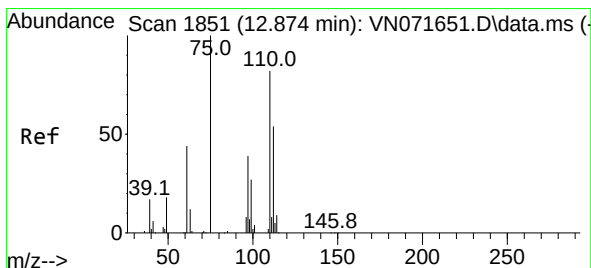
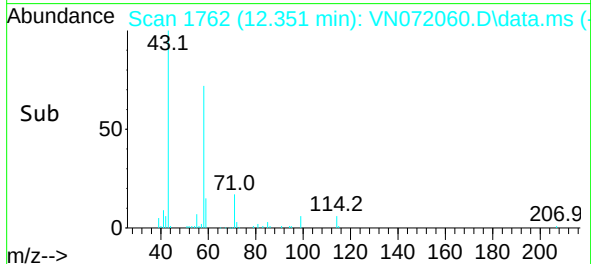
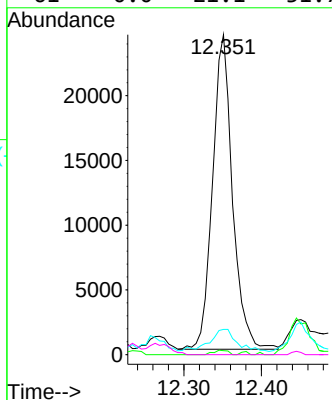
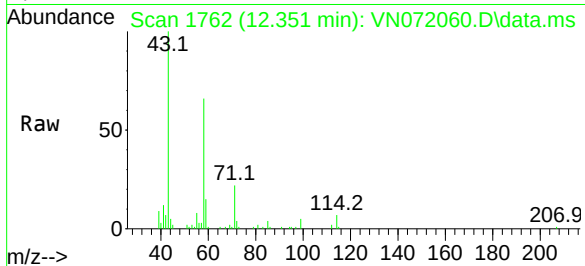




#74
N-amy1 acetate
Concen: 5.857 ug/l
RT: 12.351 min Scan# 1
Delta R.T. -0.029 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

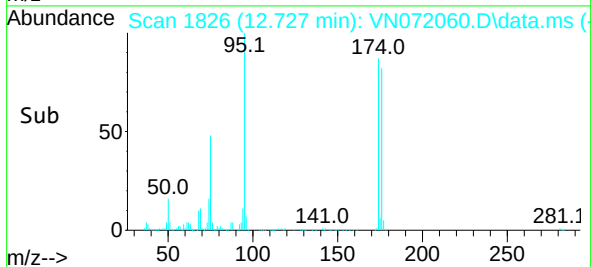
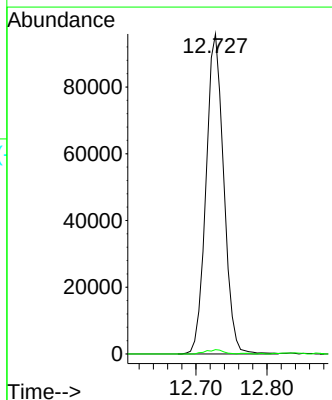
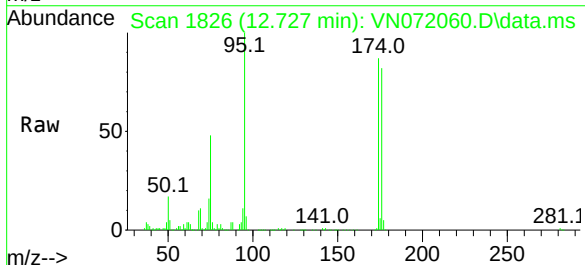
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

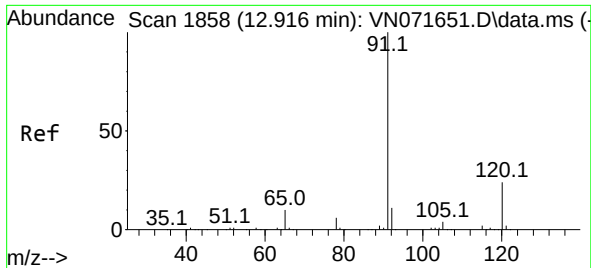
Tgt Ion: 43 Resp: 43519
Ion Ratio Lower Upper
43 100
70 1.0 39.0 58.4#
55 9.7 21.1 31.7#
61 0.0 21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 23.262 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 75 Resp: 165840
Ion Ratio Lower Upper
75 100
77 1.3 98.5 295.5#

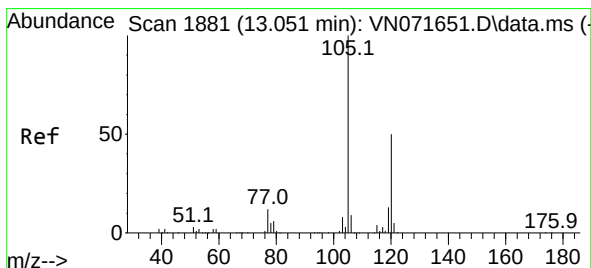
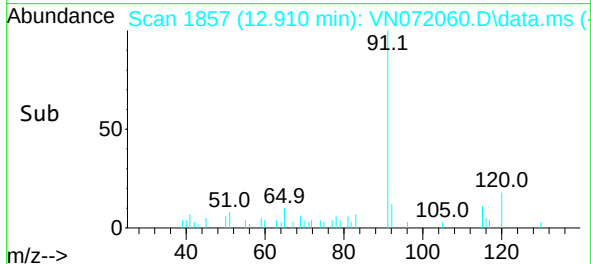
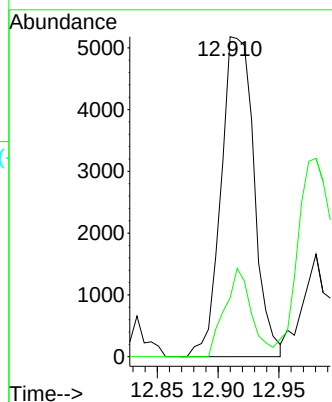
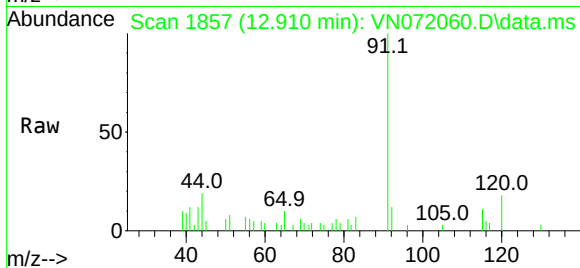




#78
n-propylbenzene
Concen: 0.357 ug/l
RT: 12.910 min Scan# 1857
Delta R.T. -0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

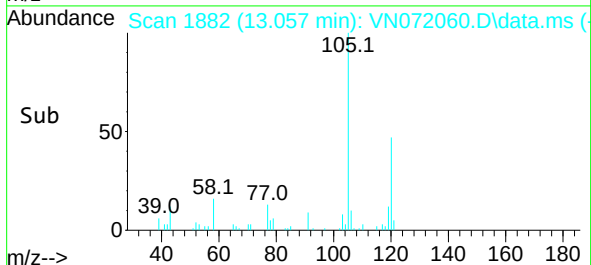
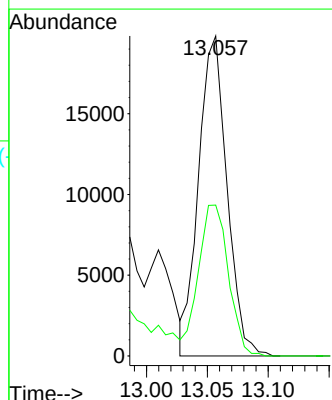
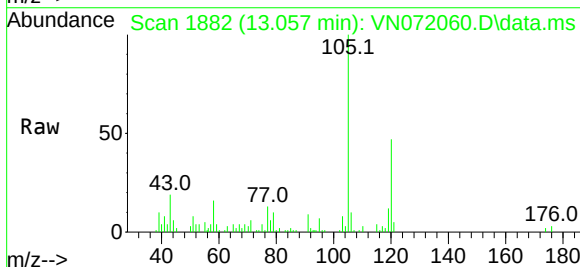
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

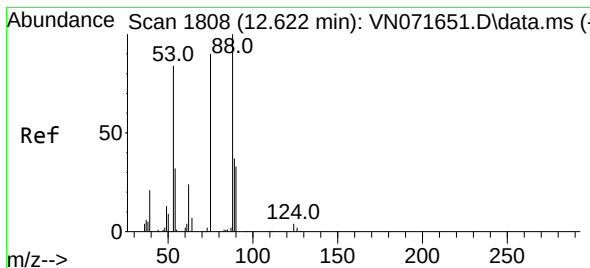
Tgt Ion: 91 Resp: 9746
Ion Ratio Lower Upper
91 100
120 22.4 11.9 35.5



#80
1,3,5-Trimethylbenzene
Concen: 1.566 ug/l
RT: 13.057 min Scan# 1882
Delta R.T. 0.006 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 105 Resp: 32178
Ion Ratio Lower Upper
105 100
120 50.0 24.9 74.7

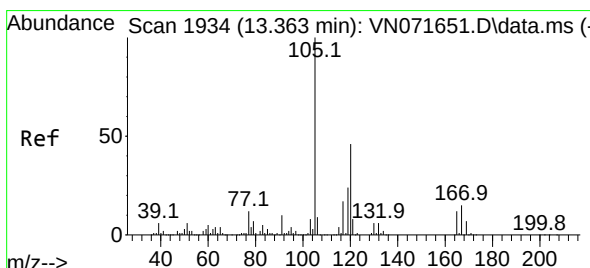
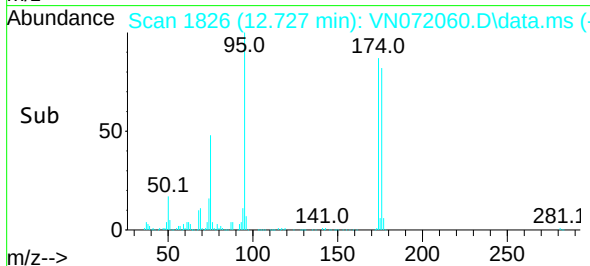
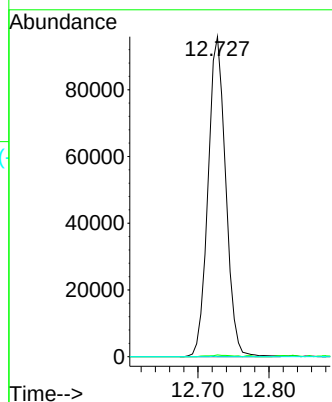
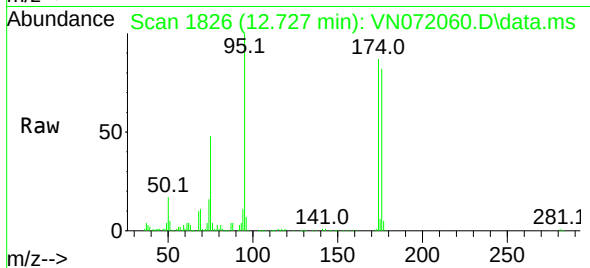




#81
trans-1,4-Dichloro-2-butene
Concen: 72.088 ug/l
RT: 12.727 min Scan# 1808
Delta R.T. 0.105 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

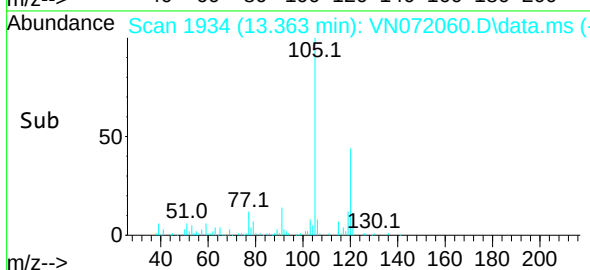
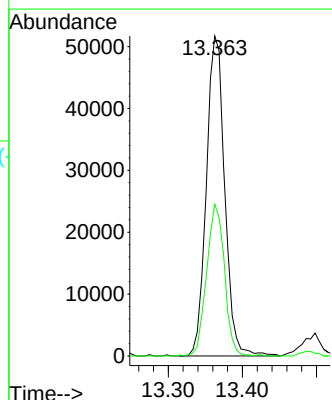
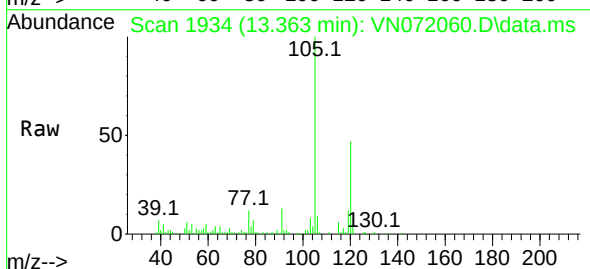
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

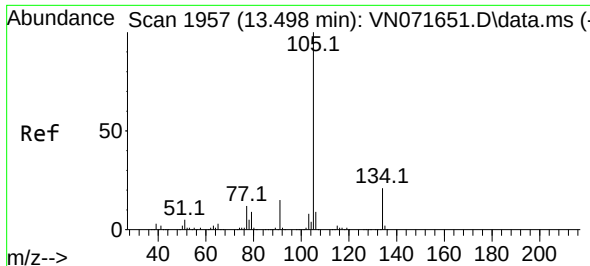
Tgt Ion: 75 Resp: 165840
Ion Ratio Lower Upper
75 100
53 0.6 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 4.448 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion: 105 Resp: 89173
Ion Ratio Lower Upper
105 100
120 46.0 23.3 69.8

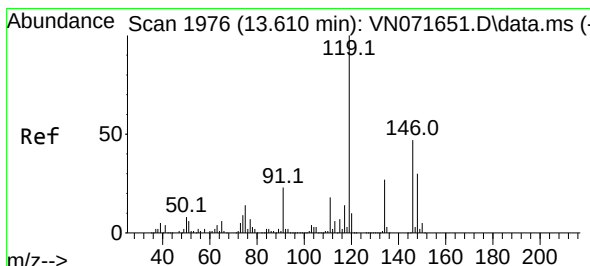
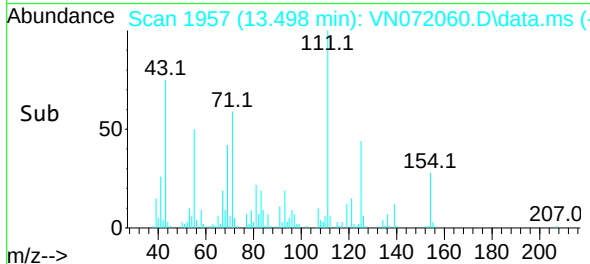
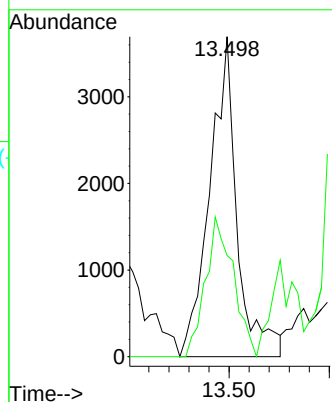
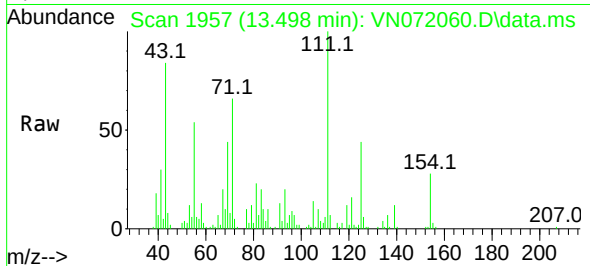




#85
 sec-Butylbenzene
 Concen: 0.286 ug/l
 RT: 13.498 min Scan# 1957
 Delta R.T. 0.000 min
 Lab File: VN072060.D
 Acq: 19 Apr 2022 19:27

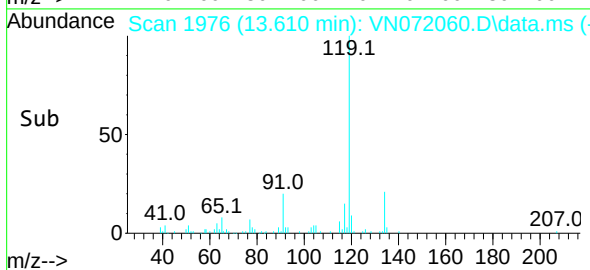
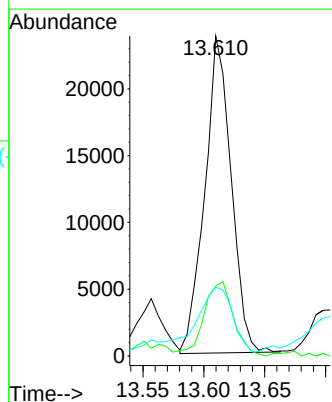
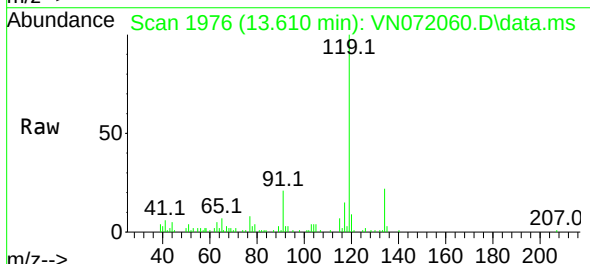
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-15-1-2

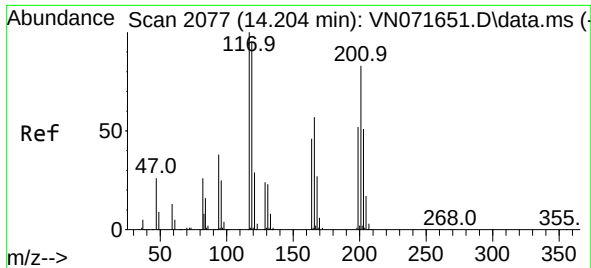
Tgt Ion:105 Resp: 6961
 Ion Ratio Lower Upper
 105 100
 134 44.6 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 1.845 ug/l
 RT: 13.610 min Scan# 1976
 Delta R.T. -0.000 min
 Lab File: VN072060.D
 Acq: 19 Apr 2022 19:27

Tgt Ion:119 Resp: 35816
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.3 39.8
 91 30.0 11.3 33.9

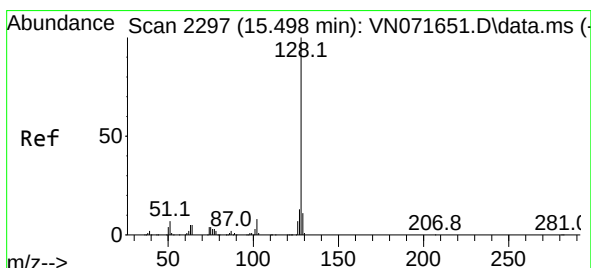
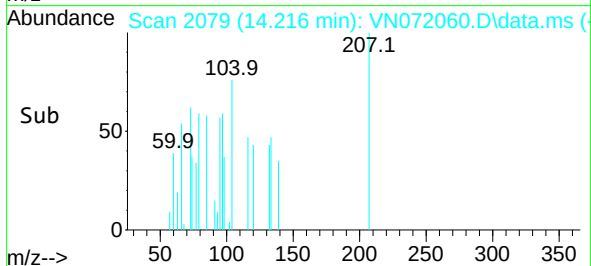
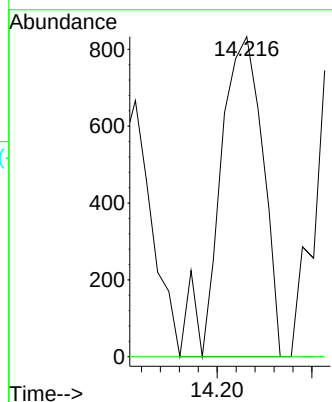
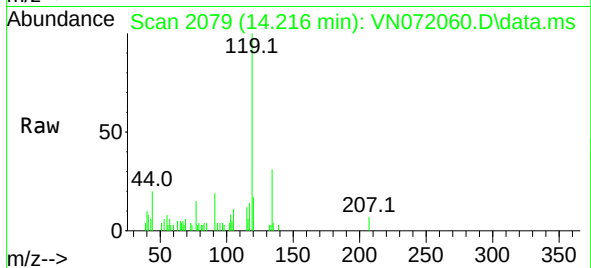




#90
Hexachloroethane
Concen: 0.372 ug/l
RT: 14.216 min Scan# 2079
Delta R.T. 0.012 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-2

Tgt Ion:117 Resp: 1323
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#95
Naphthalene
Concen: 5.125 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072060.D
Acq: 19 Apr 2022 19:27

Tgt Ion:128 Resp: 20051
Ion Ratio Lower Upper
128 100
127 11.5 10.3 15.5
129 12.1 8.6 13.0

