

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042122\
 Data File : VX028268.D
 Acq On : 22 Apr 2022 02:27
 Operator : JC/MD
 Sample : N2452-13ME
 Misc : 8.69g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-5

Quant Time: Apr 22 06:31:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:38:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	568015	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	877347	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	781167	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	444446	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	276413	37.322	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	74.640%		
35) Dibromofluoromethane	5.391	113	260623	42.359	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	84.720%		
50) Toluene-d8	8.653	98	992454	41.997	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	84.000%		
62) 4-Bromofluorobenzene	11.085	95	442293	48.949	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.900%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.288	50	691	Below Cal		91
5) Bromomethane	1.605	94	2643	Below Cal		98
6) Chloroethane	1.703	64	305	Below Cal	#	43
8) Diethyl Ether	2.123	74	49	Below Cal	#	1
10) Methyl Iodide	2.428	142	2140	5.539	ug/l	93
11) Tert butyl alcohol	2.946	59	29178	11.078	ug/l	# 72
15) Acrylonitrile	3.081	53	1274	0.422	ug/l	# 28
16) Acetone	2.422	43	9138	2.658	ug/l	96
17) Carbon Disulfide	2.477	76	3991	0.339	ug/l	98
18) Methyl Acetate	2.727	43	27536	4.182	ug/l	# 89
20) Methylene Chloride	2.782	84	3284	0.598	ug/l	# 92
25) 2-Butanone	4.617	43	5491	1.252	ug/l	# 77
31) Cyclohexane	5.458	56	106242	11.774	ug/l	94
36) 1,1-Dichloropropene	5.550	75	36371	4.532	ug/l	# 51
37) Ethyl Acetate	4.617	43	5491	0.674	ug/l	# 65
38) Carbon Tetrachloride	5.550	117	53001	5.850	ug/l	# 15
39) Methylcyclohexane	7.379	83	819021	80.879	ug/l	97
43) Isopropyl Acetate	6.348	43	8065	0.609	ug/l	# 59
47) Bromodichloromethane	7.775	83	8010	0.924	ug/l	# 70
48) Methyl methacrylate	7.653	41	25404	4.175	ug/l	# 57
51) 4-Methyl-2-Pentanone	8.598	43	79078	9.298	ug/l	# 36
52) Toluene	8.720	92	48247	2.956	ug/l	99
55) 1,1,2-Trichloroethane	9.104	97	360656	54.385	ug/l	# 20
56) Ethyl methacrylate	9.104	69	68278	7.103	ug/l	# 1
59) 2-Hexanone	9.384	43	444078	67.405	ug/l	# 23
65) Chlorobenzene	10.085	112	16205	0.973	ug/l	95
67) Ethyl Benzene	10.195	91	1103139	39.500	ug/l	96
68) m/p-Xylenes	10.305	106	3195310	281.120	ug/l	87
69) o-Xylene	10.646	106	1607316	141.833	ug/l	91
70) Styrene	10.646	104	78770	4.290	ug/l	# 1
71) Bromoform	10.756	173	62	3.585	ug/l	# 29
73) Isopropylbenzene	10.969	105	1700468	55.665	ug/l	98
74) N-amyl acetate	10.860	43	504232	47.756	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	11.225	83	378081	38.140	ug/l	# 25
76) 1,2,3-Trichloropropane	11.311	75	16928	1.935	ug/l	# 1
78) n-propylbenzene	11.311	91	2810339	82.965	ug/l	94

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 ClientSampleId :
 WC-15-1-5

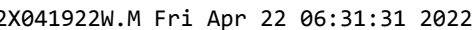
Quant Time: Apr 22 06:31:18 2022
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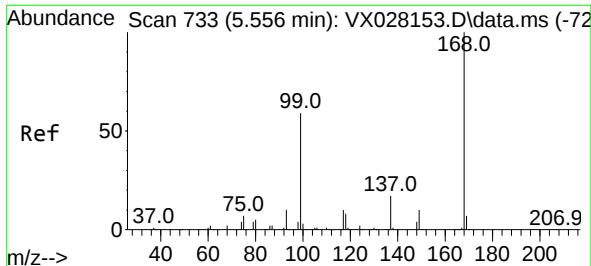
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	

79) 2-Chlorotoluene	11.384	91	1304660	61.950	ug/l	#	41
80) 1,3,5-Trimethylbenzene	11.457	105	6569135	253.330	ug/l		89
81) trans-1,4-Dichloro-2-b...	10.969	75	19402	6.592	ug/l	#	10
82) 4-Chlorotoluene	11.457	91	798106	32.899	ug/l	#	46
83) tert-Butylbenzene	11.719	119	199835	7.547	ug/l		85
84) 1,2,4-Trimethylbenzene	11.762	105	12407088	481.328	ug/l		74
85) sec-Butylbenzene	11.896	105	1783172	55.819	ug/l		98
86) p-Isopropyltoluene	12.012	119	2178963	79.064	ug/l		97
89) n-Butylbenzene	12.335	91	1912491	84.513	ug/l	#	32
90) Hexachloroethane	12.536	117	210051	42.636	ug/l	#	10
91) 1,2-Dichlorobenzene	12.341	146	49246	3.316	ug/l	#	81
92) 1,2-Dibromo-3-Chloropr...	12.920	75	14044	6.370	ug/l	#	5
95) Naphthalene	13.780	128	3337836	113.440	ug/l		96
96) 1,2,3-Trichlorobenzene	13.975	180	7788	0.898	ug/l	#	1

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

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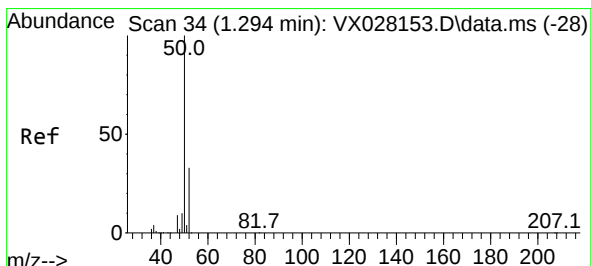
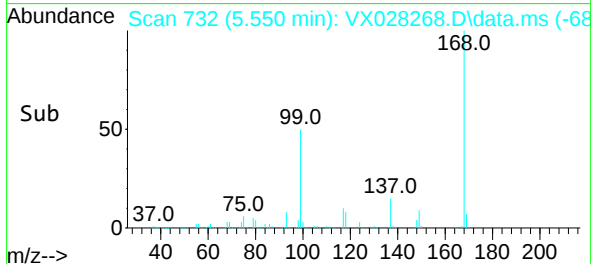
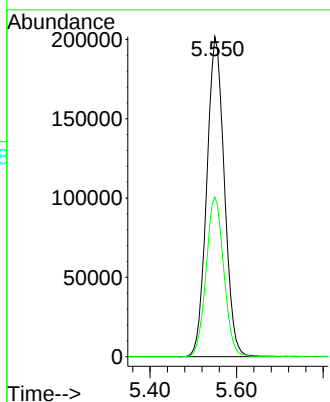
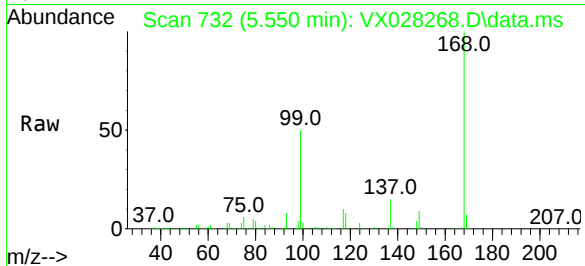




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

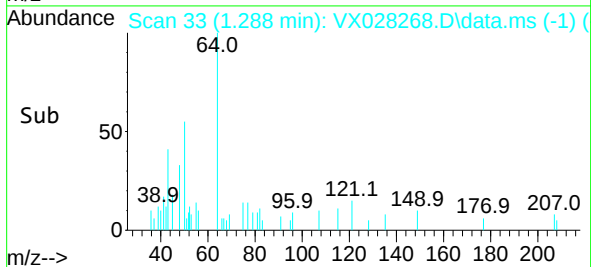
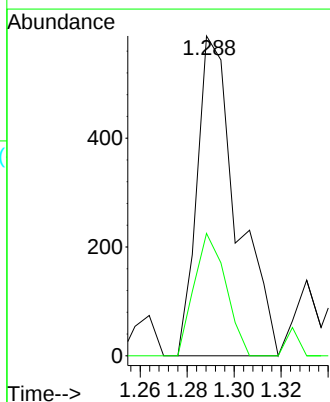
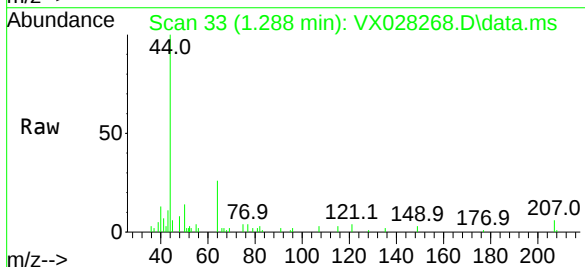
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

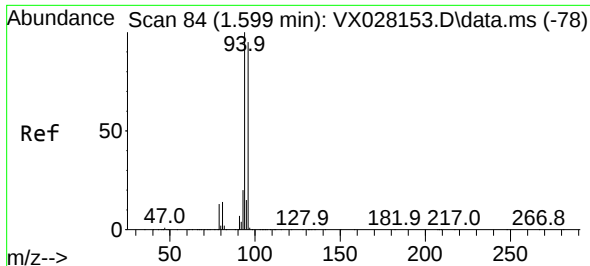
Tgt Ion:168 Resp: 568015
Ion Ratio Lower Upper
168 100
99 49.9 41.7 62.5



#3
Chloromethane
Concen: Below Cal
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 50 Resp: 691
Ion Ratio Lower Upper
50 100
52 38.3 26.4 39.6

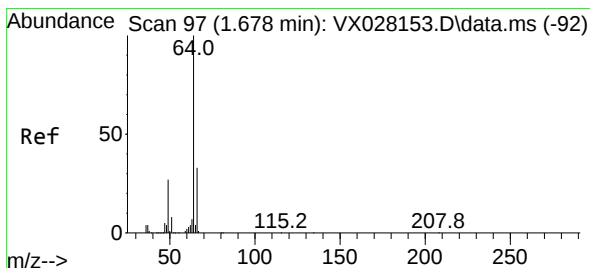
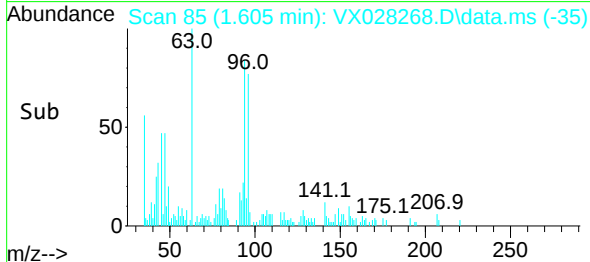
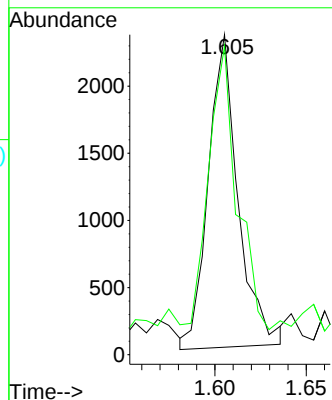
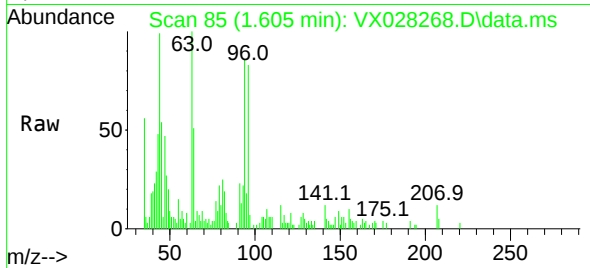




#5
Bromomethane
Concen: Below Cal
RT: 1.605 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

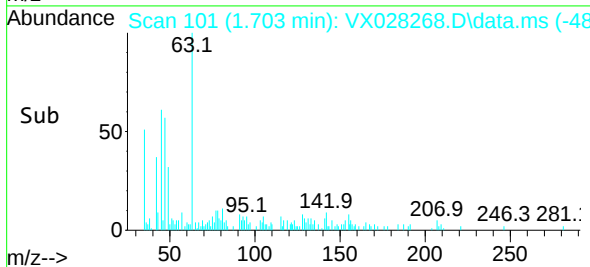
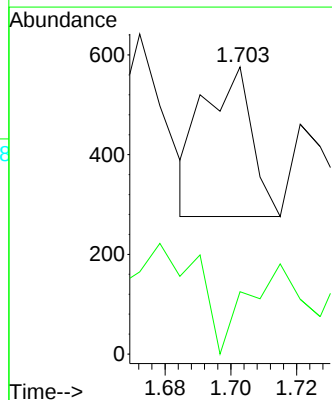
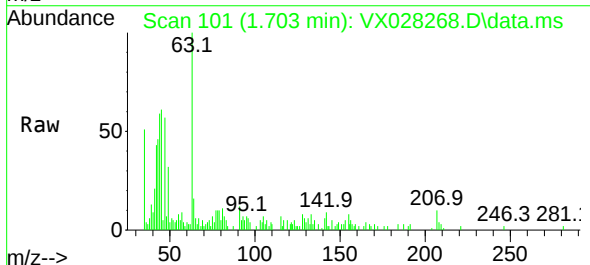
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

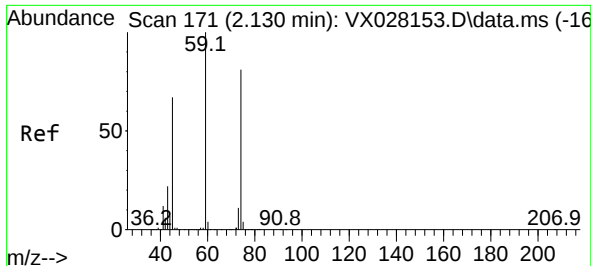
Tgt Ion: 94 Resp: 2643
Ion Ratio Lower Upper
94 100
96 91.8 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.703 min Scan# 101
Delta R.T. 0.025 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 64 Resp: 305
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9

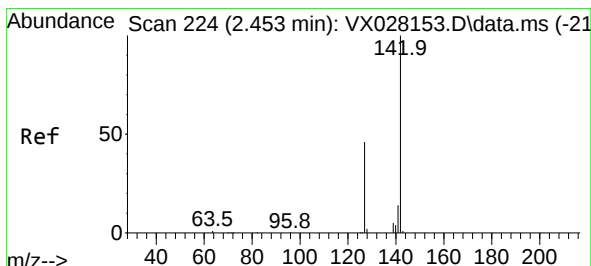
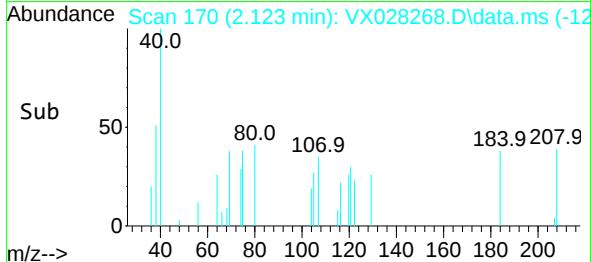
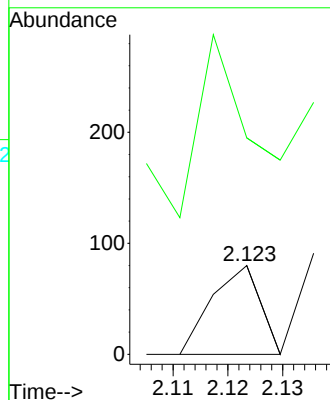
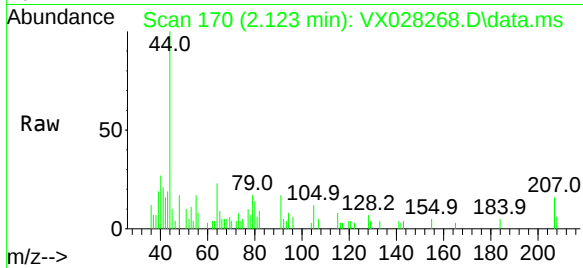




#8
Diethyl Ether
Concen: Below Cal
RT: 2.123 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

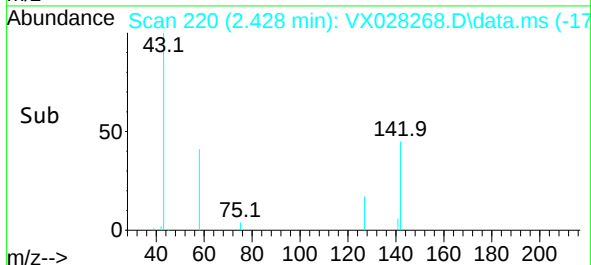
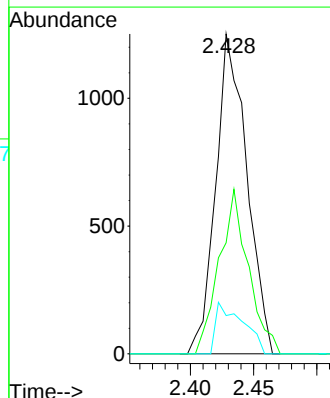
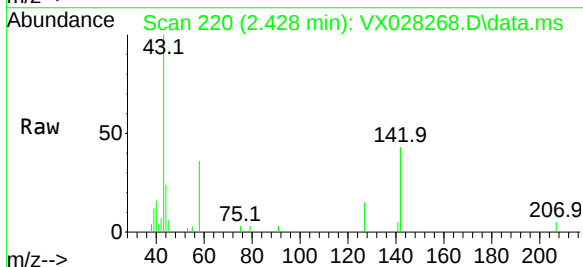
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

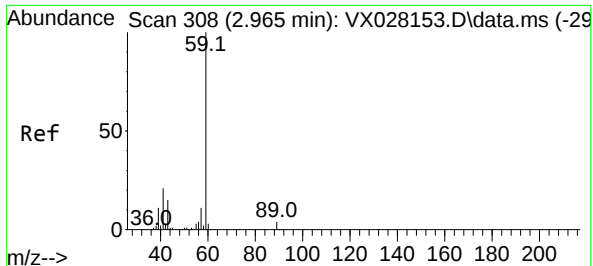
Tgt Ion: 74 Resp: 49
Ion Ratio Lower Upper
74 100
45 332.7 42.0 126.0#



#10
Methyl Iodide
Concen: 5.539 ug/l
RT: 2.428 min Scan# 220
Delta R.T. -0.025 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion:142 Resp: 2140
Ion Ratio Lower Upper
142 100
127 48.3 33.9 50.9
141 14.0 11.4 17.2





#11

Tert butyl alcohol

Concen: 11.078 ug/l

RT: 2.946 min Scan# 308

Delta R.T. -0.019 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

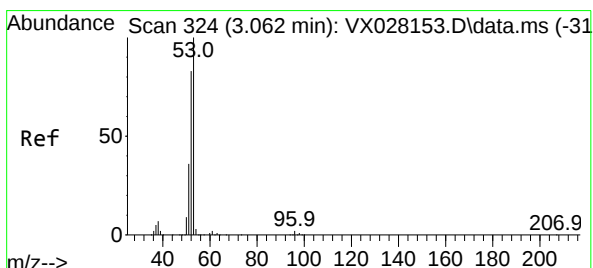
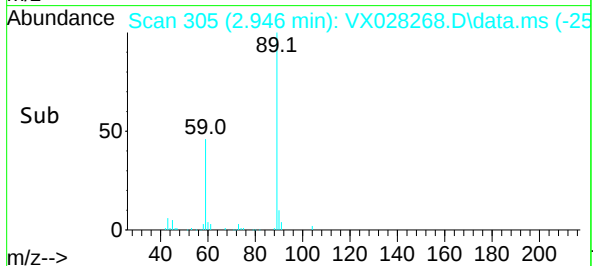
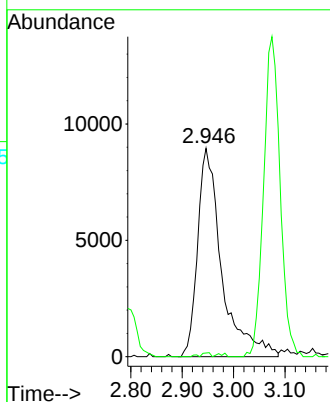
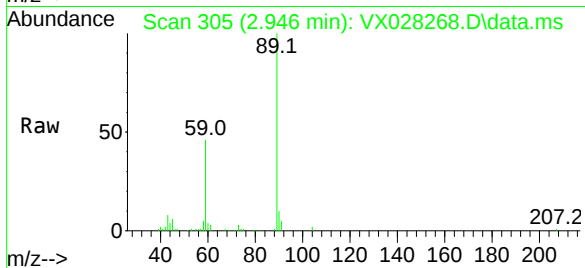
WC-15-1-5

Tgt Ion: 59 Resp: 29178

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



#15

Acrylonitrile

Concen: 0.422 ug/l

RT: 3.081 min Scan# 327

Delta R.T. 0.019 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

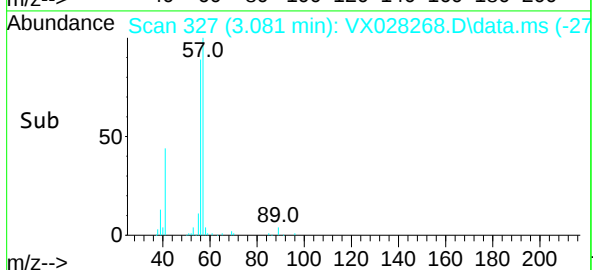
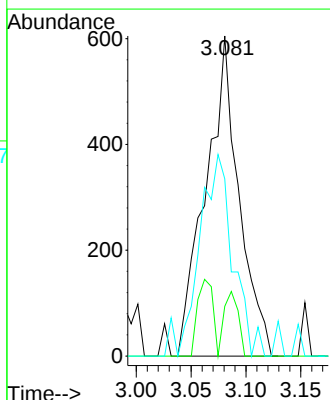
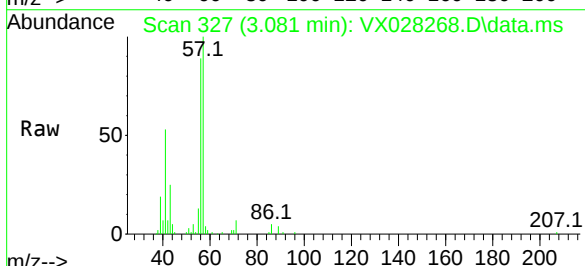
Tgt Ion: 53 Resp: 1274

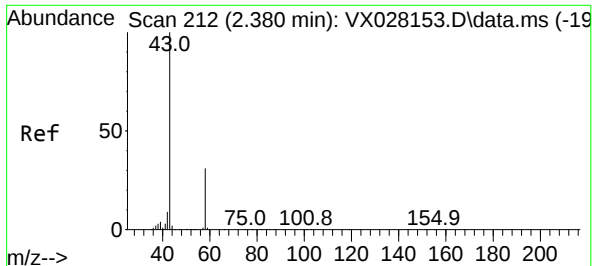
Ion Ratio Lower Upper

53 100

52 8.6 65.7 98.5#

51 63.9 28.4 42.6#

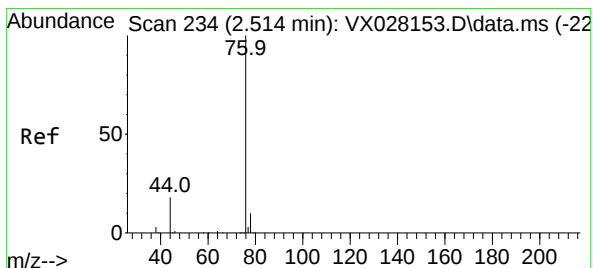
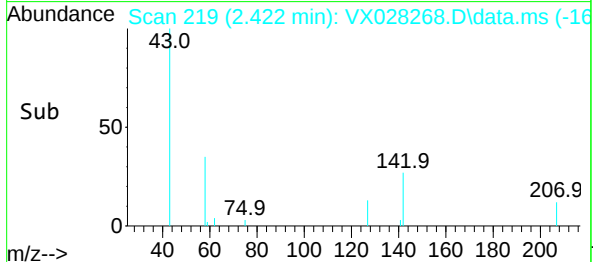
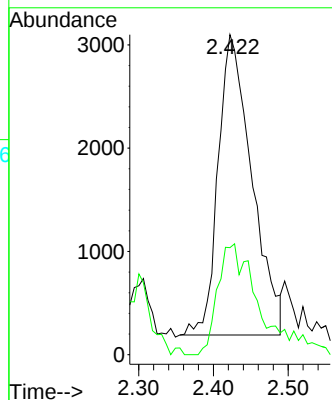
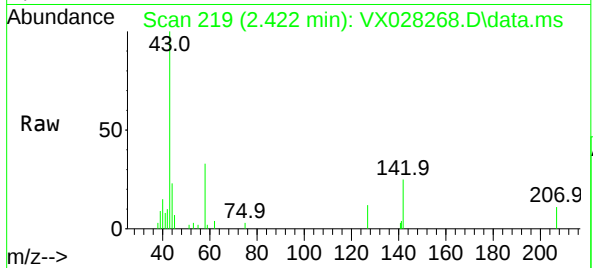




#16
Acetone
Concen: 2.658 ug/l
RT: 2.422 min Scan# 212
Delta R.T. 0.042 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

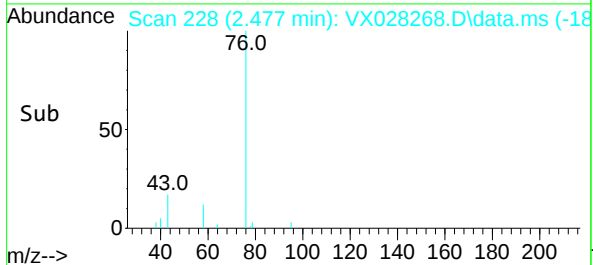
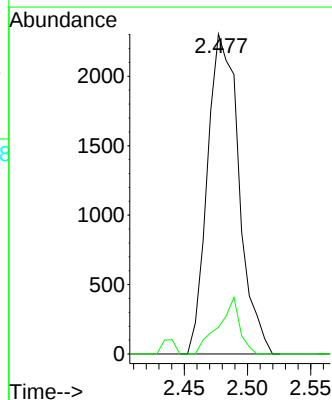
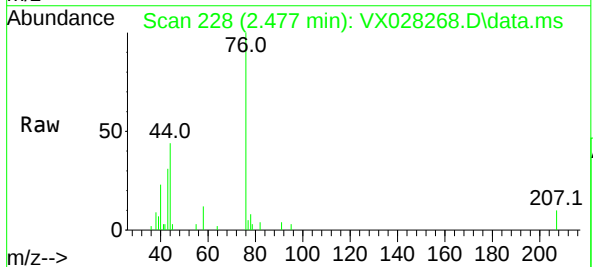
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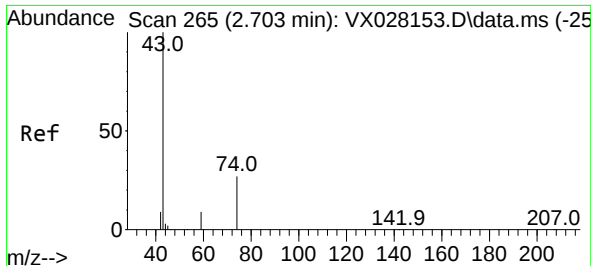
Tgt Ion: 43 Resp: 9138
Ion Ratio Lower Upper
43 100
58 33.4 28.8 43.2



#17
Carbon Disulfide
Concen: 0.339 ug/l
RT: 2.477 min Scan# 228
Delta R.T. -0.037 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 76 Resp: 3991
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

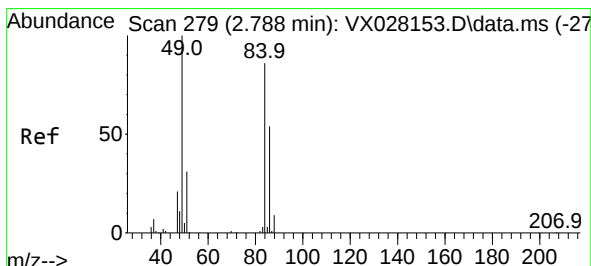
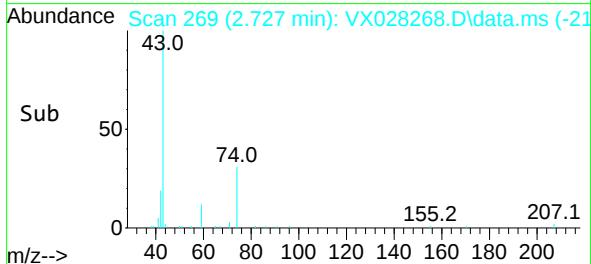
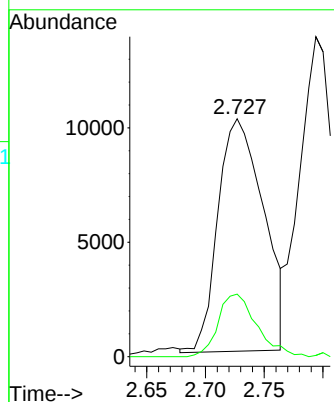
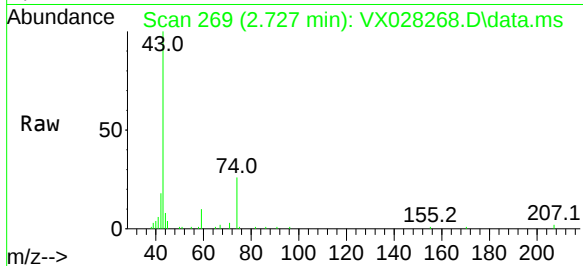




#18
Methyl Acetate
Concen: 4.182 ug/l
RT: 2.727 min Scan# 20
Delta R.T. 0.024 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

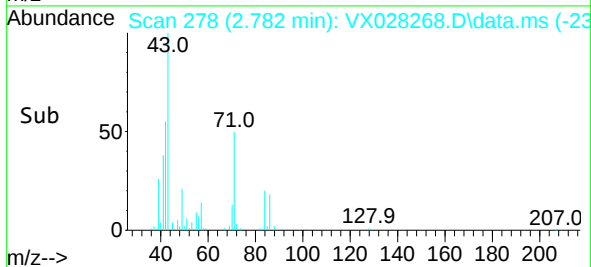
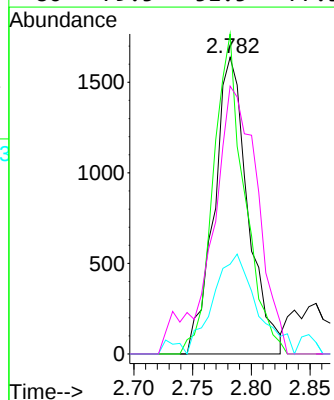
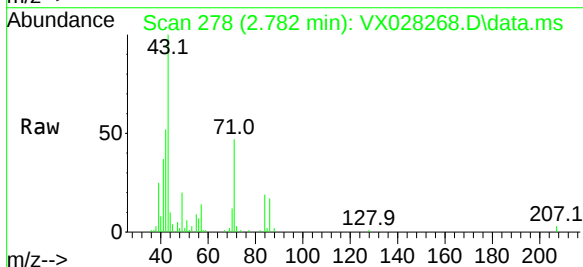
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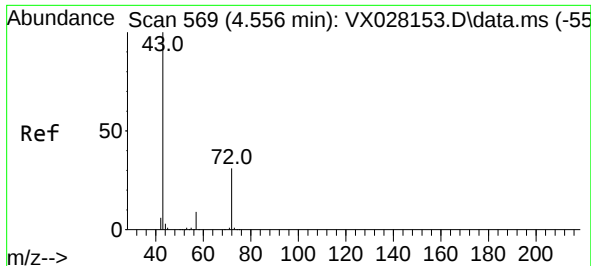
Tgt Ion: 43 Resp: 27536
Ion Ratio Lower Upper
43 100
74 22.7 22.8 34.2#



#20
Methylene Chloride
Concen: 0.598 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 84 Resp: 3284
Ion Ratio Lower Upper
84 100
49 107.9 85.5 128.3
51 26.7 26.6 39.8
86 79.5 51.5 77.3#

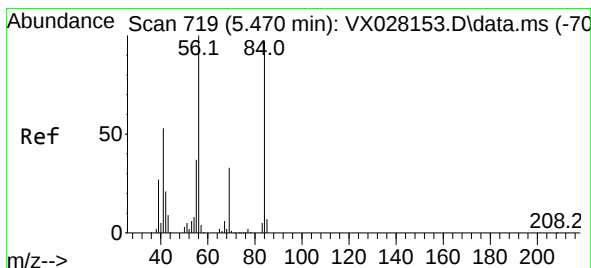
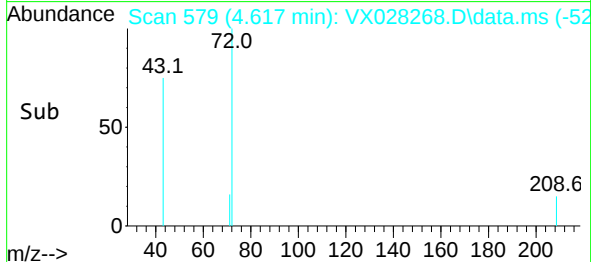
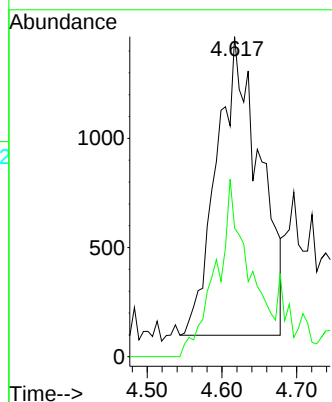
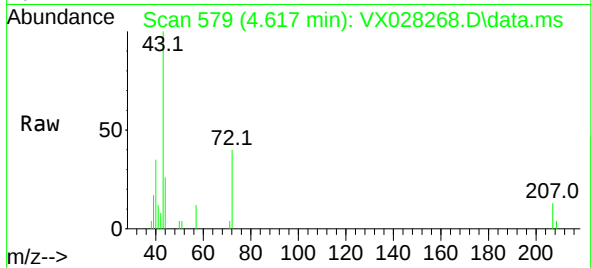




#25
2-Butanone
Concen: 1.252 ug/l
RT: 4.617 min Scan# 51
Delta R.T. 0.061 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

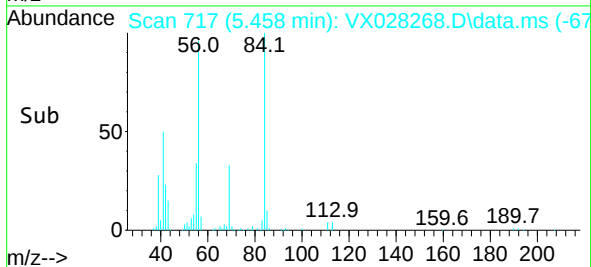
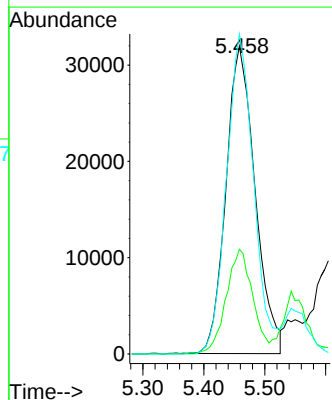
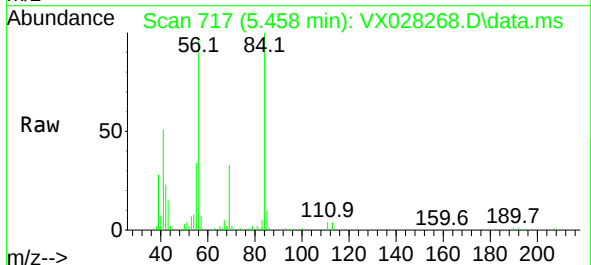
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

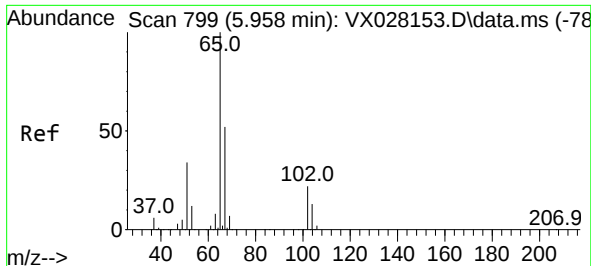
Tgt Ion: 43 Resp: 5491
Ion Ratio Lower Upper
43 100
72 43.1 24.4 36.6#



#31
Cyclohexane
Concen: 11.774 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.012 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 56 Resp: 106242
Ion Ratio Lower Upper
56 100
69 34.0 26.7 40.1
84 104.1 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 37.322 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

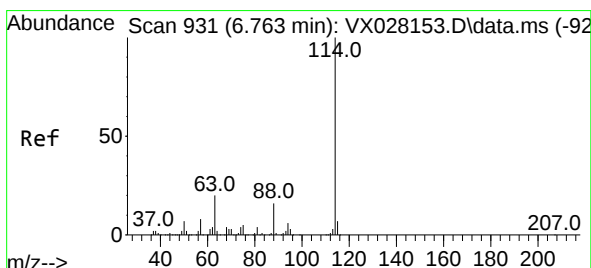
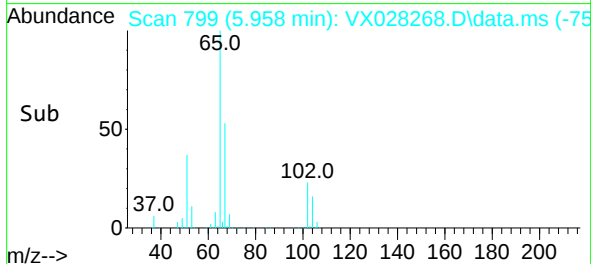
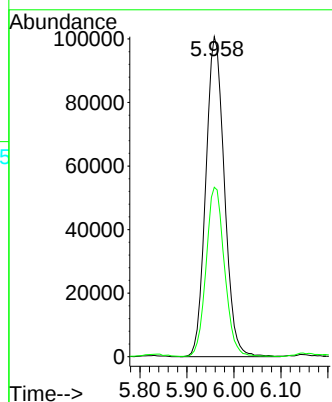
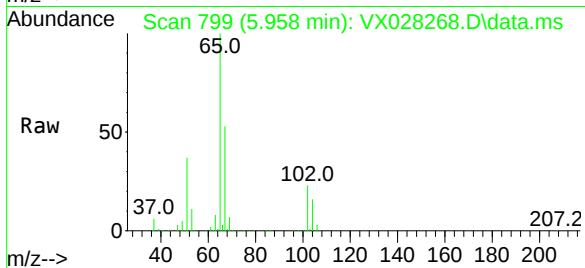
WC-15-1-5

Tgt Ion: 65 Resp: 276413

Ion Ratio Lower Upper

65 100

67 52.2 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

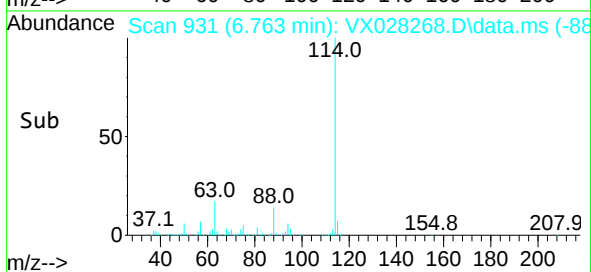
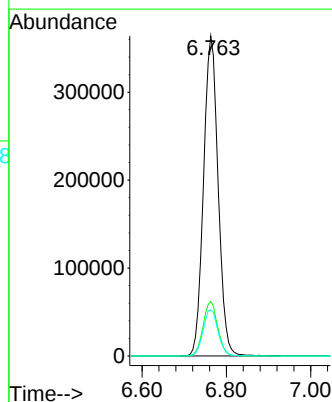
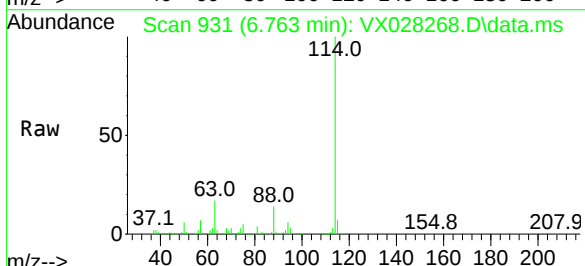
Tgt Ion: 114 Resp: 877347

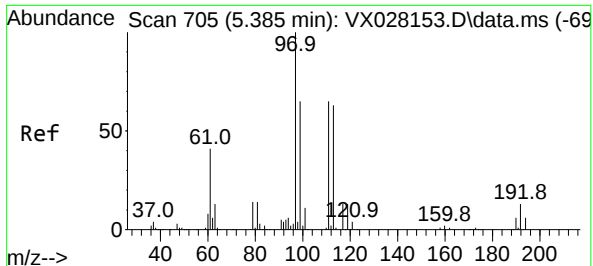
Ion Ratio Lower Upper

114 100

63 17.0 0.0 36.8

88 14.4 0.0 32.4





#35

Dibromofluoromethane

Concen: 42.359 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

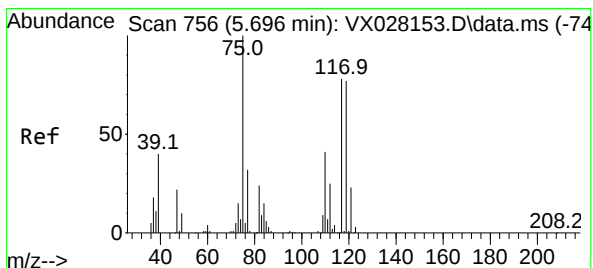
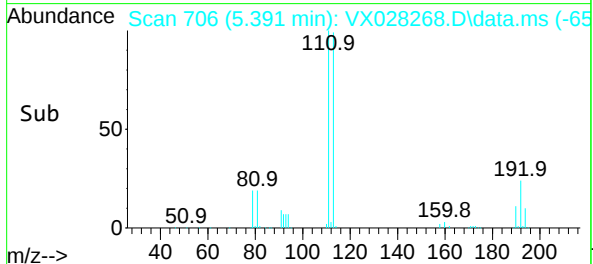
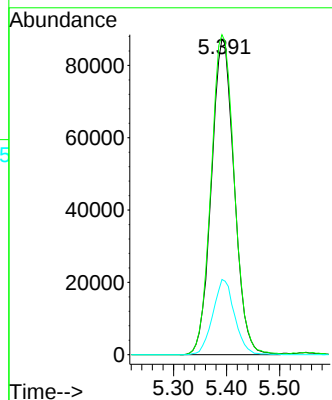
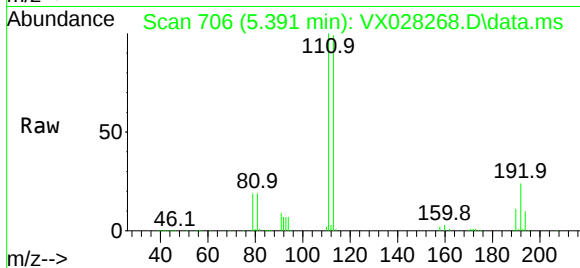
Tgt Ion:113 Resp: 260623

Ion Ratio Lower Upper

113 100

111 103.1 82.8 124.2

192 22.8 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.532 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

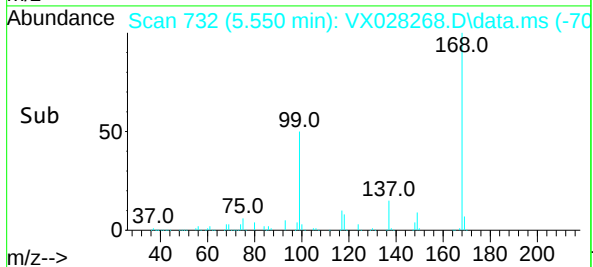
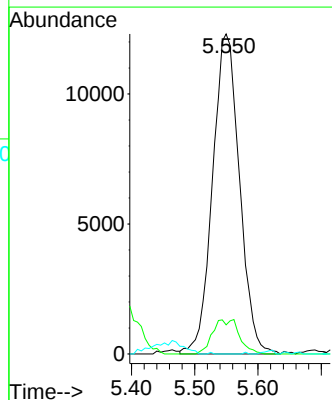
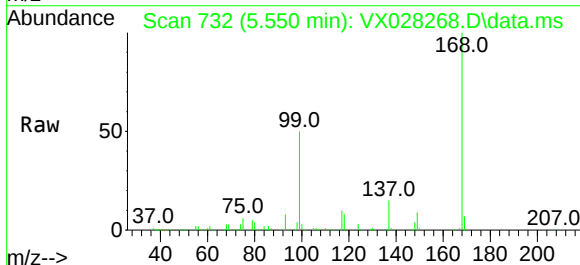
Tgt Ion: 75 Resp: 36371

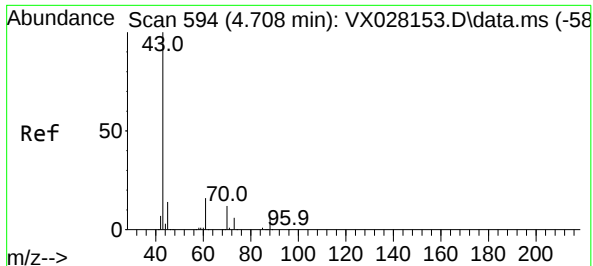
Ion Ratio Lower Upper

75 100

110 10.7 18.3 54.8#

77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 0.674 ug/l

RT: 4.617 min Scan# 51

Delta R.T. -0.091 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

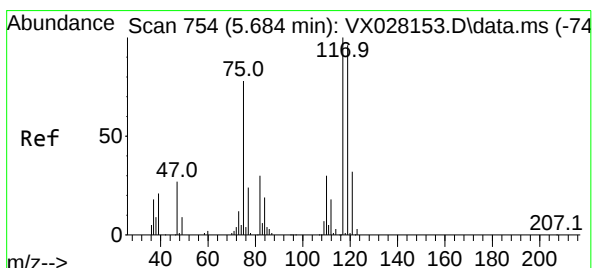
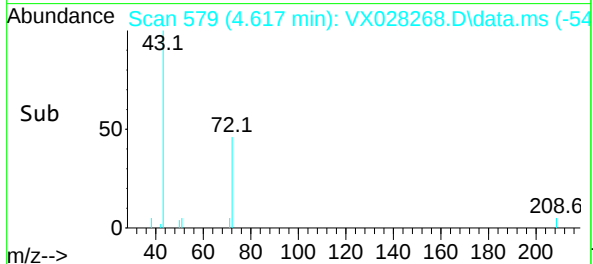
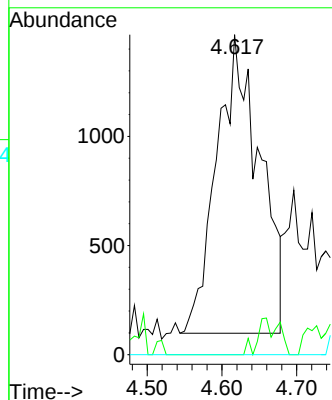
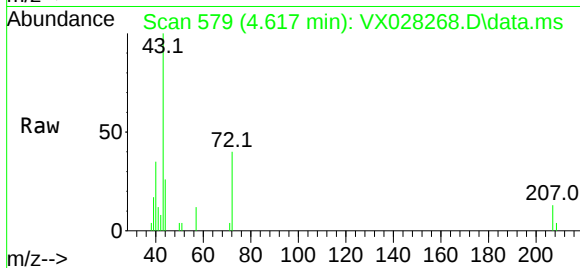
Tgt Ion: 43 Resp: 5491

Ion Ratio Lower Upper

43 100

61 0.0 12.6 19.0#

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 5.850 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.134 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

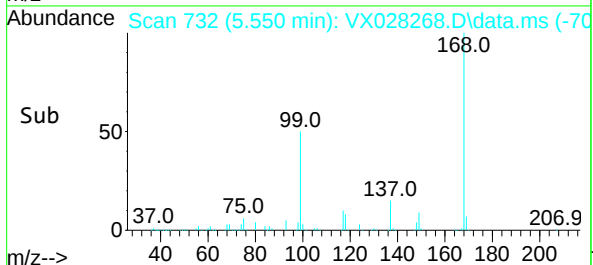
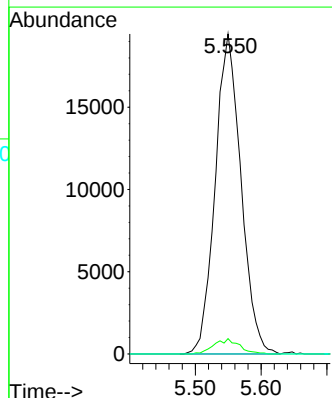
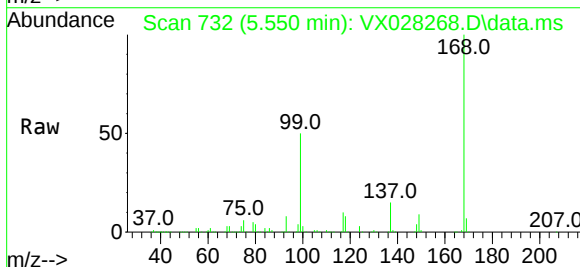
Tgt Ion: 117 Resp: 53001

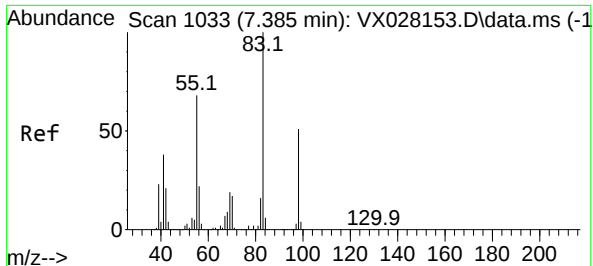
Ion Ratio Lower Upper

117 100

119 4.8 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 80.879 ug/l

RT: 7.379 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

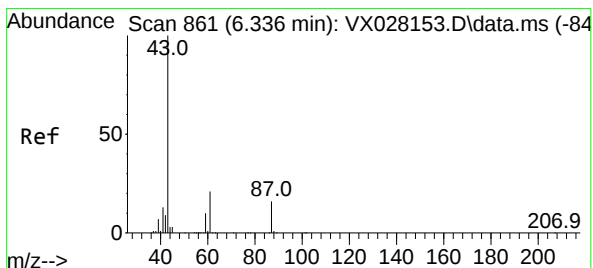
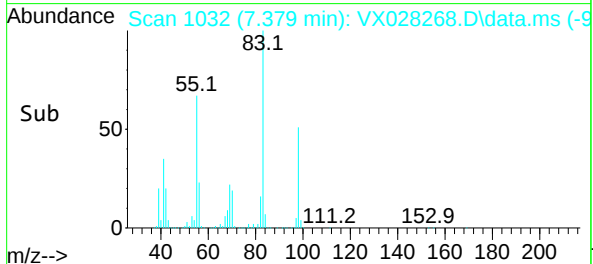
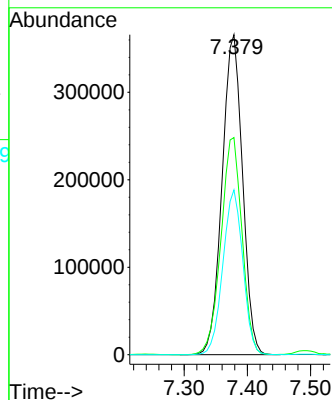
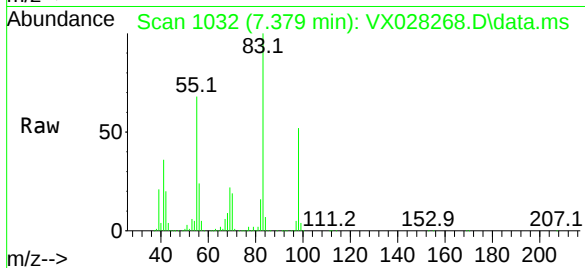
Tgt Ion: 83 Resp: 819021

Ion Ratio Lower Upper

83 100

55 67.8 54.6 81.8

98 51.5 37.4 56.2



#43

Isopropyl Acetate

Concen: 0.609 ug/l

RT: 6.348 min Scan# 863

Delta R.T. 0.012 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

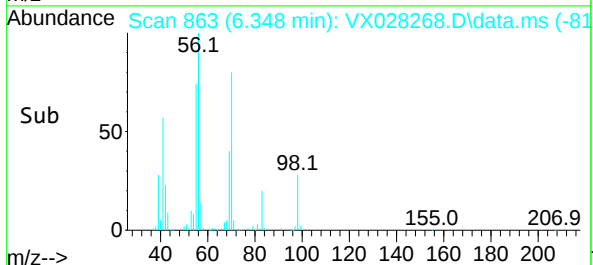
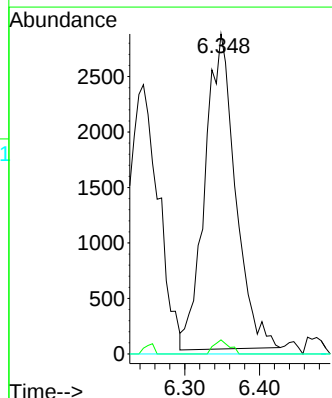
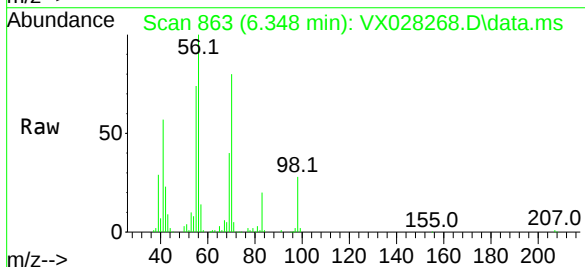
Tgt Ion: 43 Resp: 8065

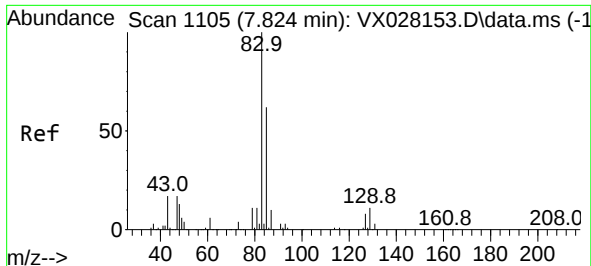
Ion Ratio Lower Upper

43 100

61 2.3 18.5 27.7#

87 0.0 13.0 19.6#

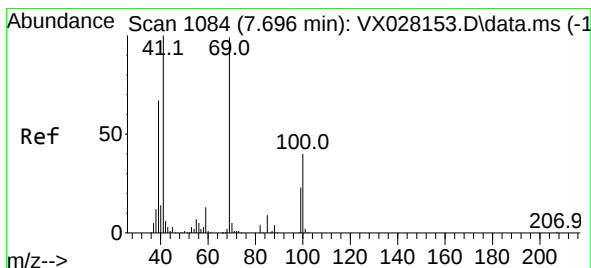
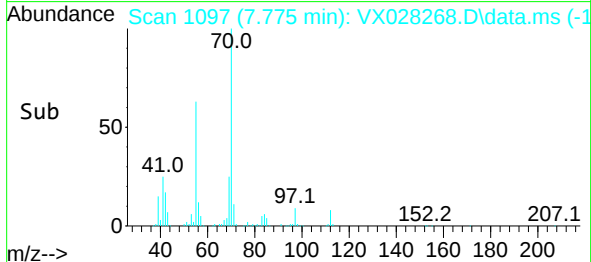
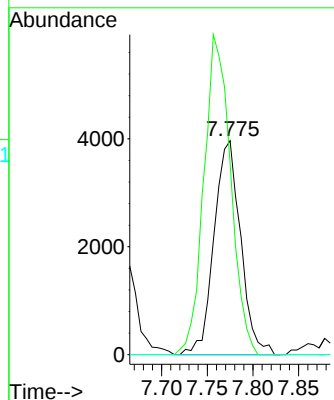
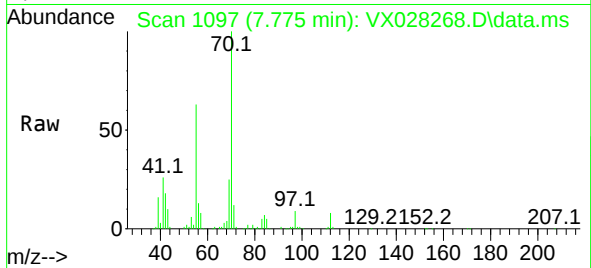




#47
 Bromodichloromethane
 Concen: 0.924 ug/l
 RT: 7.775 min Scan# 1097
 Delta R.T. -0.049 min
 Lab File: VX028268.D
 Acq: 22 Apr 2022 02:27

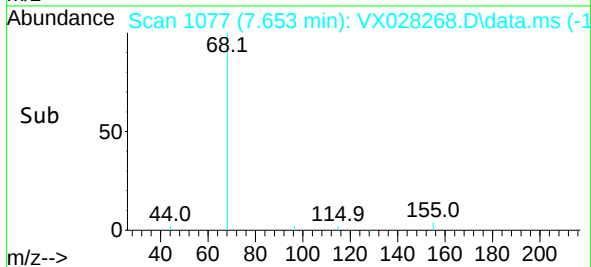
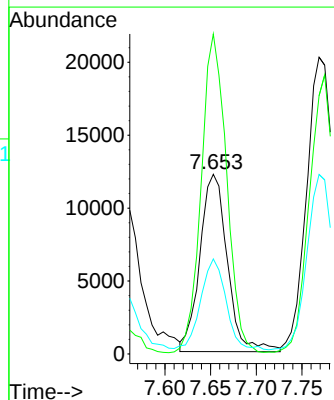
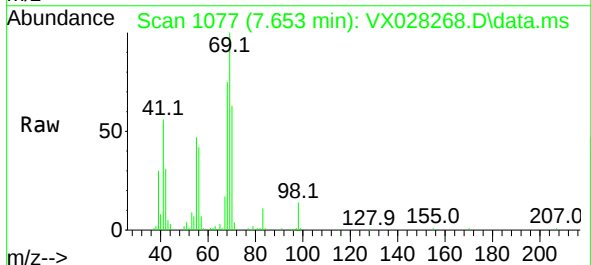
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-5

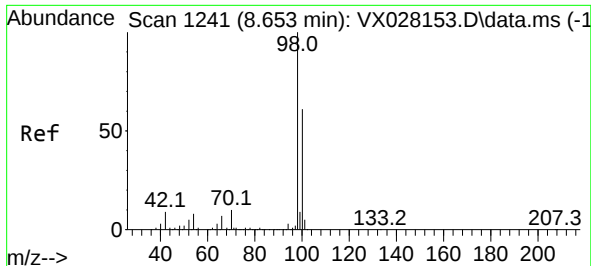
Tgt Ion: 83 Resp: 8010
 Ion Ratio Lower Upper
 83 100
 85 89.4 52.2 78.2#
 127 0.0 6.8 10.2#



#48
 Methyl methacrylate
 Concen: 4.175 ug/l
 RT: 7.653 min Scan# 1077
 Delta R.T. -0.043 min
 Lab File: VX028268.D
 Acq: 22 Apr 2022 02:27

Tgt Ion: 41 Resp: 25404
 Ion Ratio Lower Upper
 41 100
 69 167.7 82.5 123.7#
 39 50.8 43.8 65.8

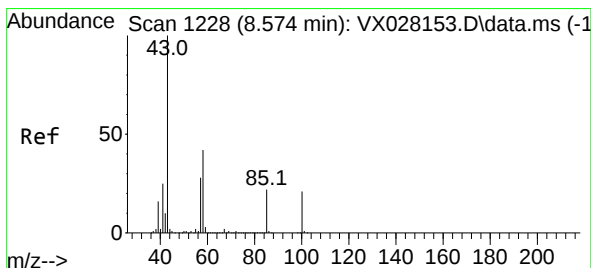
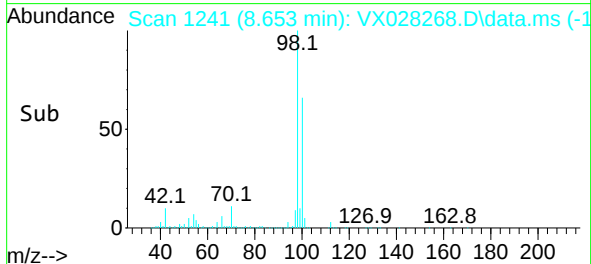
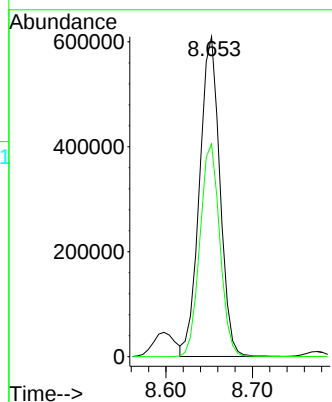
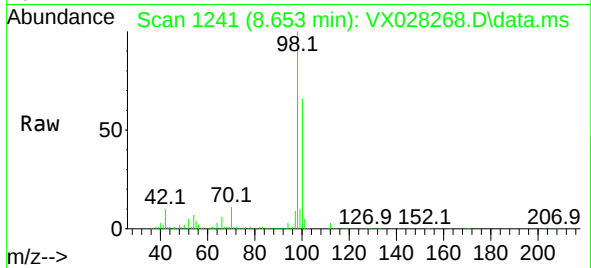




#50
Toluene-d8
Concen: 41.997 ug/l
RT: 8.653 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

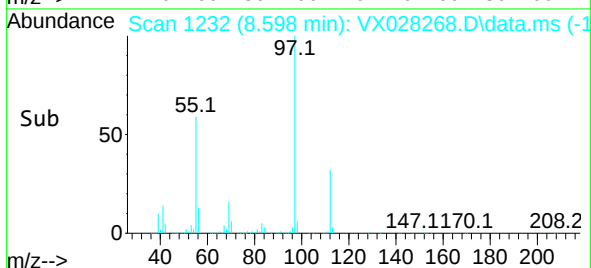
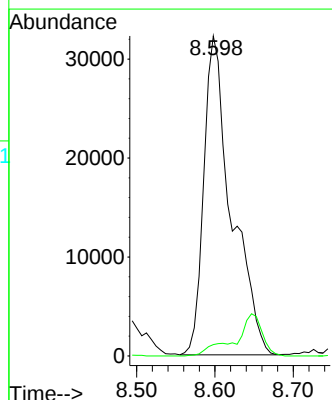
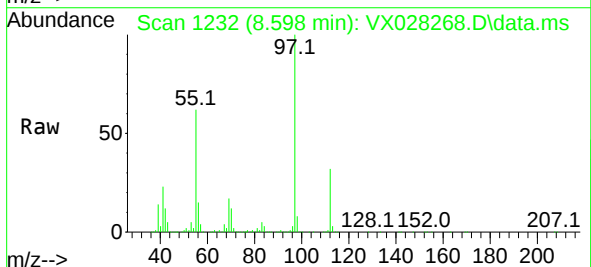
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

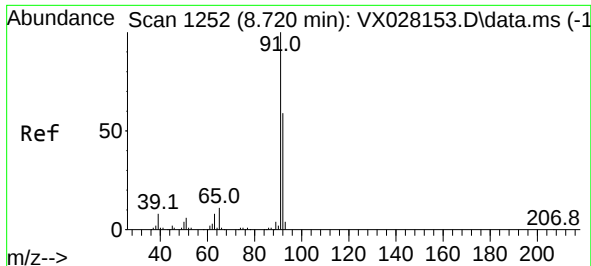
Tgt Ion: 98 Resp: 992454
Ion Ratio Lower Upper
98 100
100 65.3 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 9.298 ug/l
RT: 8.598 min Scan# 1232
Delta R.T. 0.024 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 43 Resp: 79078
Ion Ratio Lower Upper
43 100
58 3.1 36.1 54.1#

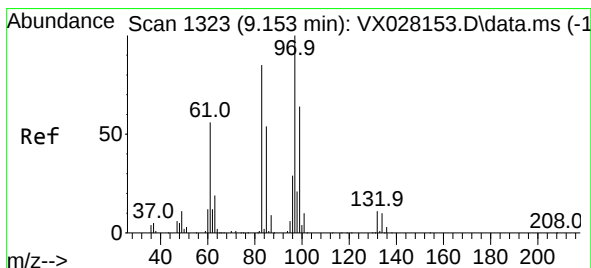
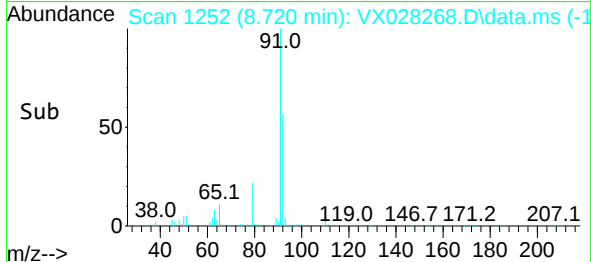
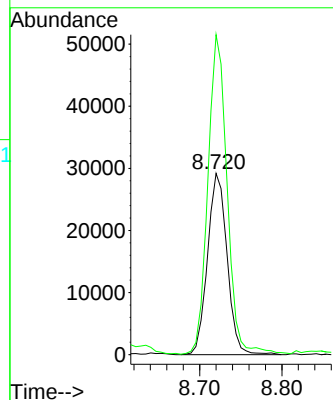
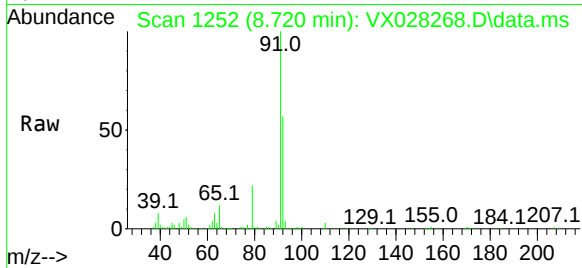




#52
Toluene
Concen: 2.956 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

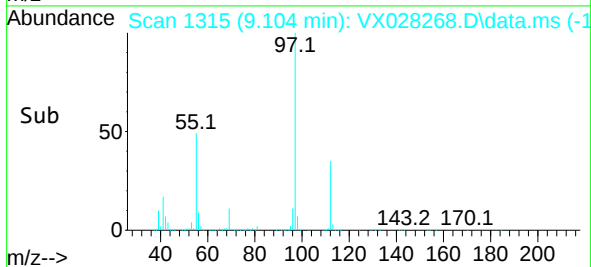
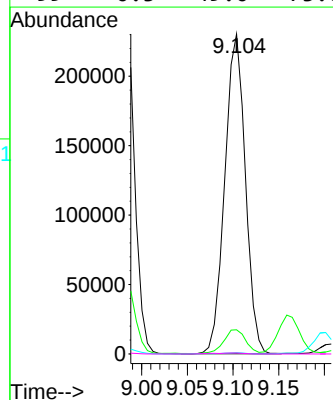
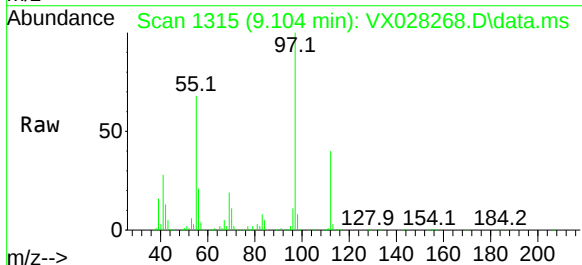
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

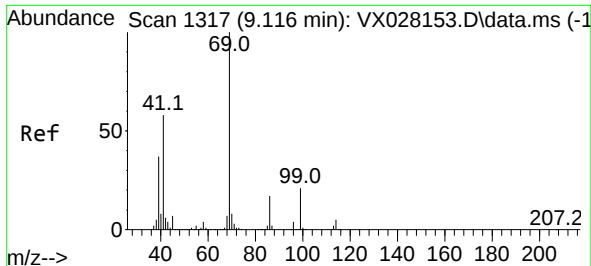
Tgt Ion: 92 Resp: 48247
Ion Ratio Lower Upper
92 100
91 173.0 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 54.385 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 97 Resp: 360656
Ion Ratio Lower Upper
97 100
83 7.4 66.2 99.4#
85 0.4 42.9 64.3#
99 0.3 49.0 73.6#

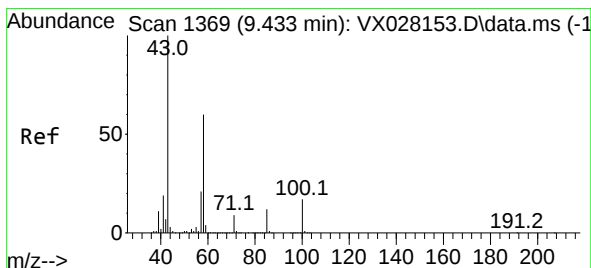
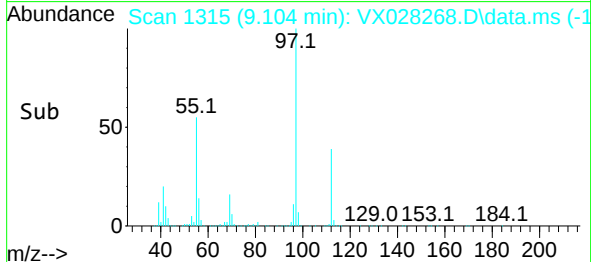
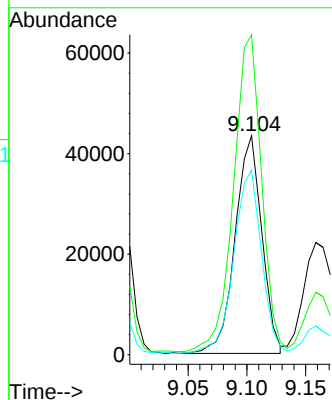
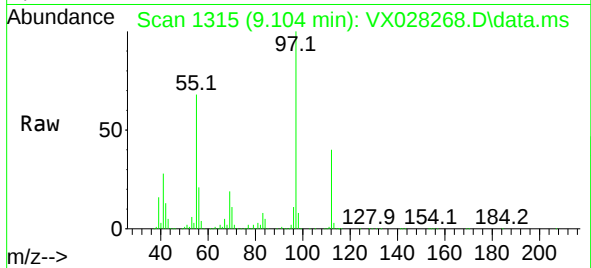




#56
Ethyl methacrylate
Concen: 7.103 ug/l
RT: 9.104 min Scan# 11
Delta R.T. -0.012 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

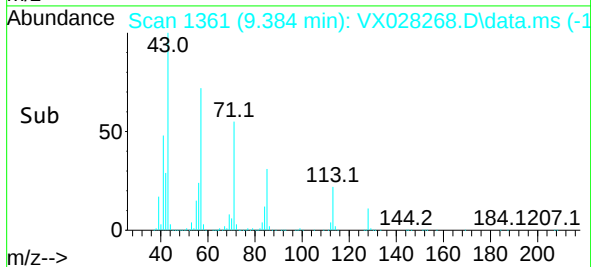
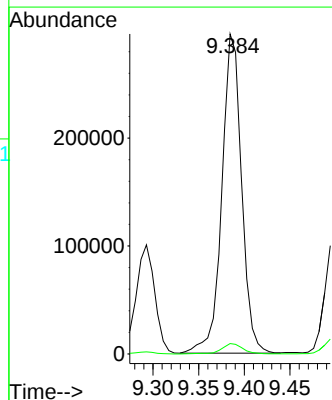
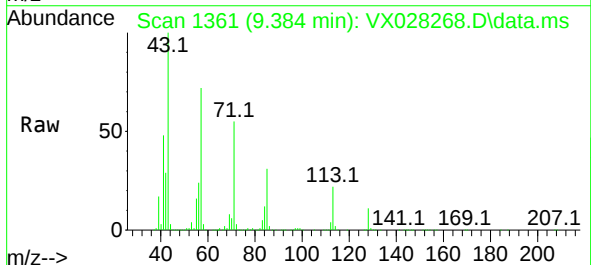
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

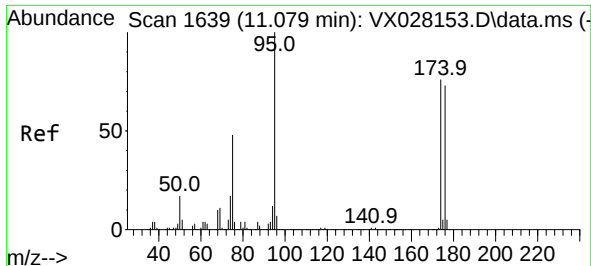
Tgt Ion: 69 Resp: 68278
Ion Ratio Lower Upper
69 100
41 152.3 43.8 65.6#
39 87.4 22.2 33.2#



#59
2-Hexanone
Concen: 67.405 ug/l
RT: 9.384 min Scan# 1361
Delta R.T. -0.049 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 43 Resp: 444078
Ion Ratio Lower Upper
43 100
58 3.6 31.9 95.7#

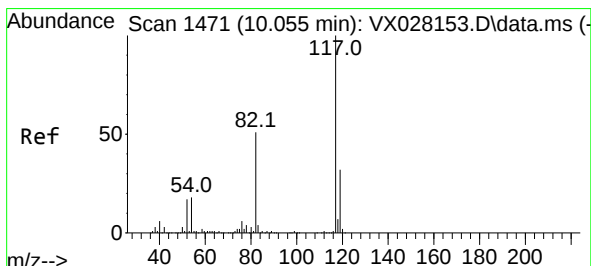
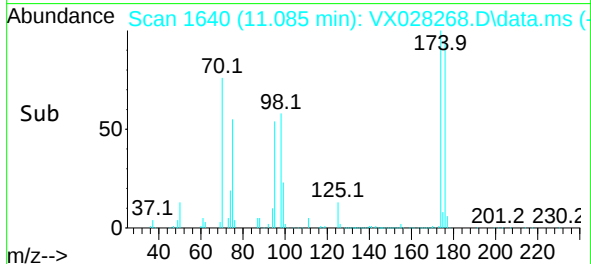
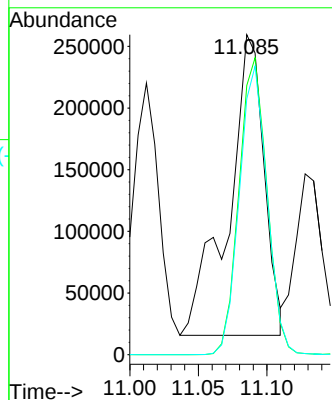
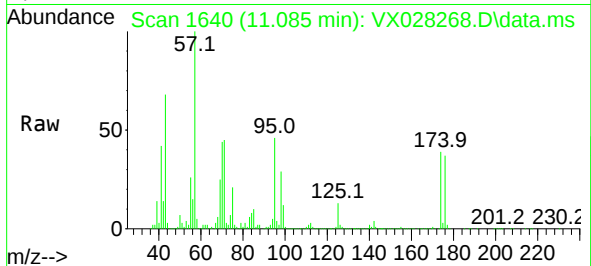




#62
4-Bromofluorobenzene
Concen: 48.949 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

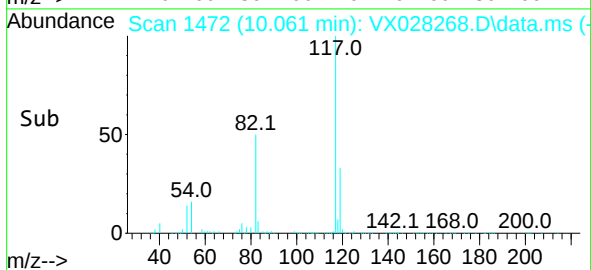
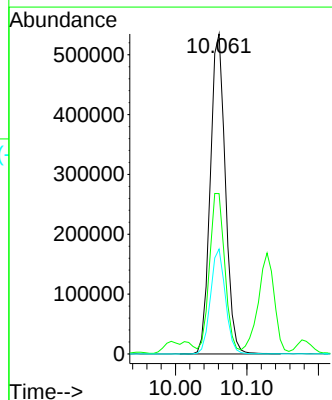
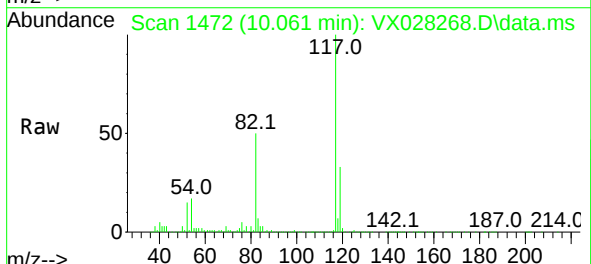
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

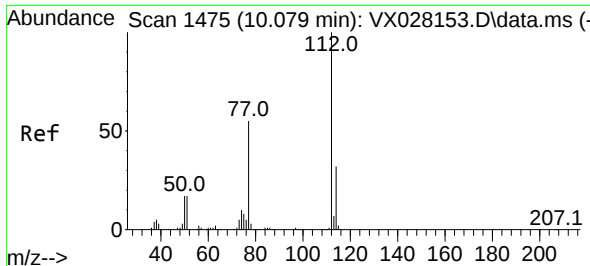
Tgt Ion: 95 Resp: 442293
Ion Ratio Lower Upper
95 100
174 77.3 0.0 163.0
176 75.0 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 117 Resp: 781167
Ion Ratio Lower Upper
117 100
82 47.1 41.8 62.8
119 32.8 24.8 37.2

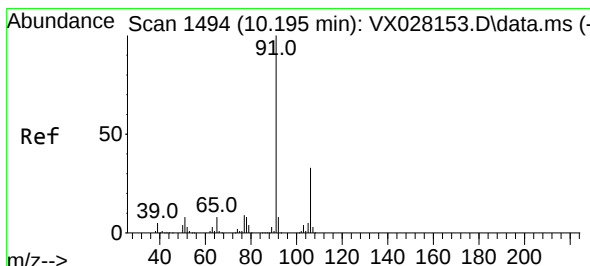
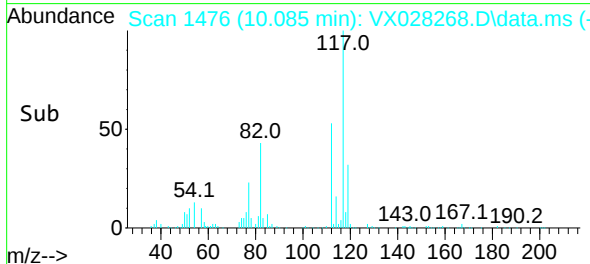
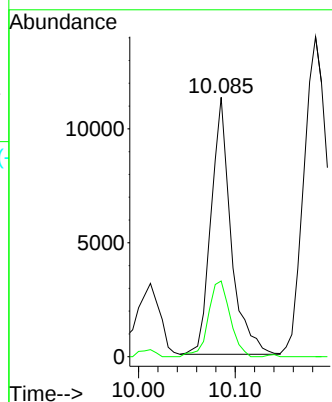
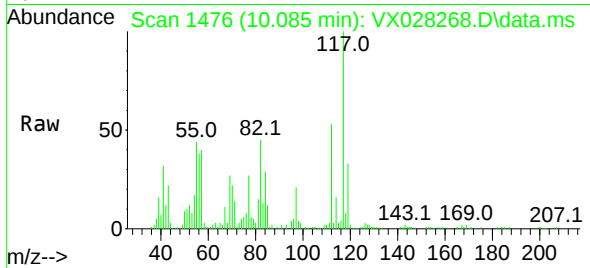




#65
Chlorobenzene
Concen: 0.973 ug/l
RT: 10.085 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

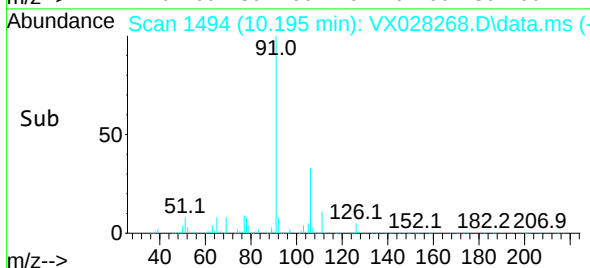
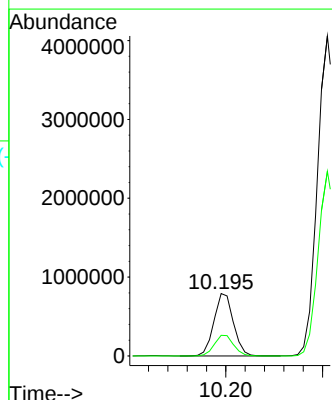
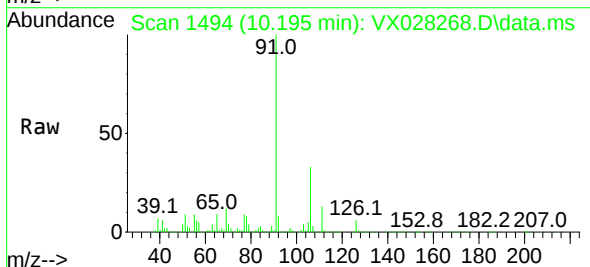
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

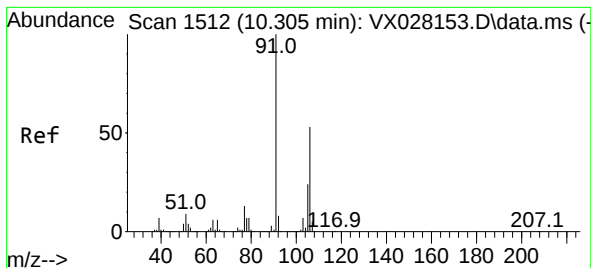
Tgt Ion:112 Resp: 16205
Ion Ratio Lower Upper
112 100
114 29.5 25.8 38.8



#67
Ethyl Benzene
Concen: 39.500 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 91 Resp: 1103139
Ion Ratio Lower Upper
91 100
106 33.1 24.6 36.8

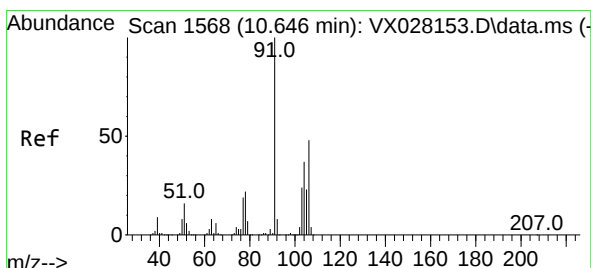
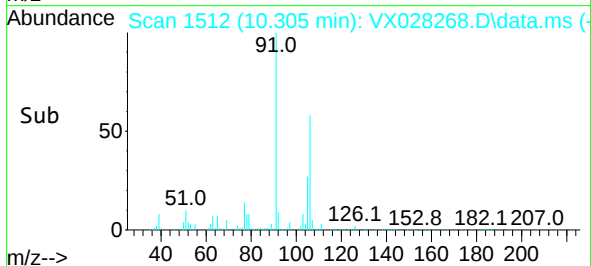
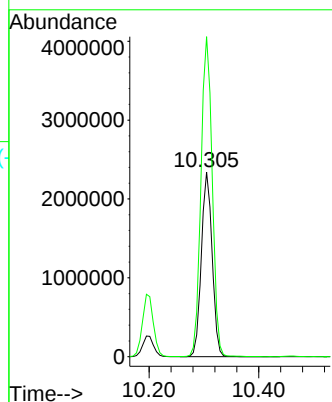
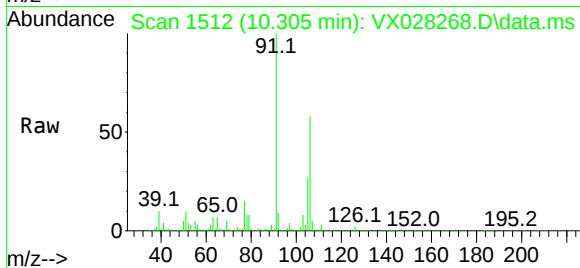




#68
m/p-Xylenes
Concen: 281.120 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

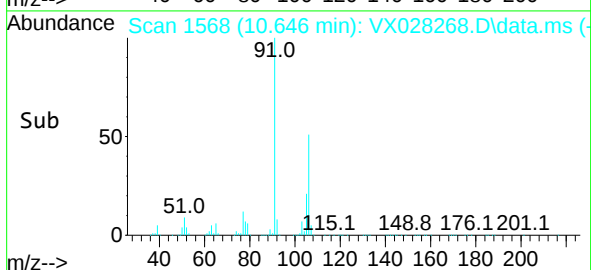
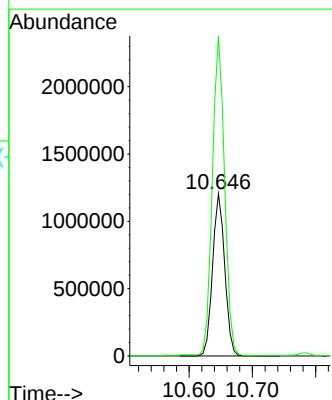
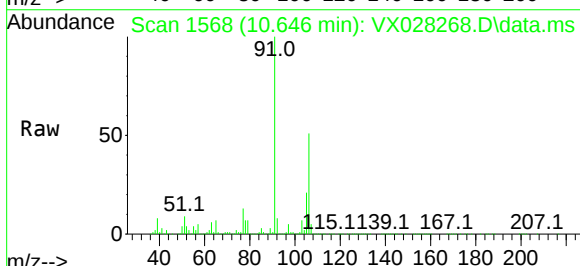
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

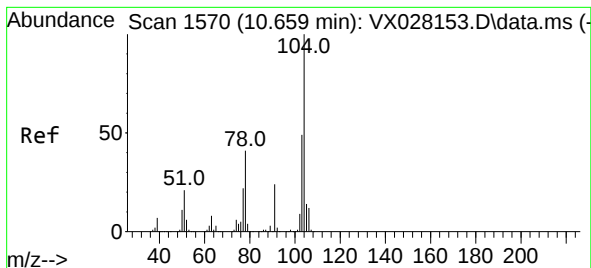
Tgt Ion:106 Resp: 3195310
Ion Ratio Lower Upper
106 100
91 181.3 160.4 240.6



#69
o-Xylene
Concen: 141.833 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion:106 Resp: 1607316
Ion Ratio Lower Upper
106 100
91 198.7 106.1 318.1





#70

Styrene

Concen: 4.290 ug/l

RT: 10.646 min Scan# 1568

Delta R.T. -0.013 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

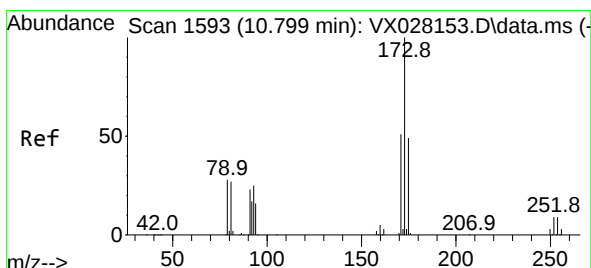
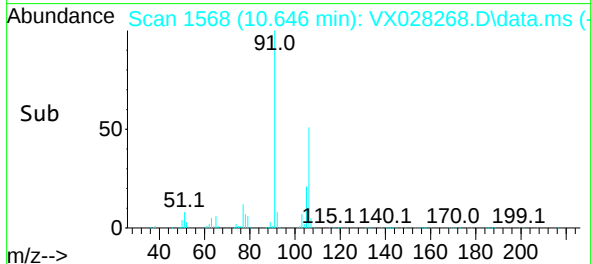
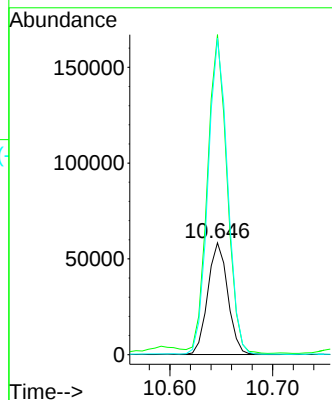
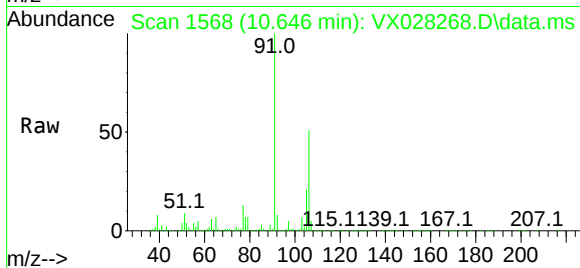
Tgt Ion:104 Resp: 78770

Ion Ratio Lower Upper

104 100

78 279.7 38.6 57.8#

103 280.5 43.8 65.8#



#71

Bromoform

Concen: 3.585 ug/l

RT: 10.756 min Scan# 1586

Delta R.T. -0.043 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

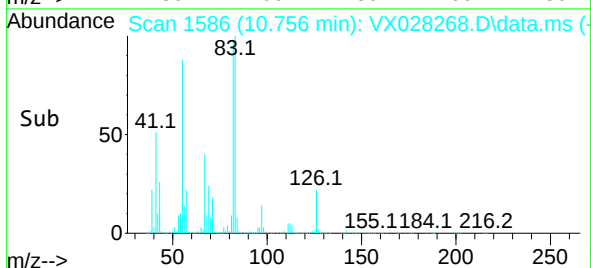
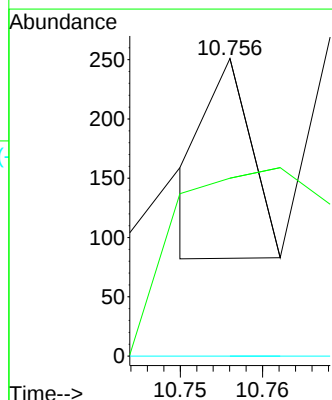
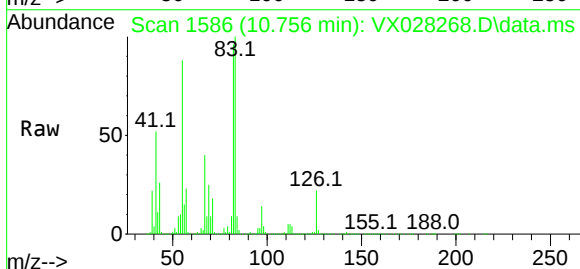
Tgt Ion:173 Resp: 62

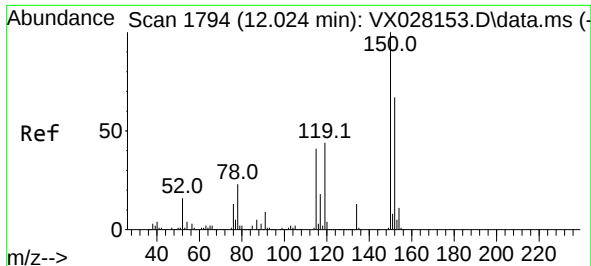
Ion Ratio Lower Upper

173 100

175 0.0 24.1 72.2#

254 0.0 0.1 0.1#

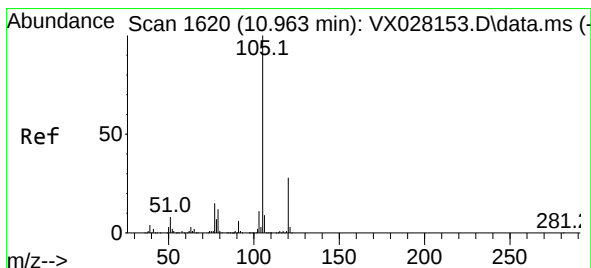
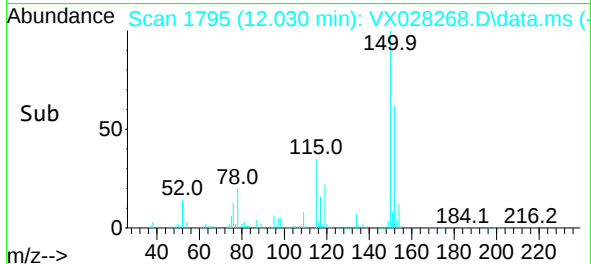
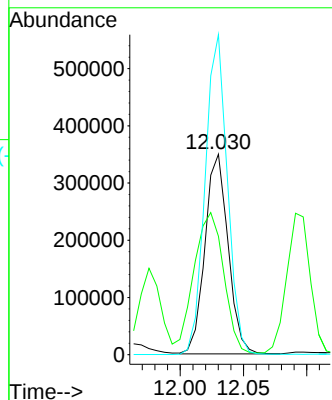
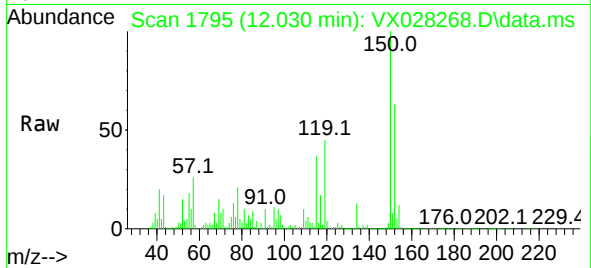




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.030 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

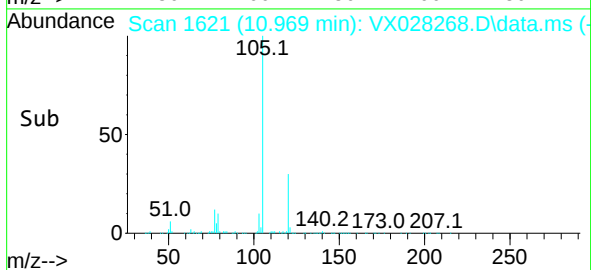
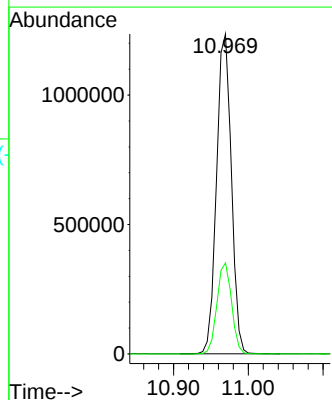
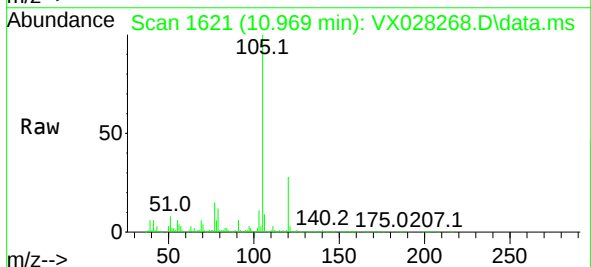
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

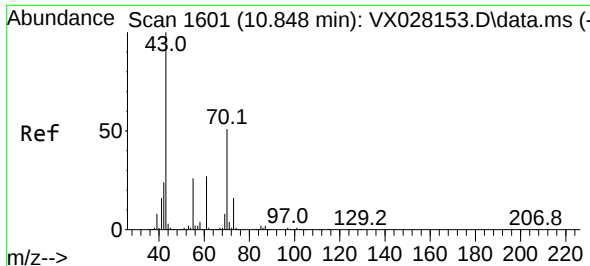
Tgt Ion:152 Resp: 444446
Ion Ratio Lower Upper
152 100
115 90.3 37.5 112.7
150 154.1 0.0 338.2



#73
Isopropylbenzene
Concen: 55.665 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion:105 Resp: 1700468
Ion Ratio Lower Upper
105 100
120 28.1 13.5 40.5

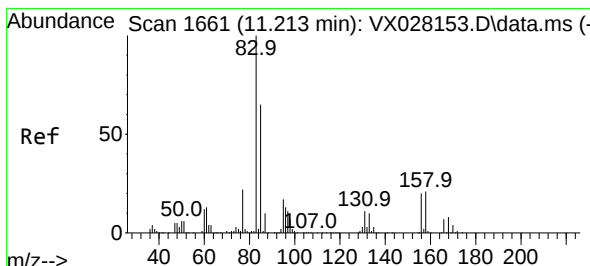
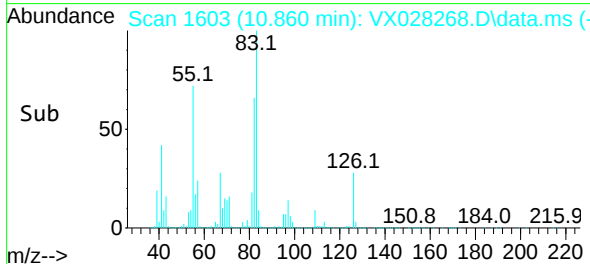
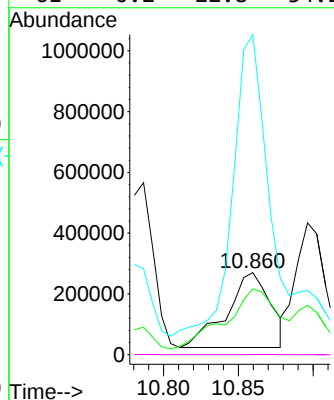
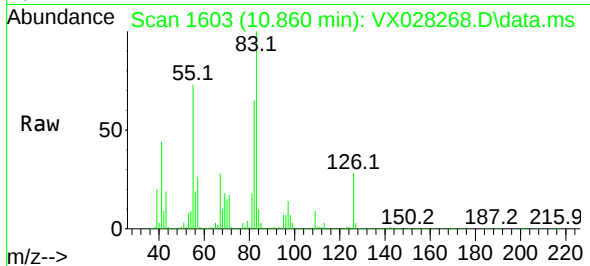




#74
N-amy1 acetate
Concen: 47.756 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

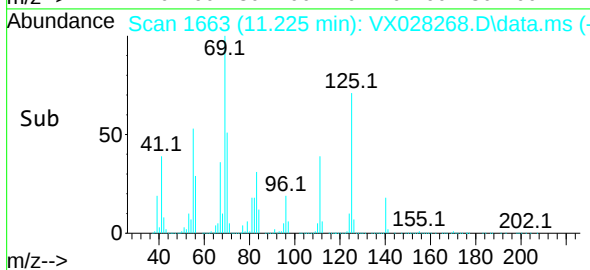
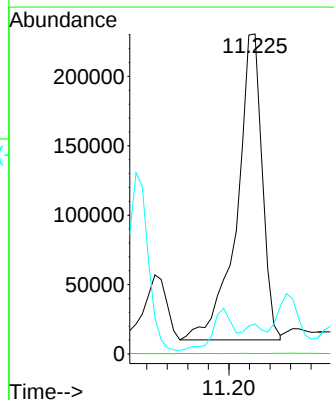
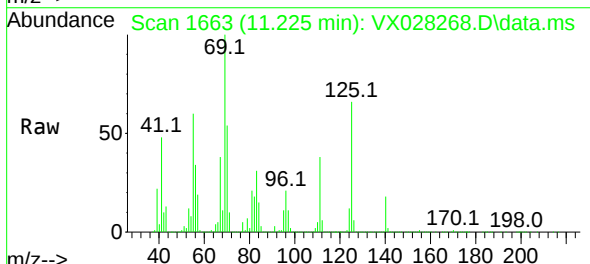
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

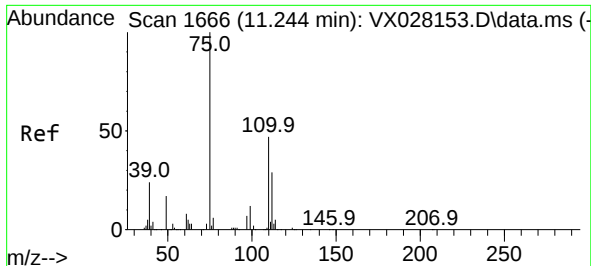
Tgt Ion: 43 Resp: 504232
Ion Ratio Lower Upper
43 100
70 95.6 42.5 63.7#
55 366.5 23.1 34.7#
61 0.2 22.8 34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 38.140 ug/l
RT: 11.225 min Scan# 1663
Delta R.T. 0.012 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 83 Resp: 378081
Ion Ratio Lower Upper
83 100
131 0.1 5.1 15.3#
85 0.0 32.6 97.7#

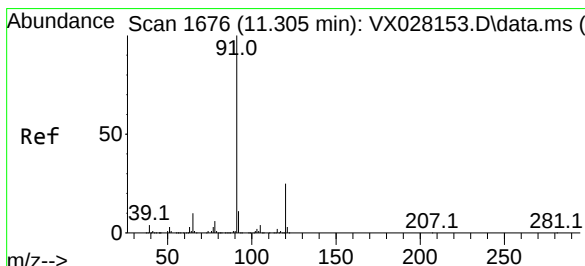
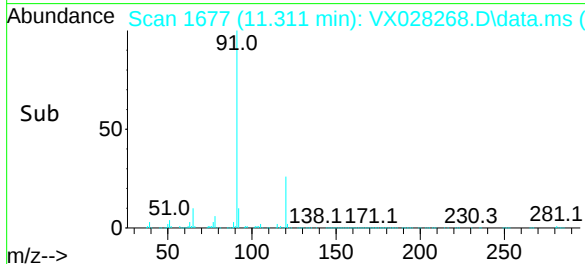
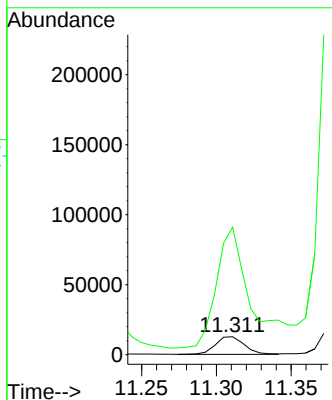
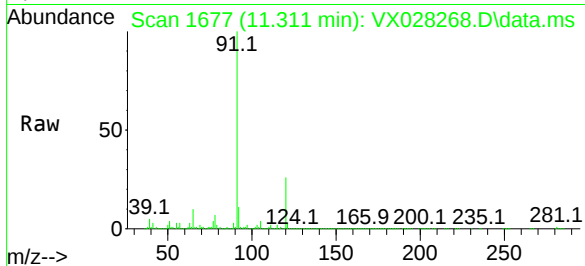




#76
1,2,3-Trichloropropane
Concen: 1.935 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.067 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

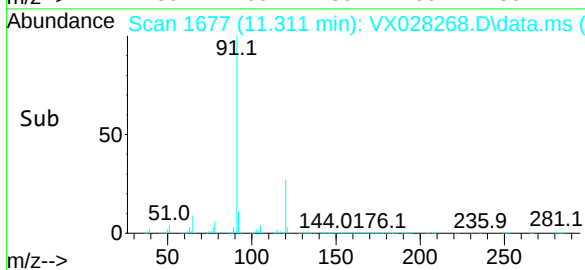
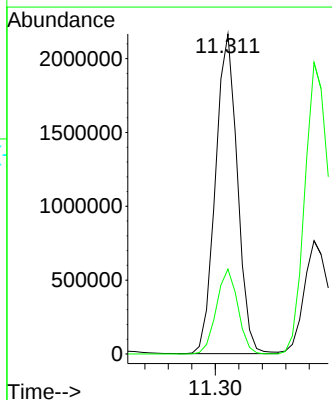
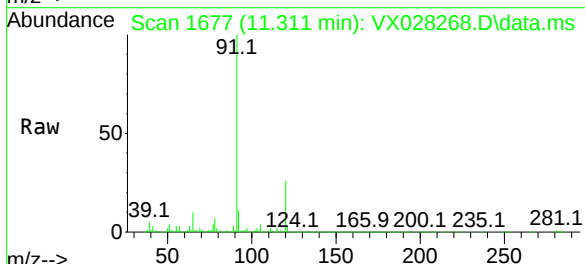
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

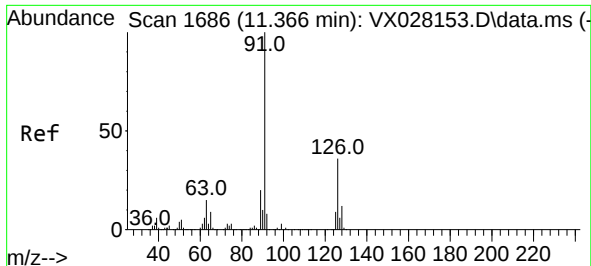
Tgt Ion: 75 Resp: 16928
Ion Ratio Lower Upper
75 100
77 839.2 19.4 58.2#



#78
n-propylbenzene
Concen: 82.965 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 91 Resp: 2810339
Ion Ratio Lower Upper
91 100
120 25.9 11.6 34.8

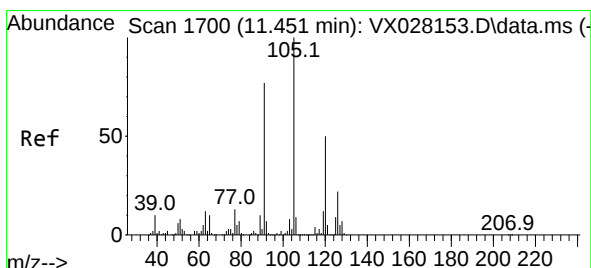
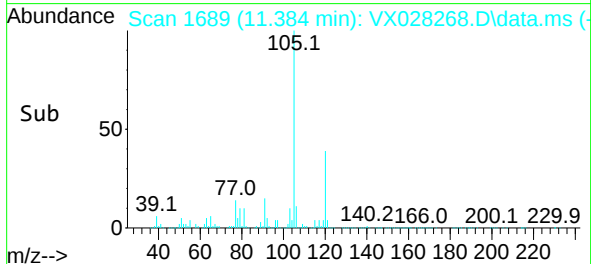
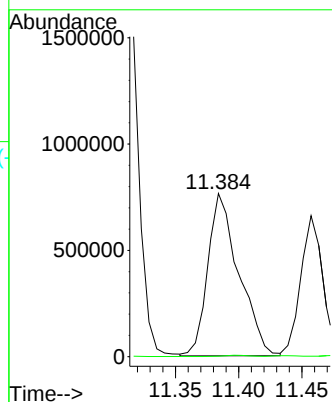
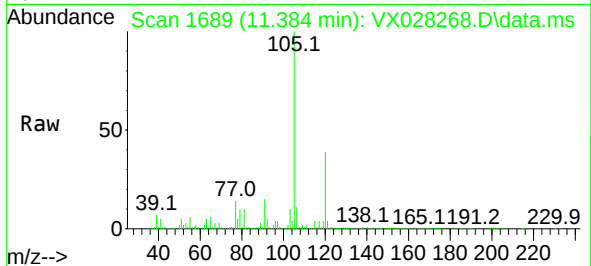




#79
2-Chlorotoluene
Concen: 61.950 ug/l
RT: 11.384 min Scan# 1
Delta R.T. 0.018 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

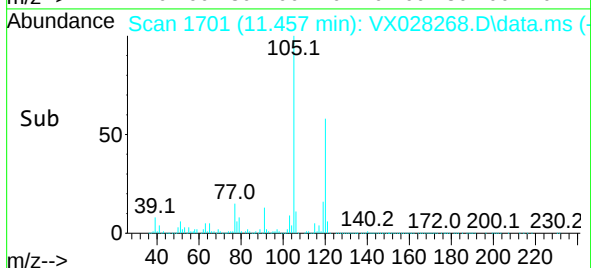
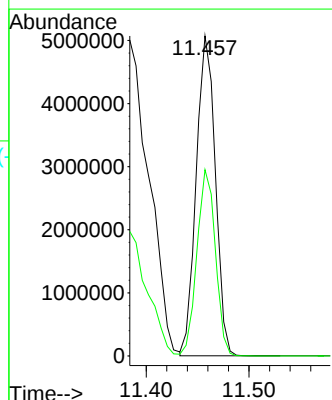
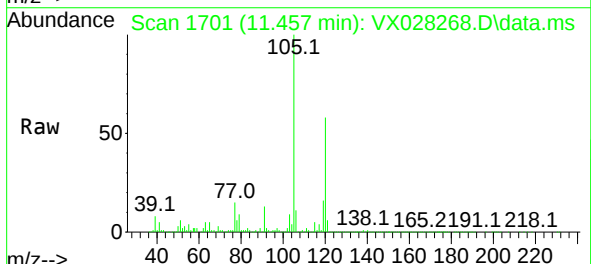
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

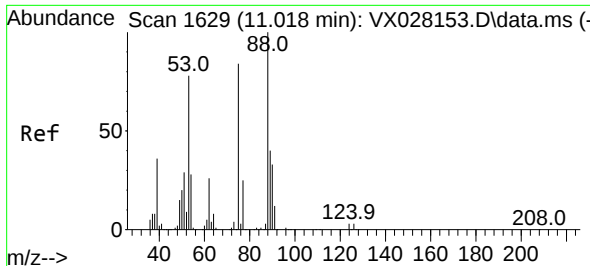
Tgt Ion: 91 Resp: 1304660
Ion Ratio Lower Upper
91 100
126 0.7 17.3 51.9#



#80
1,3,5-Trimethylbenzene
Concen: 253.330 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 105 Resp: 6569135
Ion Ratio Lower Upper
105 100
120 56.2 24.3 72.9

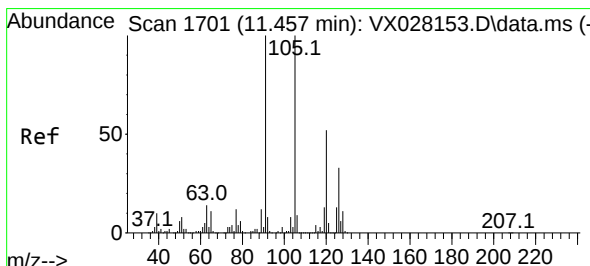
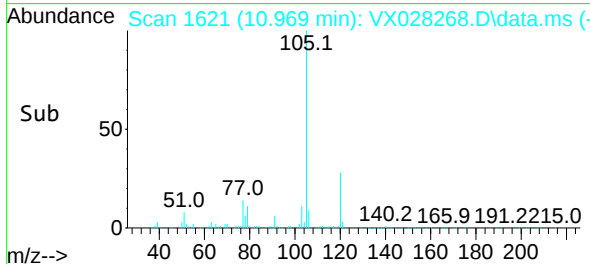
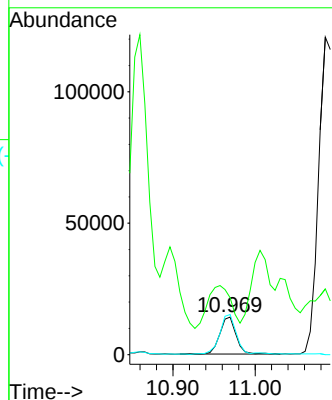
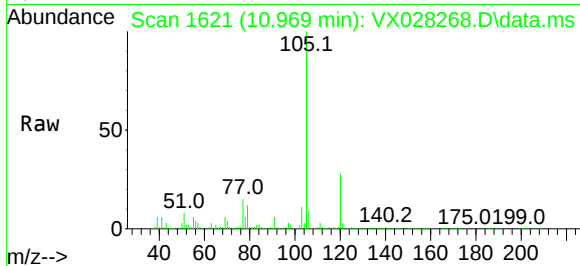




#81
trans-1,4-Dichloro-2-butene
Concen: 6.592 ug/l
RT: 10.969 min Scan# 1
Delta R.T. -0.049 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

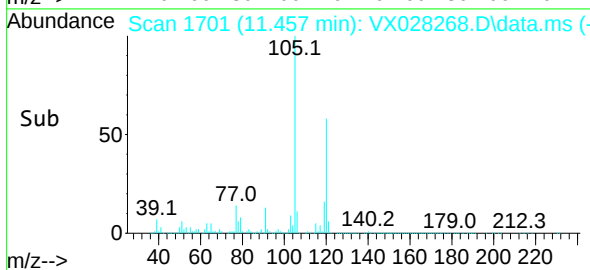
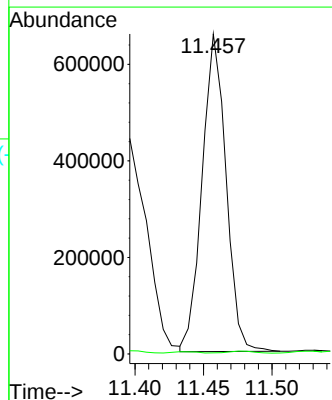
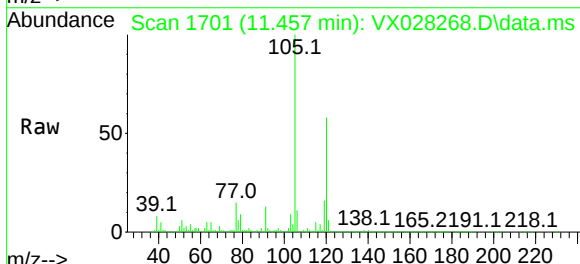
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

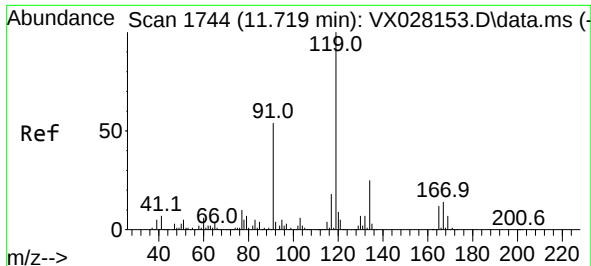
Tgt Ion: 75 Resp: 19402
Ion Ratio Lower Upper
75 100
53 164.8 69.0 103.4#
89 112.1 37.0 55.6#



#82
4-Chlorotoluene
Concen: 32.899 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion: 91 Resp: 798106
Ion Ratio Lower Upper
91 100
126 0.7 14.9 44.5#

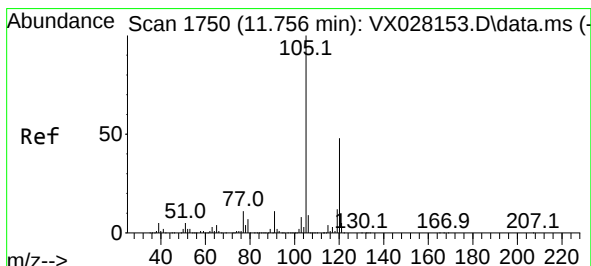
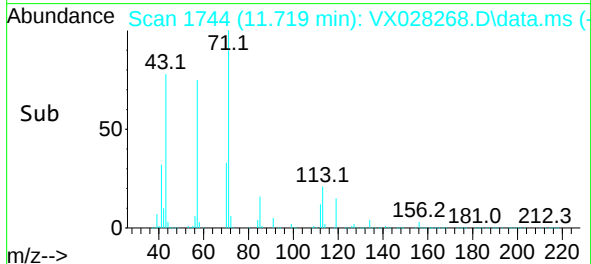
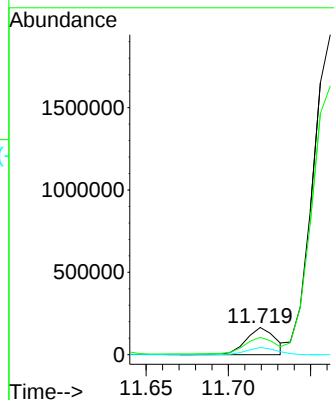
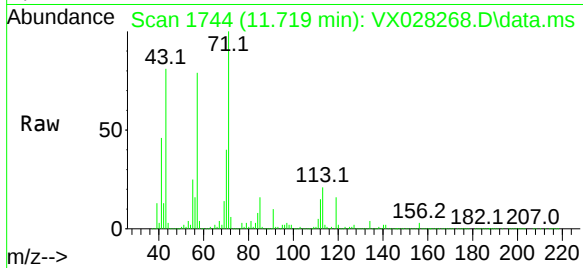




#83
tert-Butylbenzene
Concen: 7.547 ug/l
RT: 11.719 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

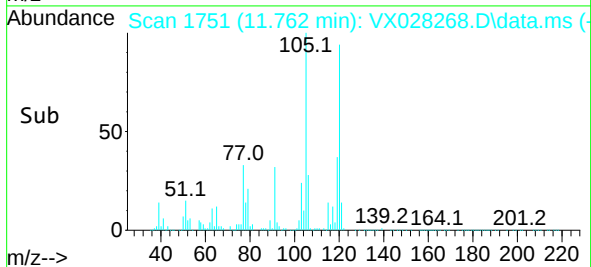
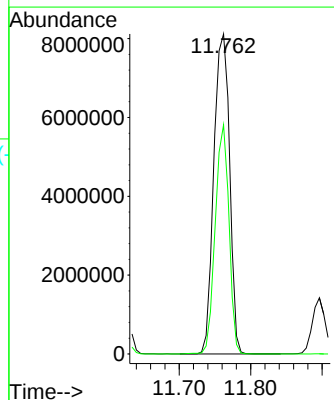
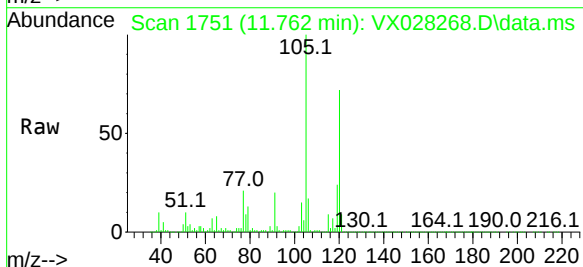
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-5

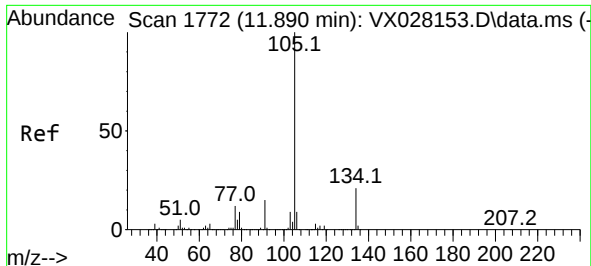
Tgt Ion:119 Resp: 199835
Ion Ratio Lower Upper
119 100
91 65.7 26.9 80.6
134 27.5 11.4 34.2



#84
1,2,4-Trimethylbenzene
Concen: 481.328 ug/l
RT: 11.762 min Scan# 1751
Delta R.T. 0.006 min
Lab File: VX028268.D
Acq: 22 Apr 2022 02:27

Tgt Ion:105 Resp:12407088
Ion Ratio Lower Upper
105 100
120 62.5 22.6 67.8

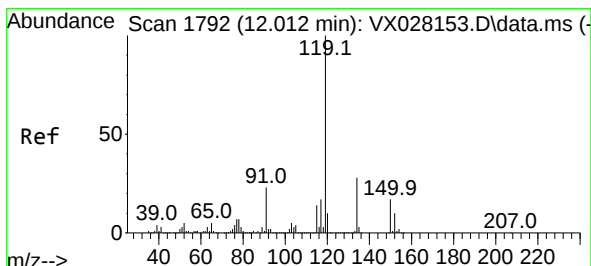
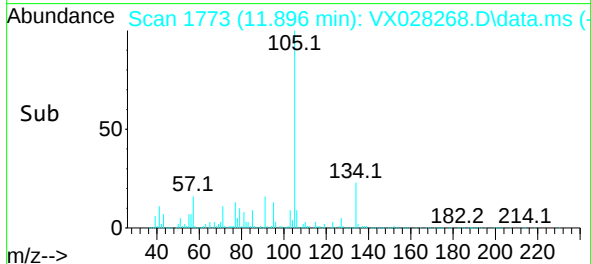
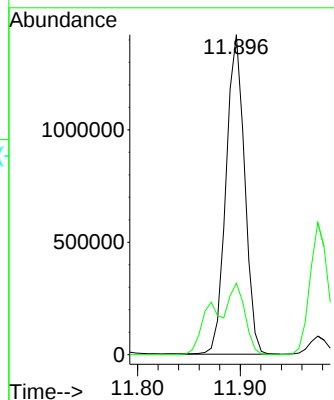
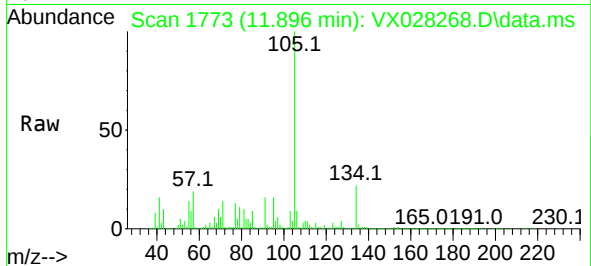




#85
 sec-Butylbenzene
 Concen: 55.819 ug/l
 RT: 11.896 min Scan# 1772
 Delta R.T. 0.006 min
 Lab File: VX028268.D
 Acq: 22 Apr 2022 02:27

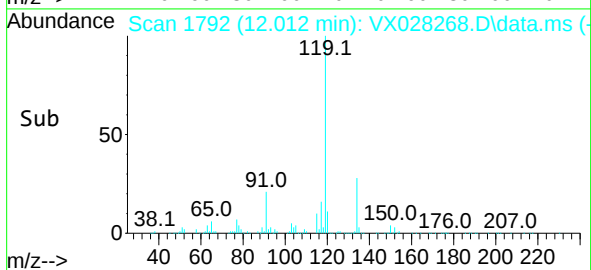
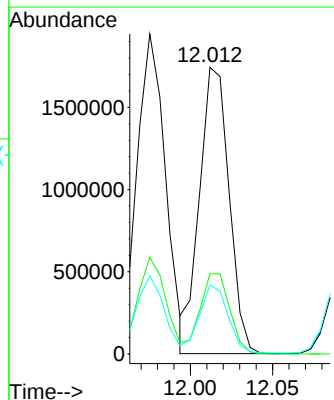
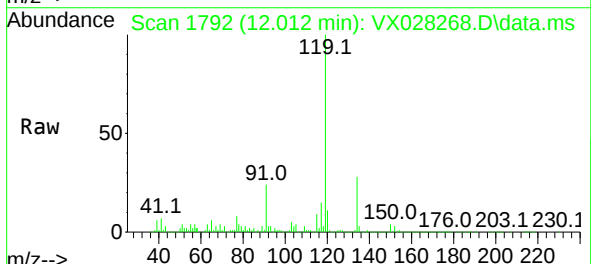
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-5

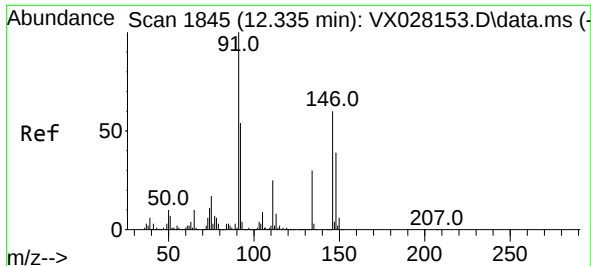
Tgt Ion:105 Resp: 1783172
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 79.064 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028268.D
 Acq: 22 Apr 2022 02:27

Tgt Ion:119 Resp: 2178963
 Ion Ratio Lower Upper
 119 100
 134 28.3 13.0 39.0
 91 22.8 11.3 33.9





#89

n-Butylbenzene

Concen: 84.513 ug/l

RT: 12.335 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

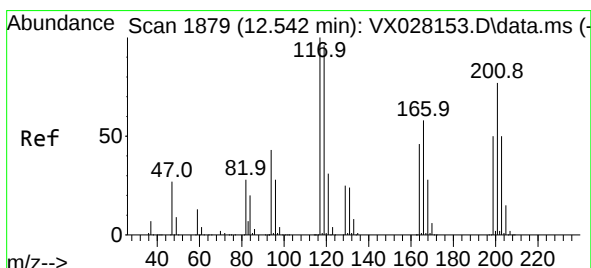
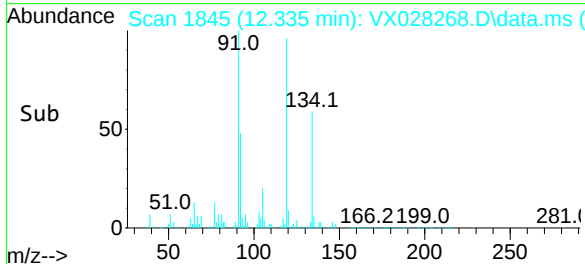
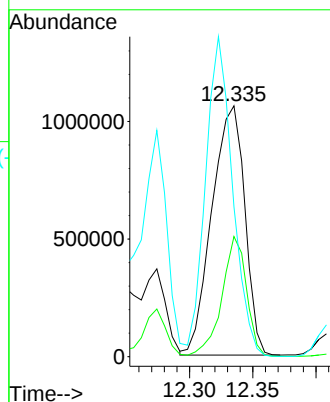
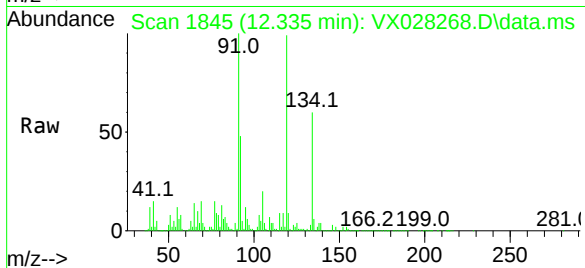
Tgt Ion: 91 Resp: 1912491

Ion Ratio Lower Upper

91 100

92 36.0 27.8 83.3

134 105.3 13.3 39.8#



#90

Hexachloroethane

Concen: 42.636 ug/l

RT: 12.536 min Scan# 1878

Delta R.T. -0.006 min

Lab File: VX028268.D

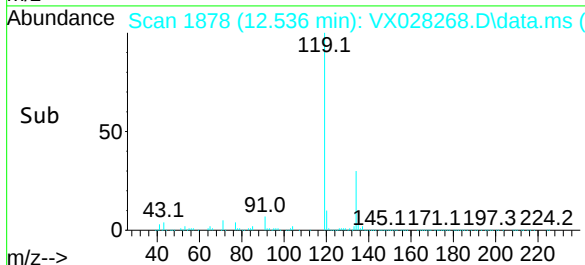
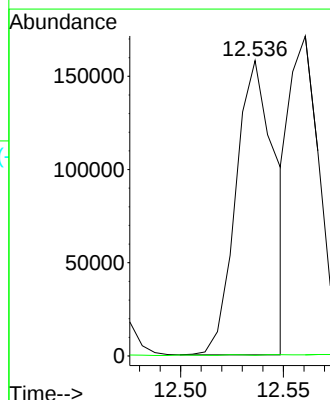
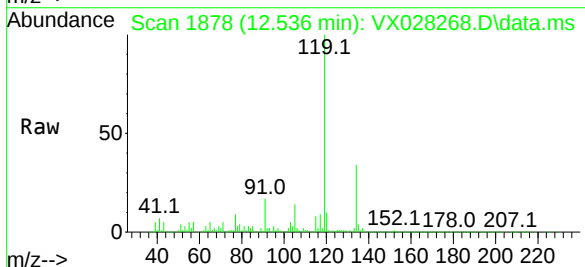
Acq: 22 Apr 2022 02:27

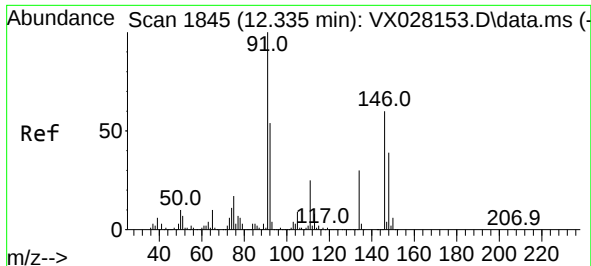
Tgt Ion: 117 Resp: 210051

Ion Ratio Lower Upper

117 100

201 0.1 39.5 118.5#





#91

1,2-Dichlorobenzene

Concen: 3.316 ug/l

RT: 12.341 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

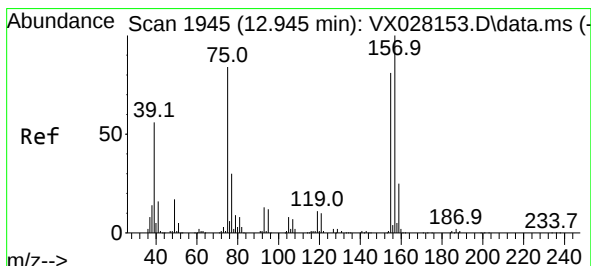
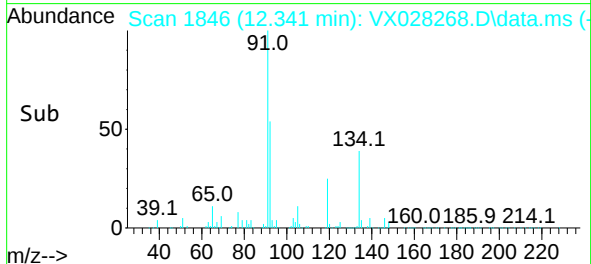
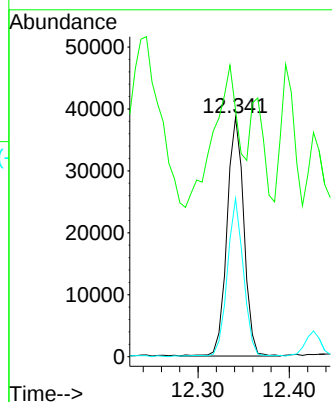
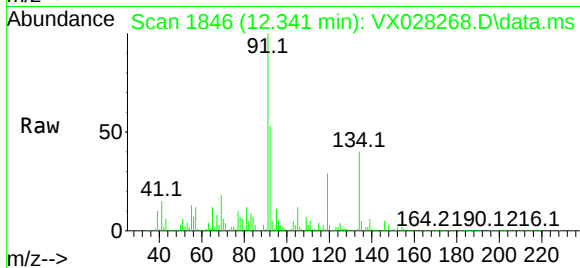
Tgt Ion:146 Resp: 49246

Ion Ratio Lower Upper

146 100

111 71.5 21.0 63.0#

148 64.2 32.6 97.7



#92

1,2-Dibromo-3-Chloropropane

Concen: 6.370 ug/l

RT: 12.920 min Scan# 1941

Delta R.T. -0.025 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

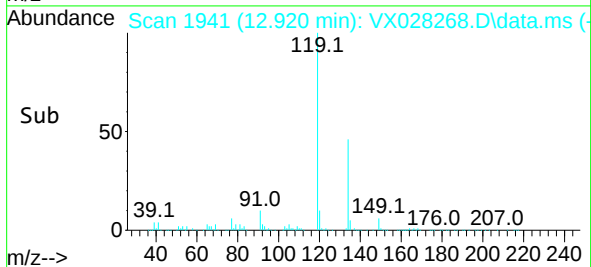
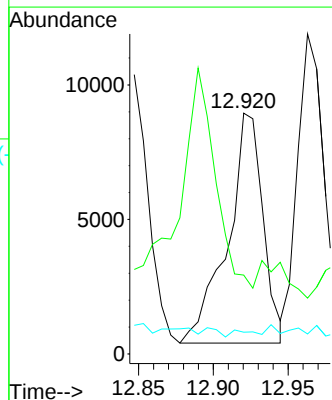
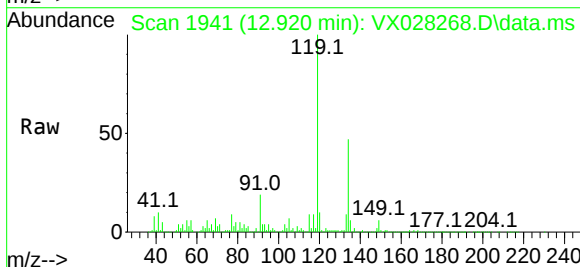
Tgt Ion: 75 Resp: 14044

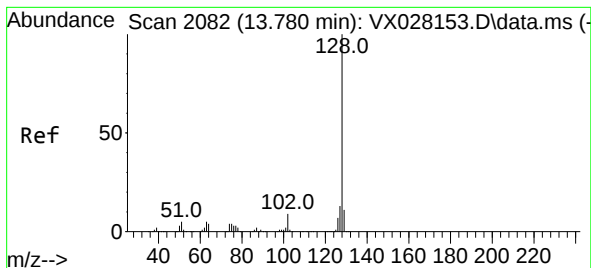
Ion Ratio Lower Upper

75 100

155 12.0 47.0 141.2#

157 4.0 57.9 173.6#





#95

Naphthalene

Concen: 113.440 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-5

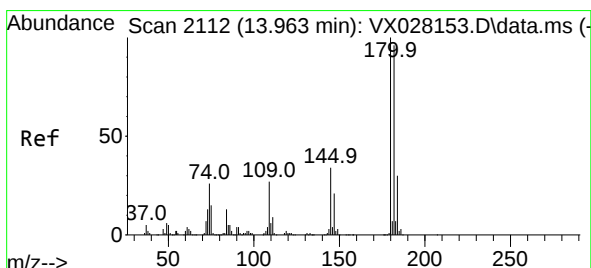
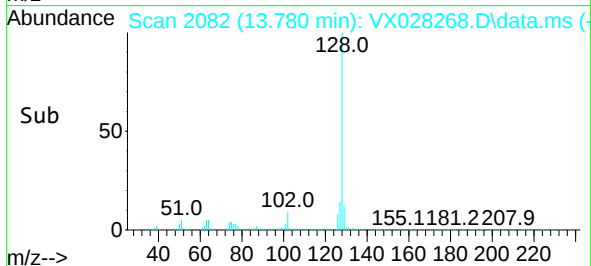
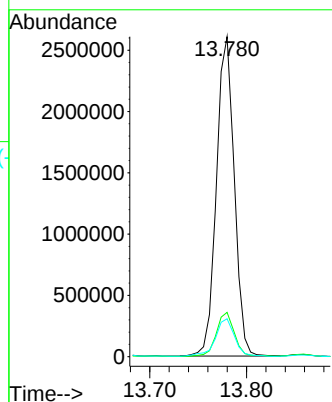
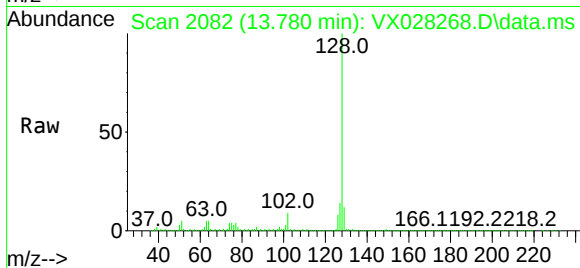
Tgt Ion:128 Resp: 3337836

Ion Ratio Lower Upper

128 100

127 14.0 10.2 15.4

129 12.7 8.7 13.1



#96

1,2,3-Trichlorobenzene

Concen: 0.898 ug/l

RT: 13.975 min Scan# 2114

Delta R.T. 0.012 min

Lab File: VX028268.D

Acq: 22 Apr 2022 02:27

Tgt Ion:180 Resp: 7788

Ion Ratio Lower Upper

180 100

182 0.0 50.0 149.8#

145 1538.2 16.2 48.5#

