

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041522\
 Data File : VX028130.D
 Acq On : 15 Apr 2022 14:03
 Operator : JC/MD
 Sample : N2431-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

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

Quant Time: Apr 16 02:24:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041222W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 12 22:07:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	217840	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	374017	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	391081	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	185965	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	142042	48.062	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.120%
35) Dibromofluoromethane	5.391	113	121355	49.516	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.040%
50) Toluene-d8	8.653	98	476390	52.119	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.240%
62) 4-Bromofluorobenzene	11.079	95	165978	48.633	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.260%
Target Compounds						
					Qvalue	
5) Bromomethane	1.611	94	861	Below Cal		84
6) Chloroethane	1.678	64	293	2.722	ug/l #	61
10) Methyl Iodide	2.453	142	519	0.203	ug/l #	77
11) Tert butyl alcohol	2.952	59	1448	2.111	ug/l #	83
13) Acrolein	2.239	56	199	Below Cal	#	27
16) Acetone	2.379	43	22846	18.554	ug/l	93
17) Carbon Disulfide	2.513	76	1518	0.269	ug/l	98
18) Methyl Acetate	2.709	43	1395	0.425	ug/l	96
20) Methylene Chloride	2.788	84	72302	29.480	ug/l	93
25) 2-Butanone	4.568	43	9068	4.260	ug/l #	88
29) Tetrahydrofuran	5.025	42	375	0.270	ug/l #	48
31) Cyclohexane	5.476	56	16866	4.150	ug/l	89
36) 1,1-Dichloropropene	5.562	75	16684	4.460	ug/l #	49
38) Carbon Tetrachloride	5.556	117	21612	5.412	ug/l #	14
39) Methylcyclohexane	7.385	83	17121	3.872	ug/l	97
40) Benzene	6.043	78	9346	0.859	ug/l	97
43) Isopropyl Acetate	6.342	43	20385	2.808	ug/l #	91
48) Methyl methacrylate	7.799	41	113619	34.285	ug/l #	32
49) 1,4-Dioxane	7.805	88	252	3.406	ug/l #	1
51) 4-Methyl-2-Pentanone	8.549	43	60823	13.141	ug/l #	44
52) Toluene	8.720	92	29095	4.009	ug/l	99
54) cis-1,3-Dichloropropene	8.549	75	28147	6.147	ug/l #	71
55) 1,1,2-Trichloroethane	9.104	97	1209	0.411	ug/l #	16
57) 1,3-Dichloropropane	9.482	76	19643	4.028	ug/l #	43
59) 2-Hexanone	9.482	43	250667	69.151	ug/l #	43
67) Ethyl Benzene	10.195	91	69398	4.618	ug/l	98
68) m/p-Xylenes	10.299	106	114407	18.233	ug/l	99
69) o-Xylene	10.646	106	152170	24.948	ug/l	99
70) Styrene	10.646	104	7732	5.286	ug/l #	1
73) Isopropylbenzene	10.963	105	67066	5.077	ug/l	100
74) N-amyl acetate	10.860	43	1867	0.327	ug/l #	1
76) 1,2,3-Trichloropropane	11.378	75	3462	0.836	ug/l #	1
78) n-propylbenzene	11.305	91	90632	5.903	ug/l	98
79) 2-Chlorotoluene	11.378	91	41036	4.407	ug/l #	40
80) 1,3,5-Trimethylbenzene	11.451	105	325849	28.553	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.079	75	94417	64.232	ug/l #	15

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

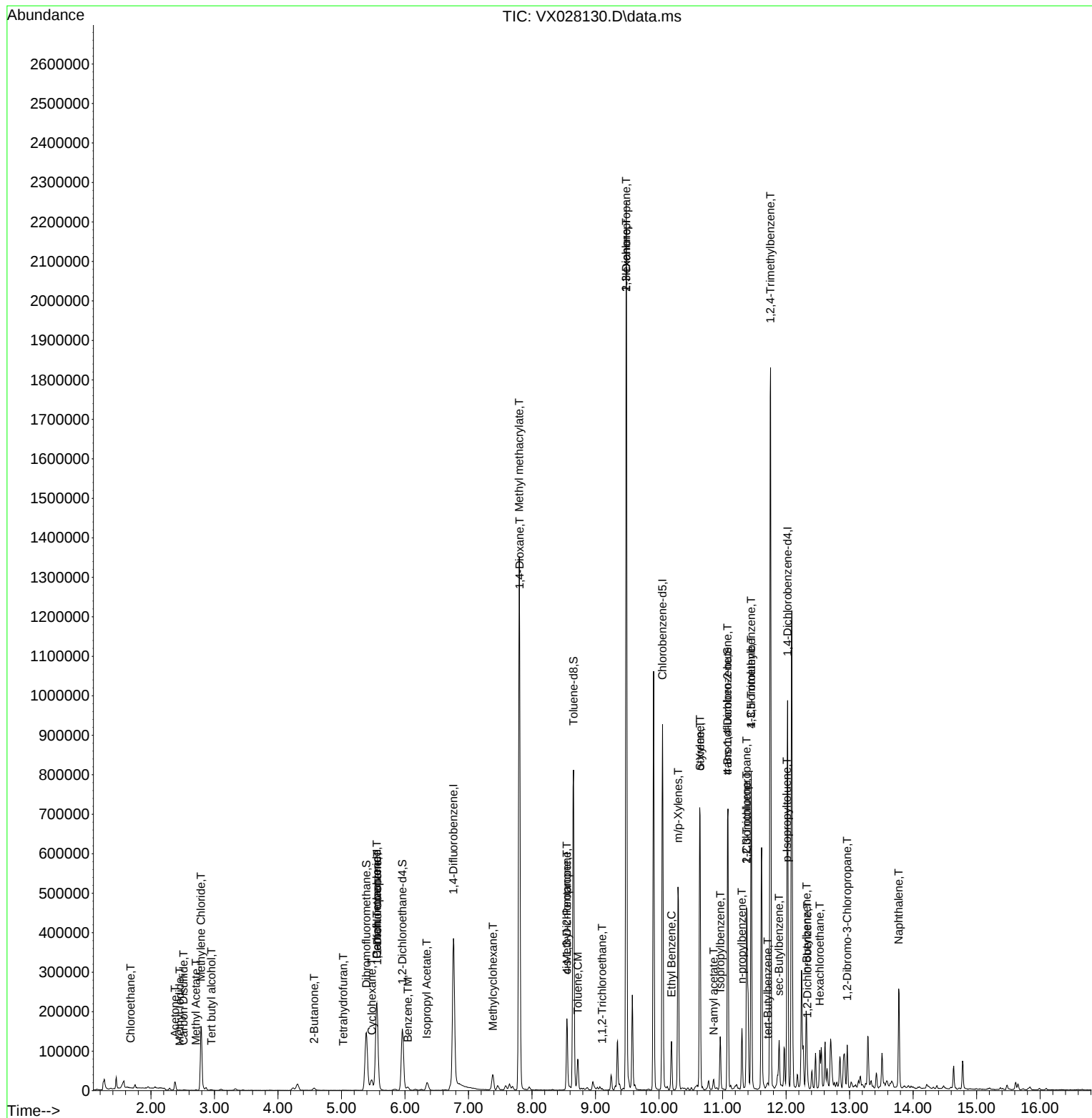
82) 4-Chlorotoluene	11.451	91	37151	3.389	ug/l #	45
83) tert-Butylbenzene	11.713	119	4194	0.380	ug/l	76
84) 1,2,4-Trimethylbenzene	11.756	105	787234	70.460	ug/l	98
85) sec-Butylbenzene	11.890	105	33427	2.372	ug/l	80
86) p-Isopropyltoluene	12.012	119	30985	2.595	ug/l	96
89) n-Butylbenzene	12.323	91	23670	2.316	ug/l #	15
90) Hexachloroethane	12.530	117	4069	2.028	ug/l #	10
91) 1,2-Dichlorobenzene	12.335	146	4509	0.718	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.963	75	359	0.354	ug/l #	1
95) Naphthalene	13.774	128	153340	12.496	ug/l	99

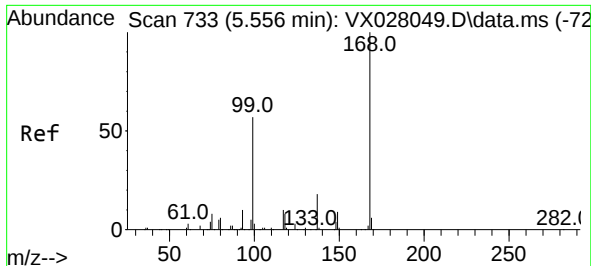
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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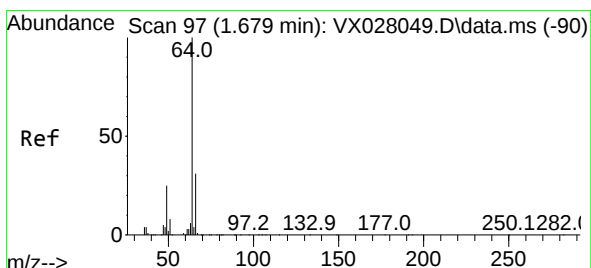
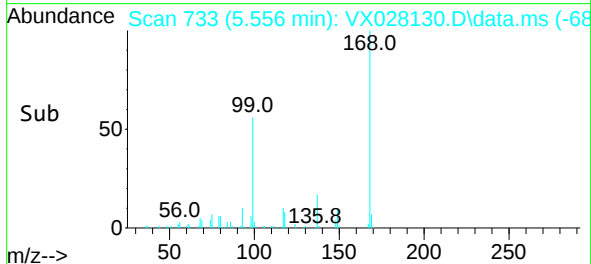
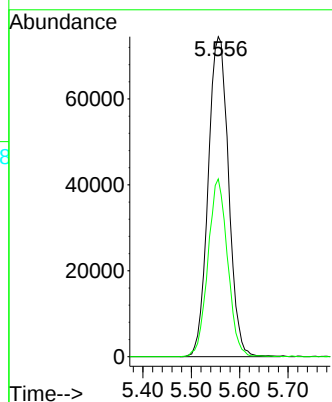
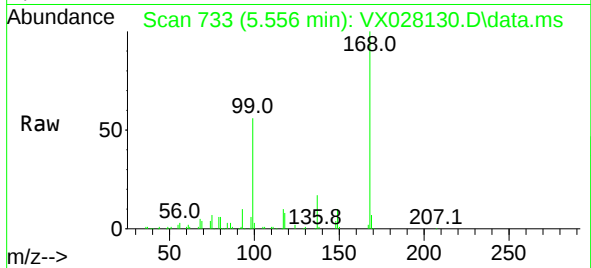




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028130.D
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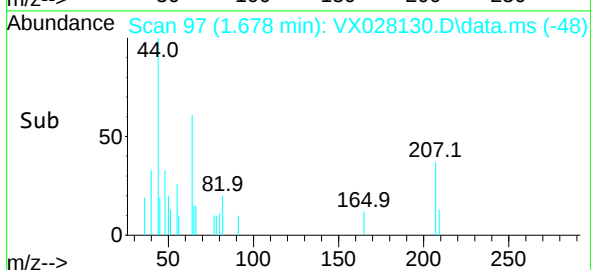
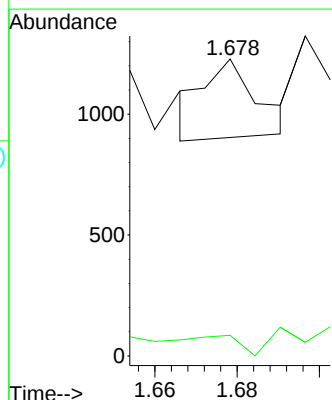
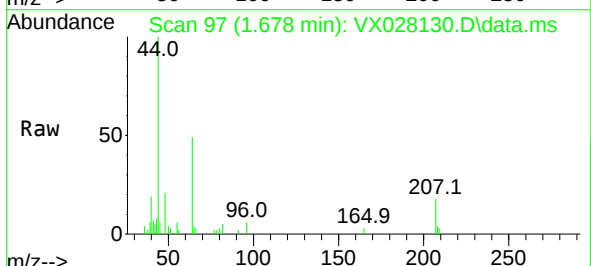
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

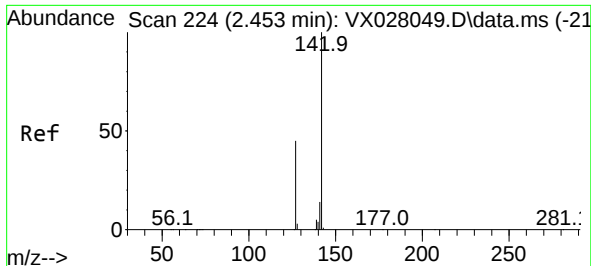
Tgt Ion:168 Resp: 217840
Ion Ratio Lower Upper
168 100
99 55.5 41.7 62.5



#6
Chloroethane
Concen: 2.722 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

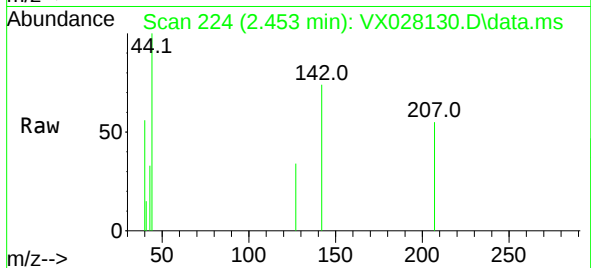
Tgt Ion: 64 Resp: 293
Ion Ratio Lower Upper
64 100
66 9.9 25.3 37.9



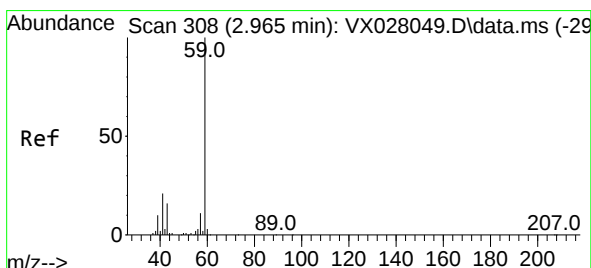
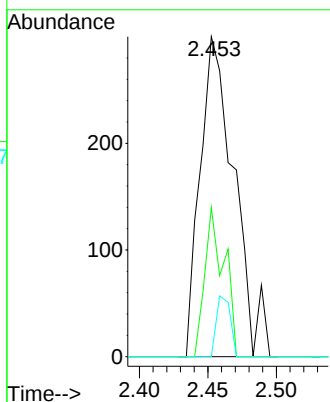
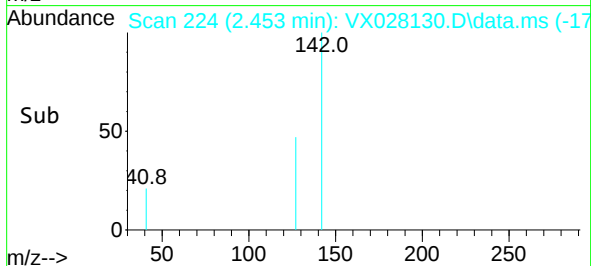


#10
Methyl Iodide
Concen: 0.203 ug/l
RT: 2.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

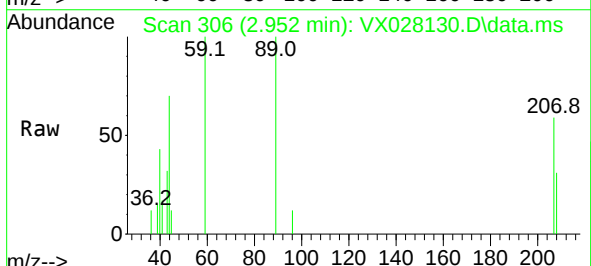
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR



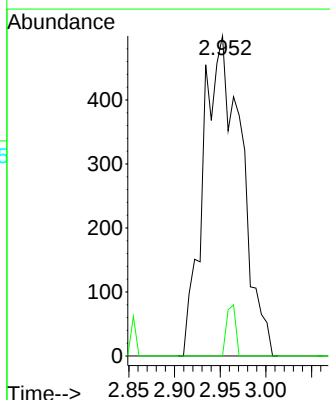
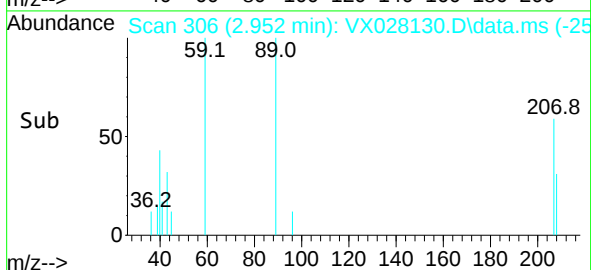
Tgt Ion:142 Resp: 519
Ion Ratio Lower Upper
142 100
127 26.6 33.9 50.9#
141 7.7 11.4 17.2#

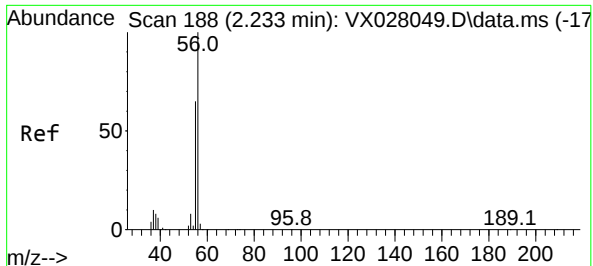


#11
Tert butyl alcohol
Concen: 2.111 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.013 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03



Tgt Ion: 59 Resp: 1448
Ion Ratio Lower Upper
59 100
57 3.9 8.3 12.5#

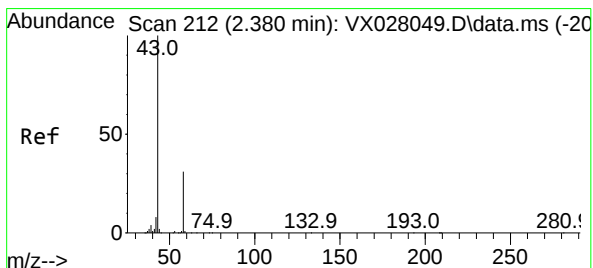
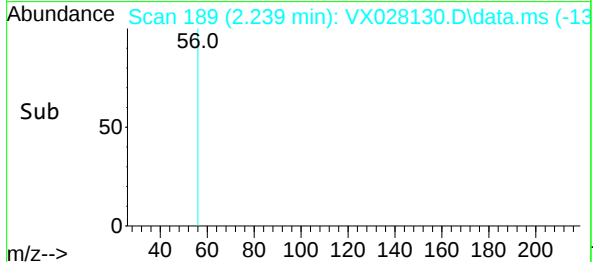
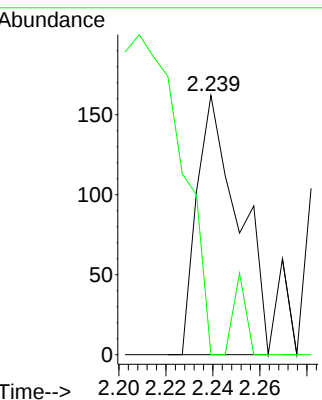
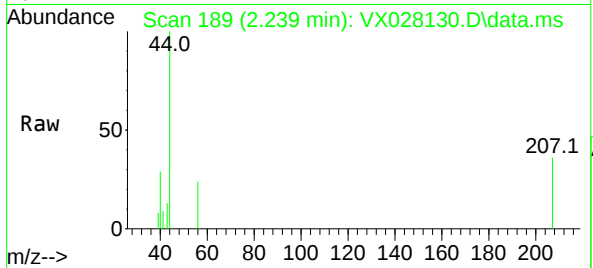




#13
Acrolein
Concen: Below Cal
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

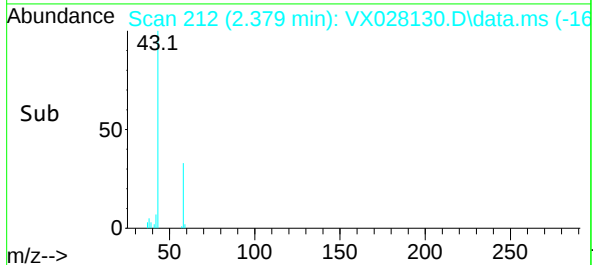
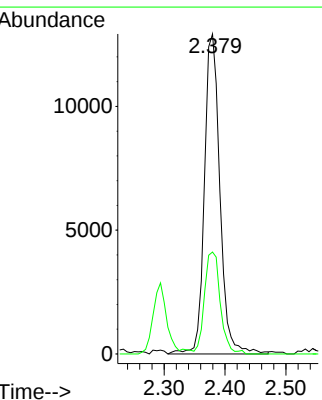
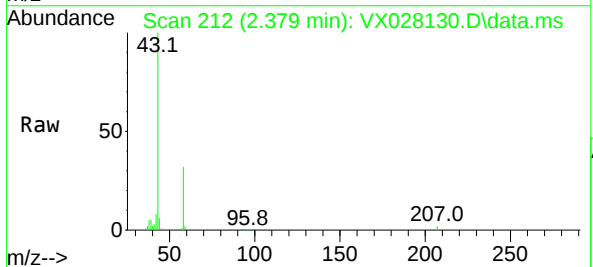
Instrument :
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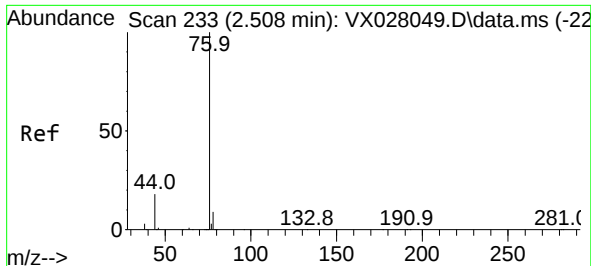
Tgt Ion: 56 Resp: 199
Ion Ratio Lower Upper
56 100
55 9.5 55.0 82.6#



#16
Acetone
Concen: 18.554 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 43 Resp: 22846
Ion Ratio Lower Upper
43 100
58 31.8 28.8 43.2

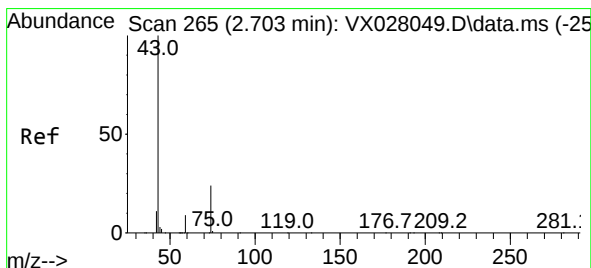
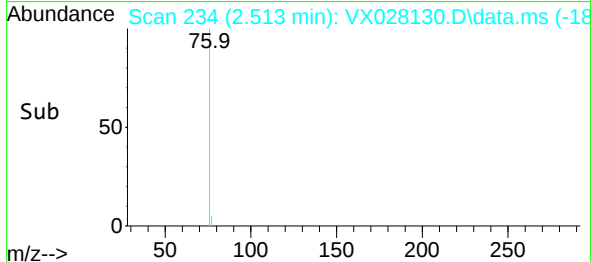
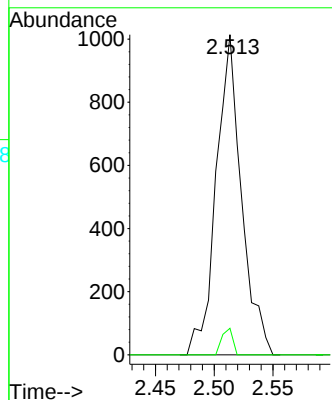
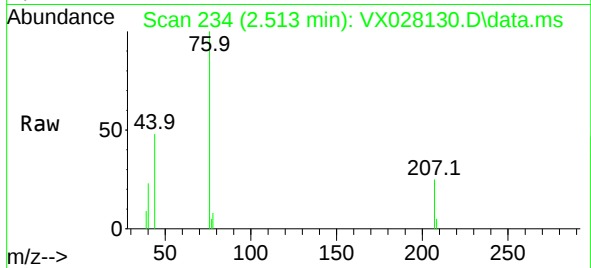




#17
Carbon Disulfide
Concen: 0.269 ug/l
RT: 2.513 min Scan# 211
Delta R.T. 0.005 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

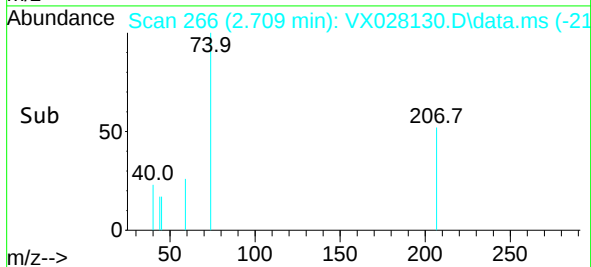
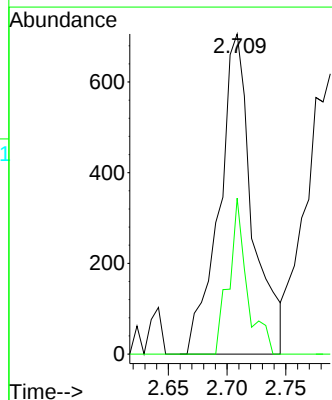
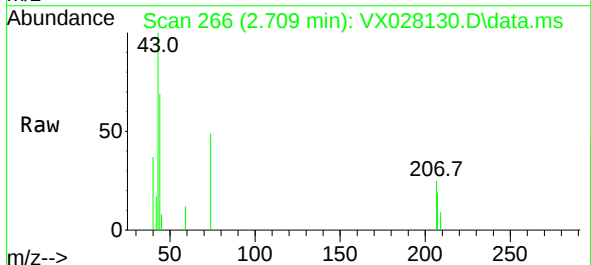
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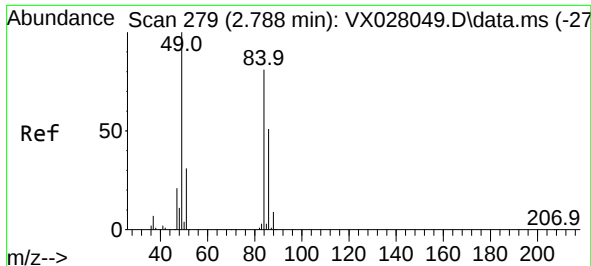
Tgt Ion: 76 Resp: 1518
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8



#18
Methyl Acetate
Concen: 0.425 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

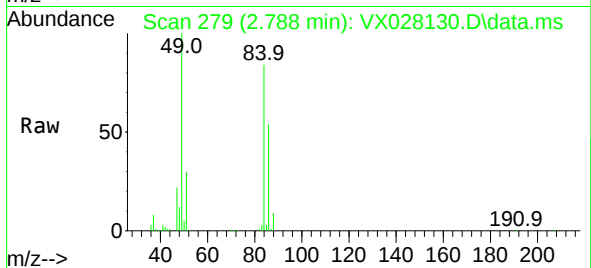
Tgt Ion: 43 Resp: 1395
Ion Ratio Lower Upper
43 100
74 26.5 22.8 34.2



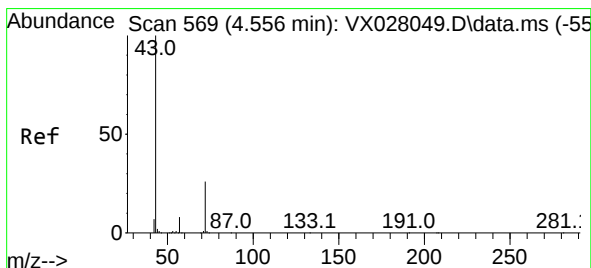
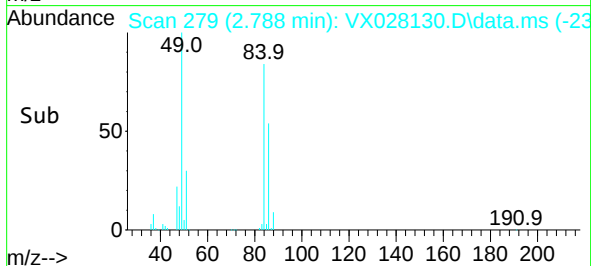
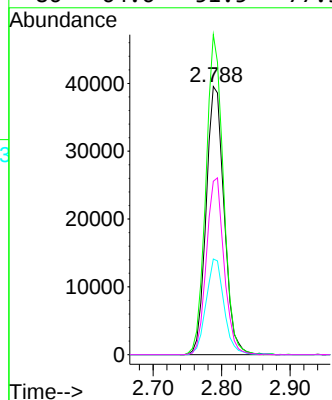


#20
Methylene Chloride
Concen: 29.480 ug/l
RT: 2.788 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX028130.D
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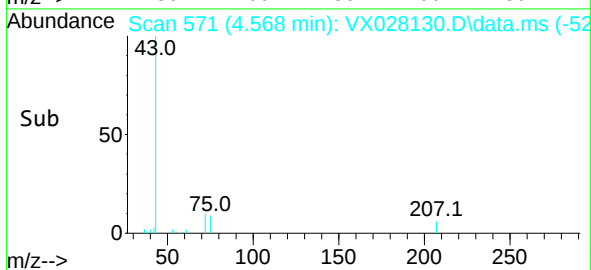
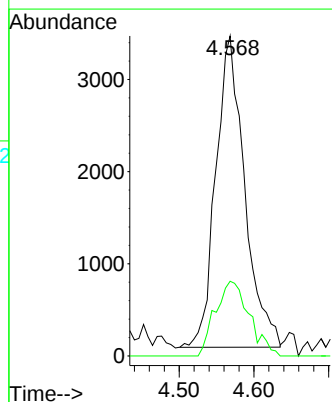
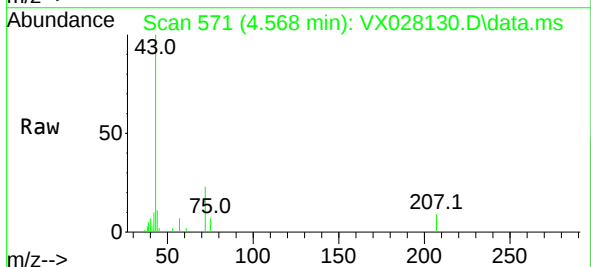


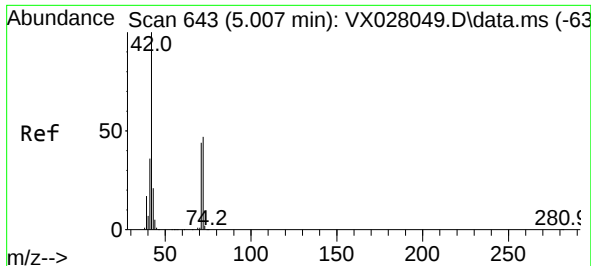
Tgt Ion:	84	Resp:	72302
Ion	Ratio	Lower	Upper
84	100		
49	119.3	85.5	128.3
51	35.7	26.6	39.8
86	64.6	51.5	77.3



#25
2-Butanone
Concen: 4.260 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.012 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion:	43	Resp:	9068
Ion	Ratio	Lower	Upper
43	100		
72	24.0	24.4	36.6





#29

Tetrahydrofuran

Concen: 0.270 ug/l

RT: 5.025 min Scan# 64

Delta R.T. 0.018 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-1-GR

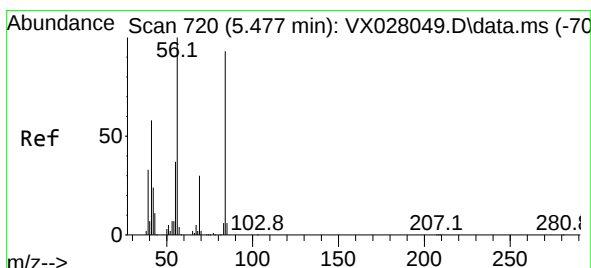
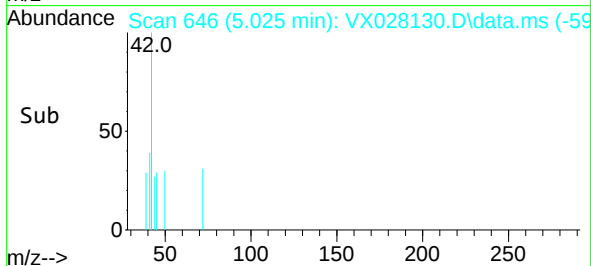
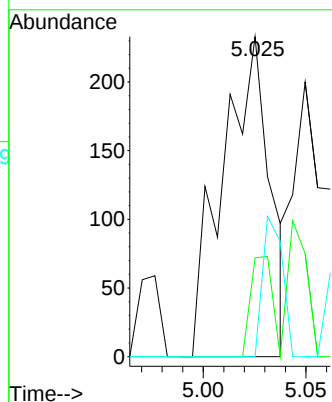
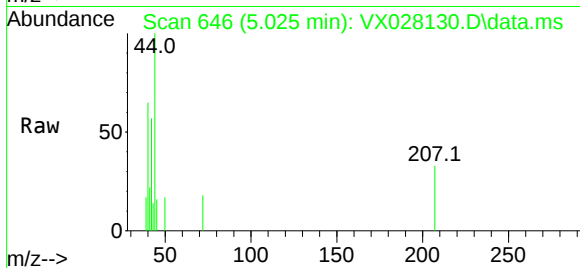
Tgt Ion: 42 Resp: 375

Ion Ratio Lower Upper

42 100

72 14.1 44.1 66.1#

71 18.1 40.5 60.7#



#31

Cyclohexane

Concen: 4.150 ug/l

RT: 5.476 min Scan# 720

Delta R.T. -0.001 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

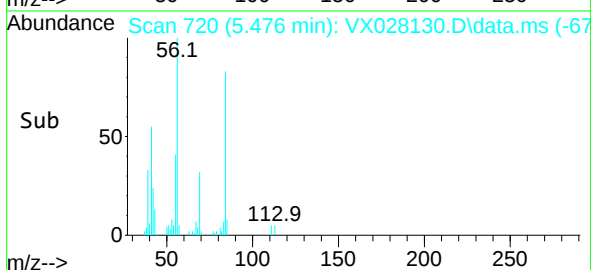
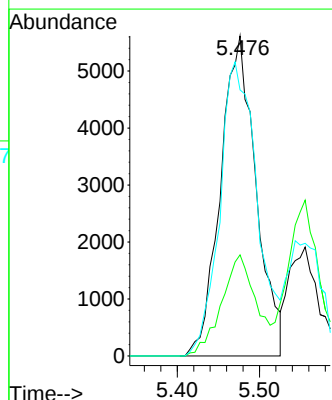
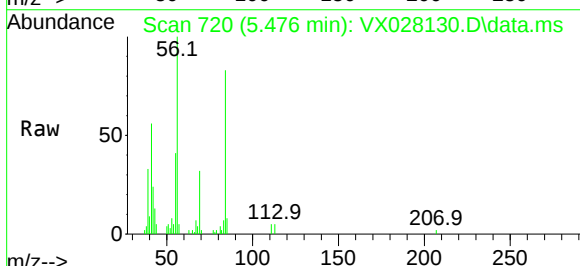
Tgt Ion: 56 Resp: 16866

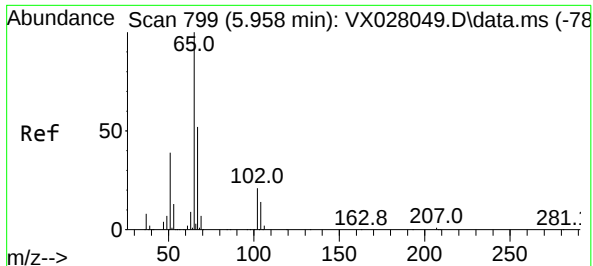
Ion Ratio Lower Upper

56 100

69 31.6 26.7 40.1

84 83.2 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 48.062 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

Instrument :

MSVOA_X

ClientSampleId :

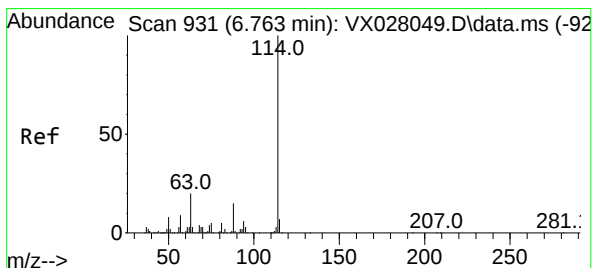
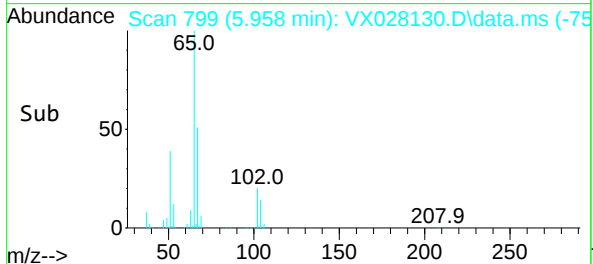
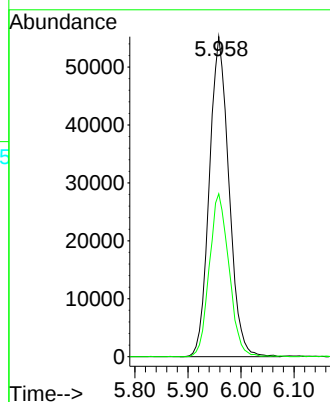
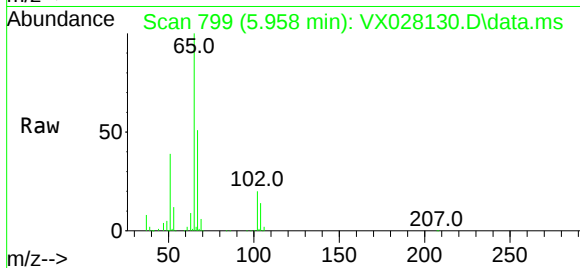
WC-15-1-1-GR

Tgt Ion: 65 Resp: 142042

Ion Ratio Lower Upper

65 100

67 50.9 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: VX028130.D

Acq: 15 Apr 2022 14:03

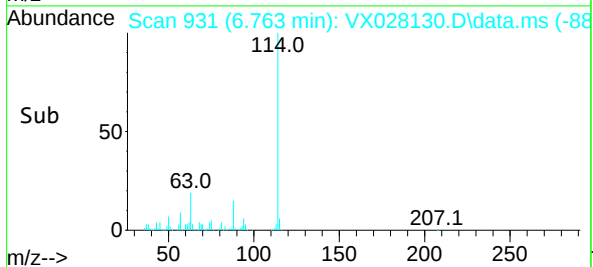
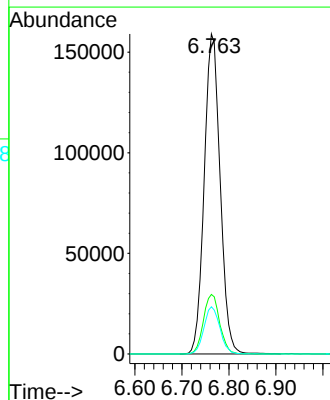
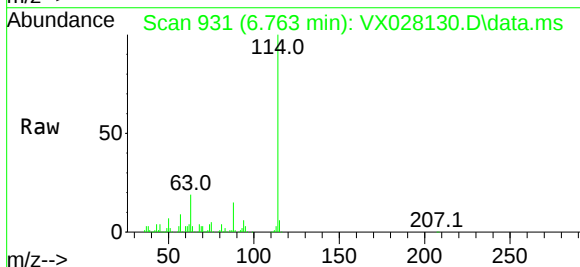
Tgt Ion: 114 Resp: 374017

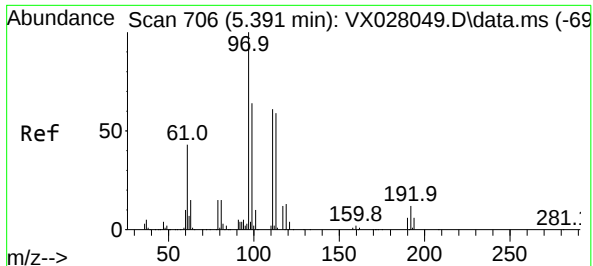
Ion Ratio Lower Upper

114 100

63 18.6 0.0 36.8

88 14.7 0.0 32.4





#35

Dibromofluoromethane

Concen: 49.516 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-1-GR

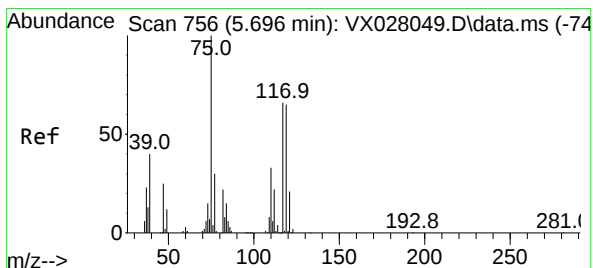
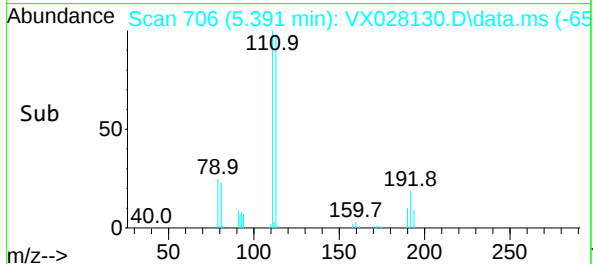
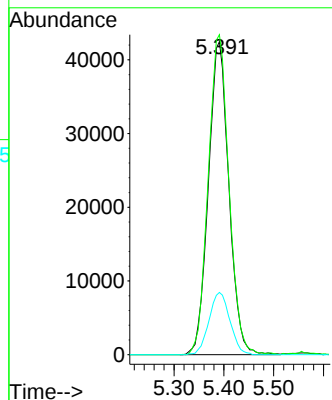
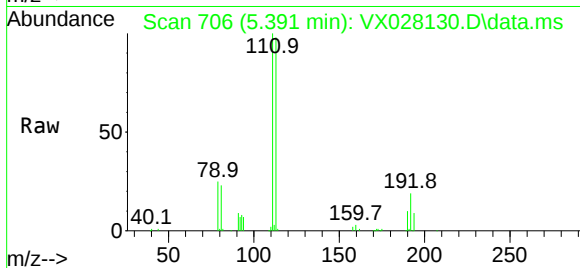
Tgt Ion:113 Resp: 121355

Ion Ratio Lower Upper

113 100

111 103.2 82.8 124.2

192 20.3 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.460 ug/l

RT: 5.562 min Scan# 734

Delta R.T. -0.134 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

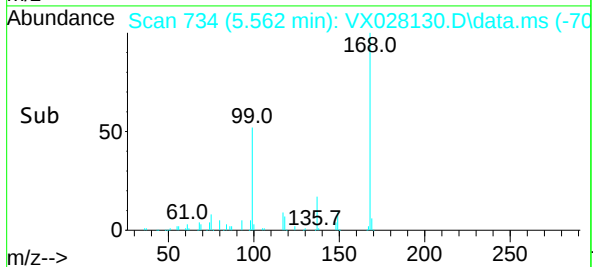
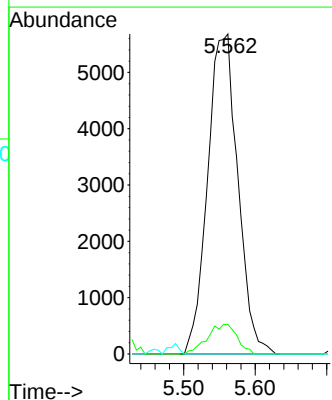
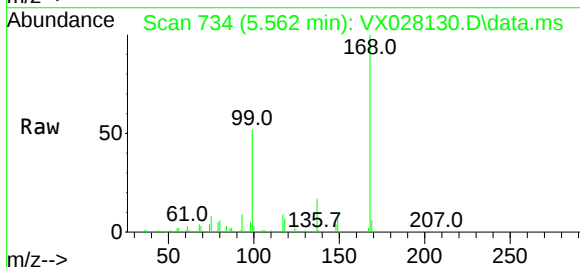
Tgt Ion: 75 Resp: 16684

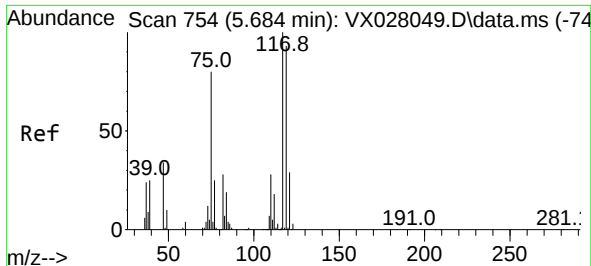
Ion Ratio Lower Upper

75 100

110 9.1 18.3 54.8#

77 0.0 24.8 37.2#

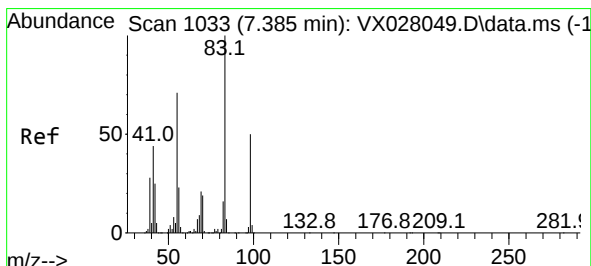
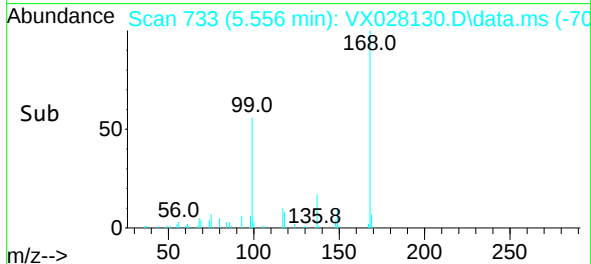
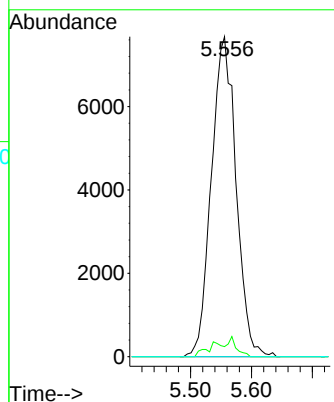
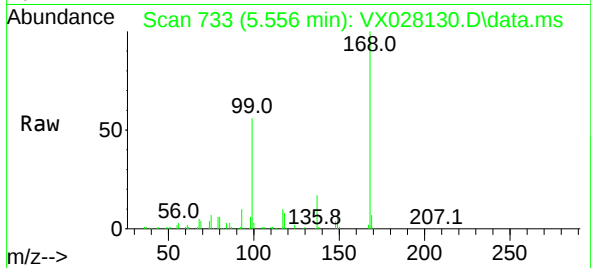




#38
Carbon Tetrachloride
Concen: 5.412 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.128 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

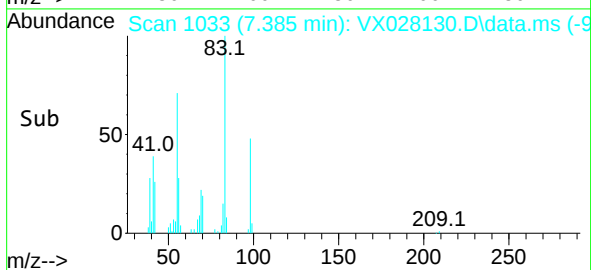
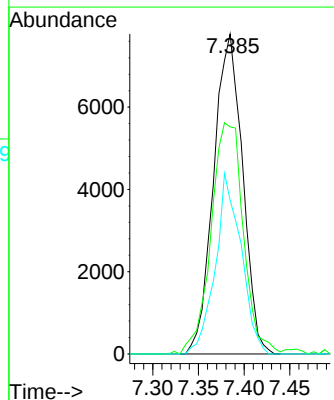
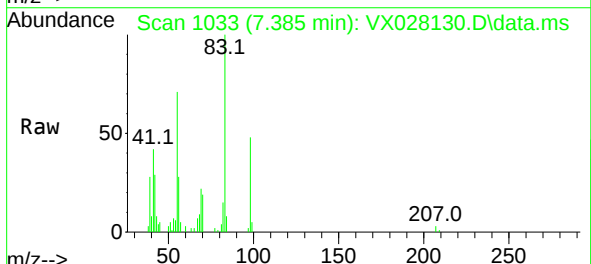
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

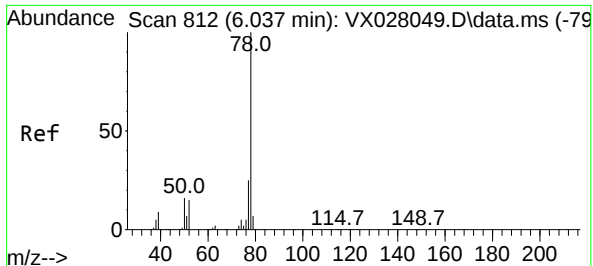
Tgt Ion:117 Resp: 21612
Ion Ratio Lower Upper
117 100
119 3.1 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 3.872 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 83 Resp: 17121
Ion Ratio Lower Upper
83 100
55 71.0 54.6 81.8
98 48.1 37.4 56.2





#40

Benzene

Concen: 0.859 ug/l

RT: 6.043 min Scan# 812

Delta R.T. 0.006 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

Instrument :

MSVOA_X

ClientSampleId :

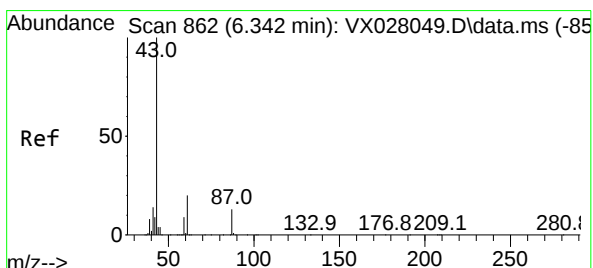
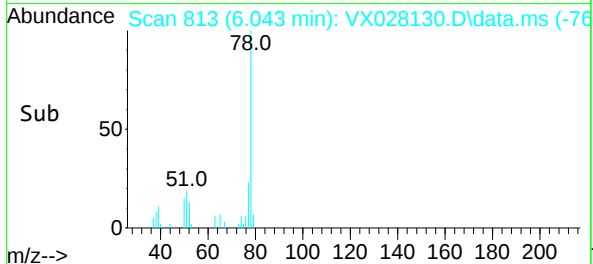
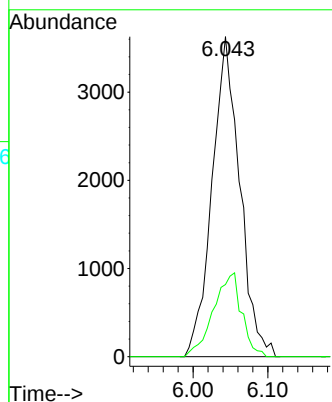
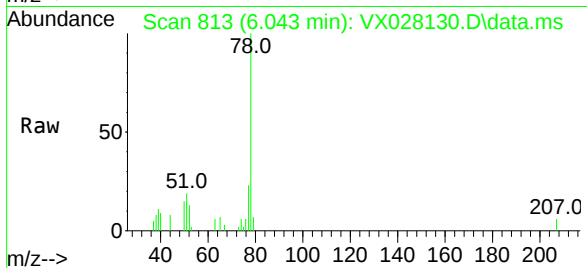
WC-15-1-1-GR

Tgt Ion: 78 Resp: 9346

Ion Ratio Lower Upper

78 100

77 22.6 19.3 28.9



#43

Isopropyl Acetate

Concen: 2.808 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

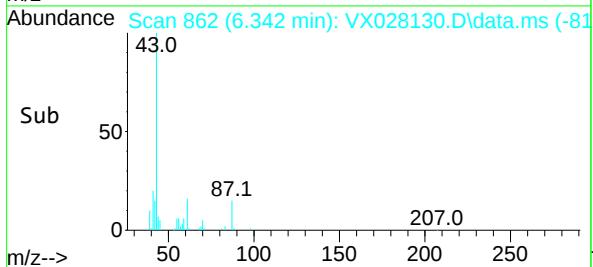
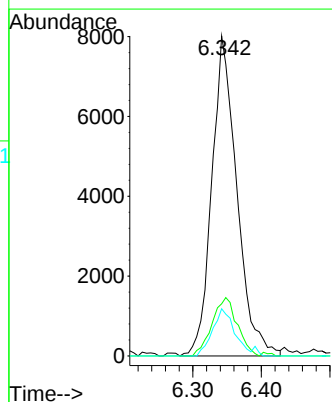
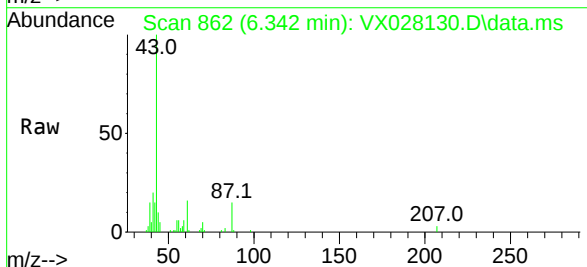
Tgt Ion: 43 Resp: 20385

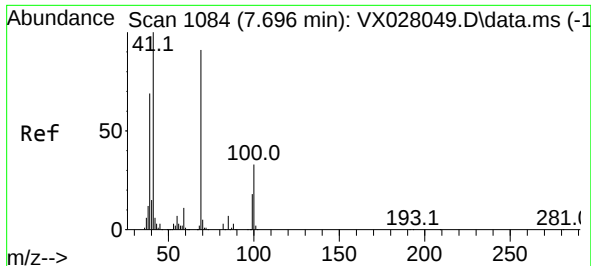
Ion Ratio Lower Upper

43 100

61 18.3 18.5 27.7#

87 13.5 13.0 19.6

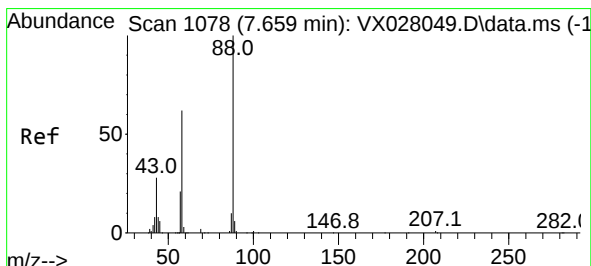
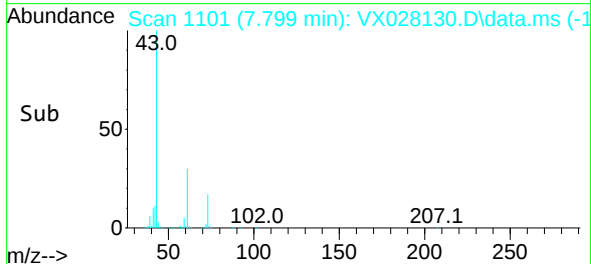
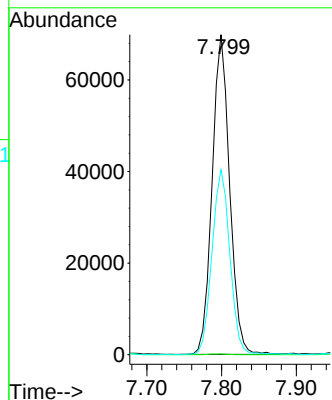
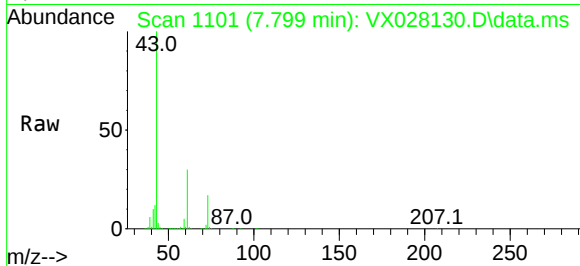




#48
Methyl methacrylate
Concen: 34.285 ug/l
RT: 7.799 min Scan# 1101
Delta R.T. 0.103 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

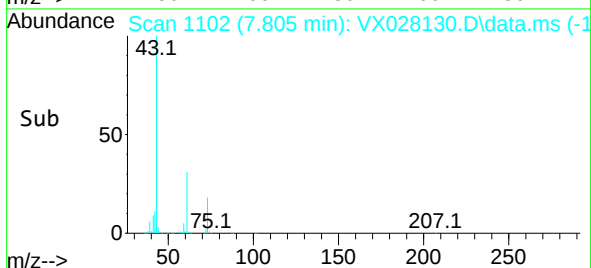
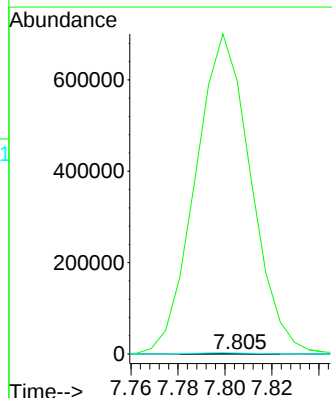
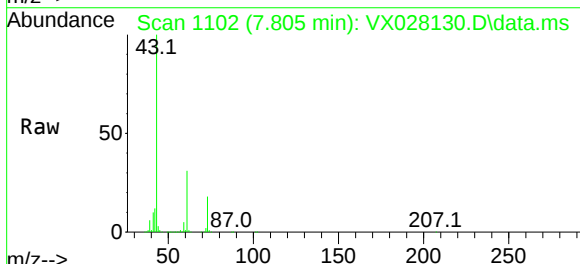
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

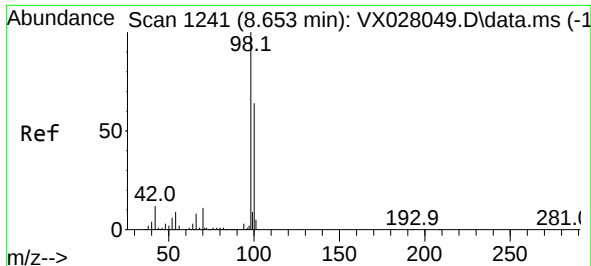
Tgt Ion: 41 Resp: 113619
Ion Ratio Lower Upper
41 100
69 0.2 82.5 123.7#
39 59.4 43.8 65.8



#49
1,4-Dioxane
Concen: 3.406 ug/l
RT: 7.805 min Scan# 1102
Delta R.T. 0.146 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 88 Resp: 252
Ion Ratio Lower Upper
88 100
43 459919.0 21.9 32.9#
58 2015.1 53.7 80.5#

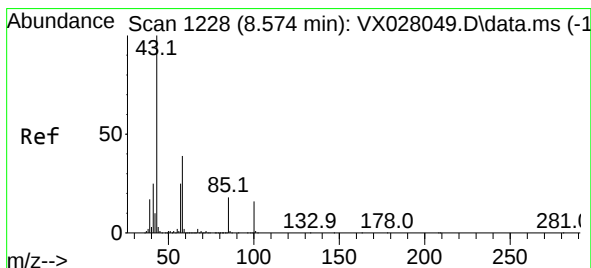
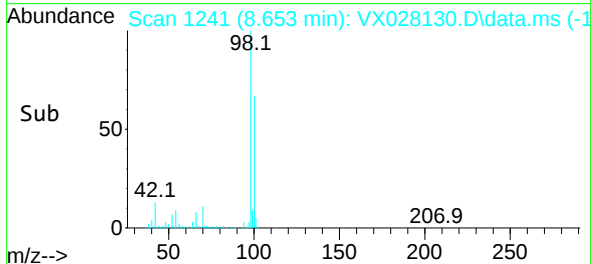
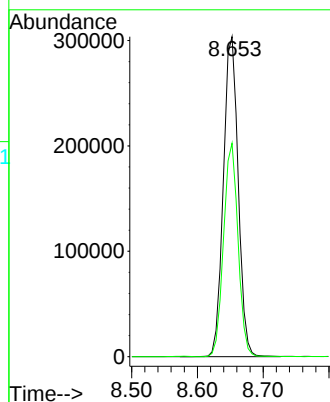
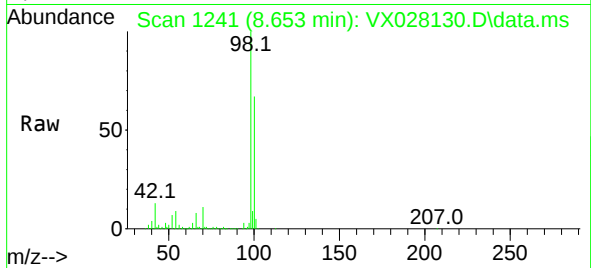




#50
Toluene-d8
Concen: 52.119 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

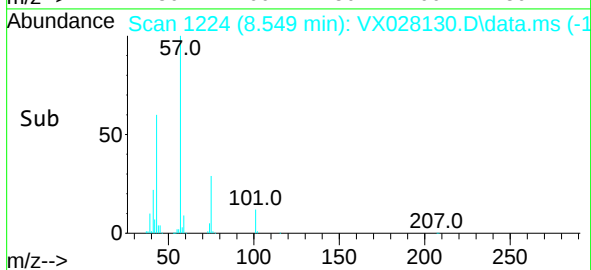
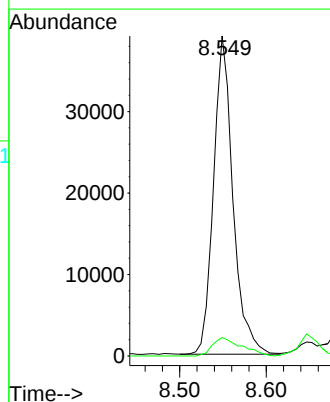
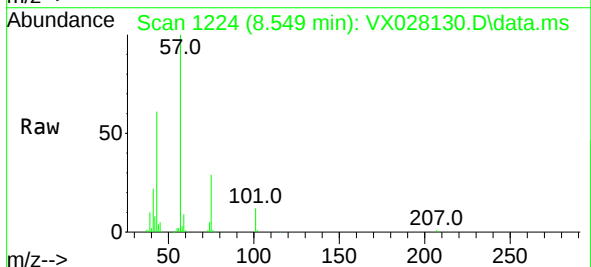
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

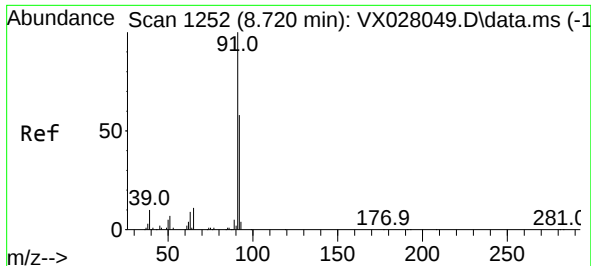
Tgt Ion: 98 Resp: 476390
Ion Ratio Lower Upper
98 100
100 65.1 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 13.141 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. -0.025 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 43 Resp: 60823
Ion Ratio Lower Upper
43 100
58 8.6 36.1 54.1#

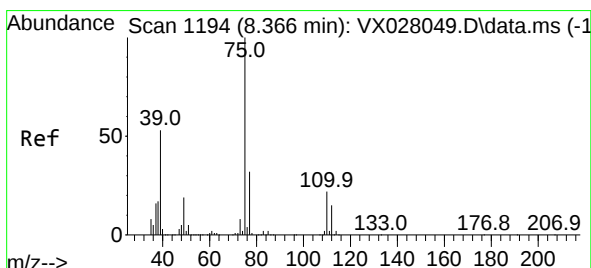
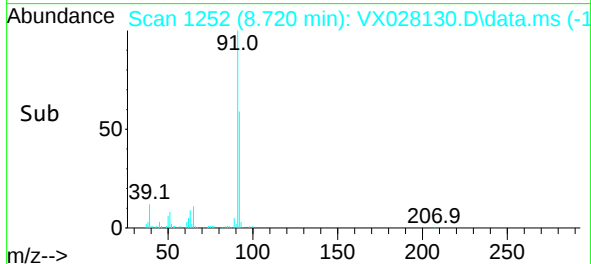
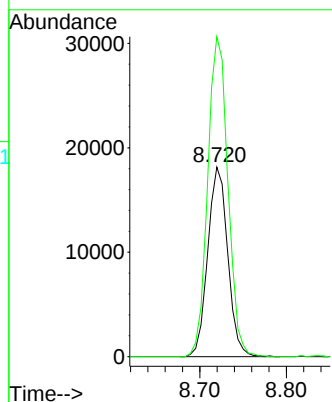
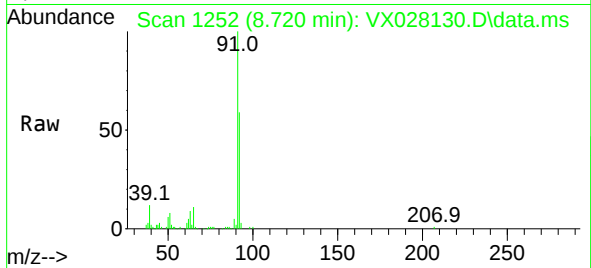




#52
Toluene
Concen: 4.009 ug/l
RT: 8.720 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

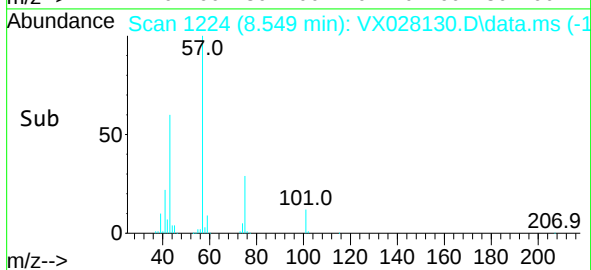
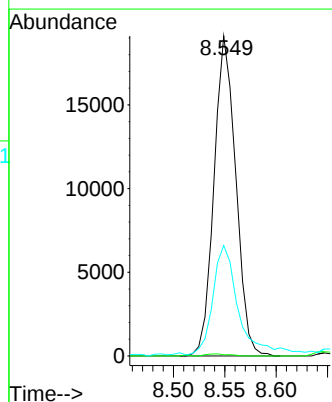
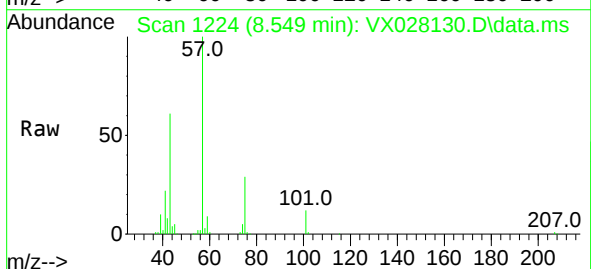
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

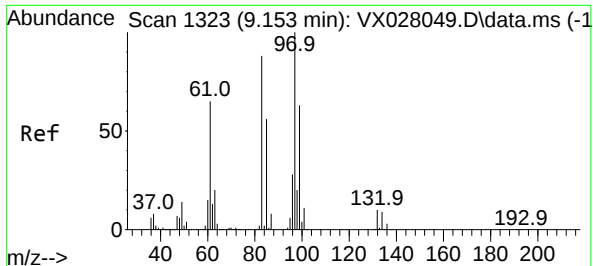
Tgt Ion: 92 Resp: 29095
Ion Ratio Lower Upper
92 100
91 170.6 137.5 206.3



#54
cis-1,3-Dichloropropene
Concen: 6.147 ug/l
RT: 8.549 min Scan# 1224
Delta R.T. 0.183 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 75 Resp: 28147
Ion Ratio Lower Upper
75 100
77 0.3 24.8 37.2#
39 33.5 29.6 44.4

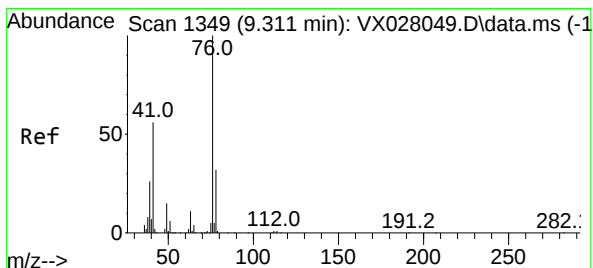
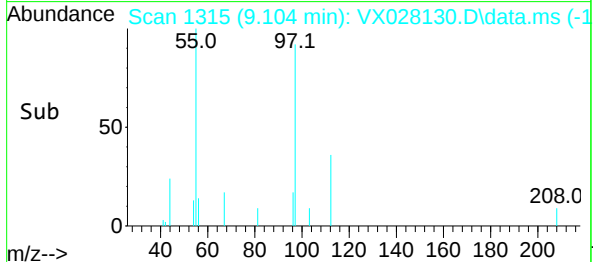
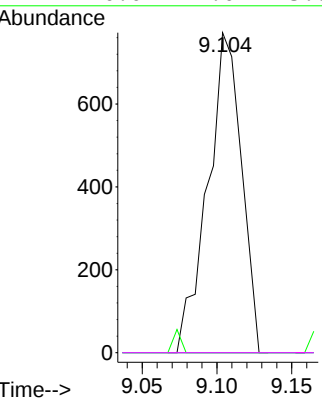
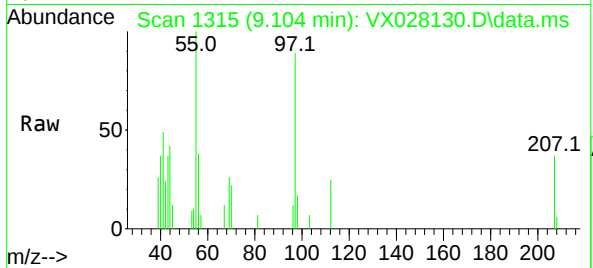




#55
 1,1,2-Trichloroethane
 Concen: 0.411 ug/l
 RT: 9.104 min Scan# 11
 Delta R.T. -0.049 min
 Lab File: VX028130.D
 Acq: 15 Apr 2022 14:03

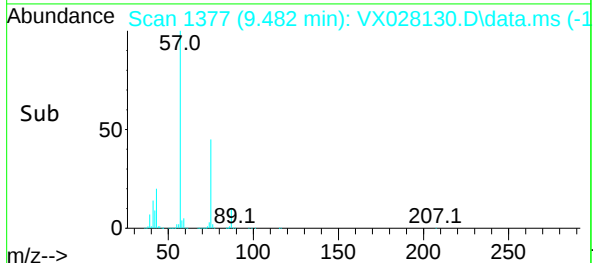
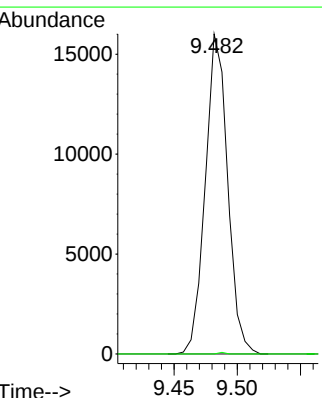
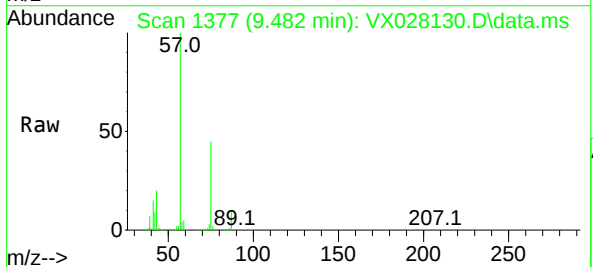
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-1-GR

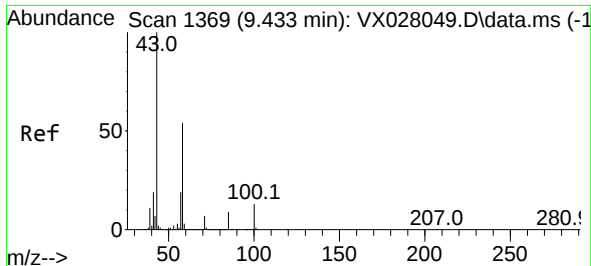
Tgt Ion:	97	Resp:	1209
Ion	Ratio	Lower	Upper
97	100		
83	0.0	66.2	99.4#
85	0.0	42.9	64.3#
99	0.0	49.0	73.6#



#57
 1,3-Dichloropropane
 Concen: 4.028 ug/l
 RT: 9.482 min Scan# 1377
 Delta R.T. 0.171 min
 Lab File: VX028130.D
 Acq: 15 Apr 2022 14:03

Tgt Ion:	76	Resp:	19643
Ion	Ratio	Lower	Upper
76	100		
78	0.2	25.8	38.8#

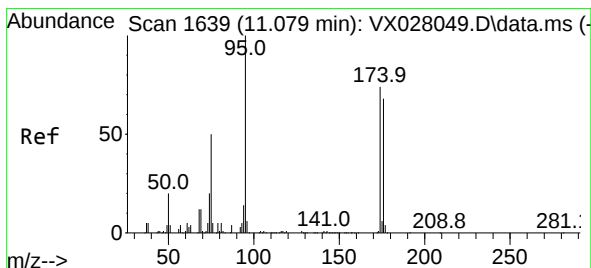
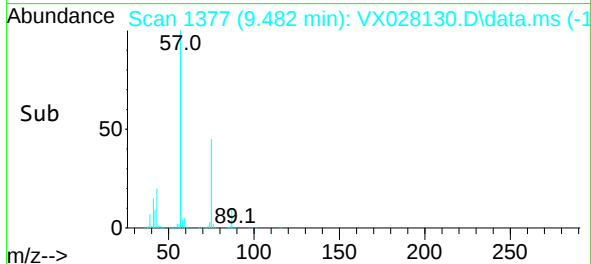
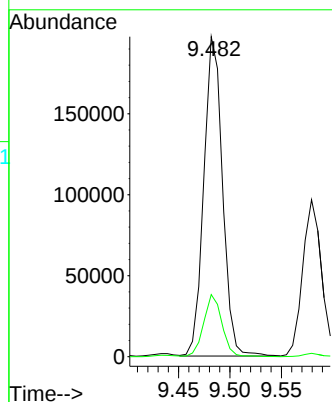
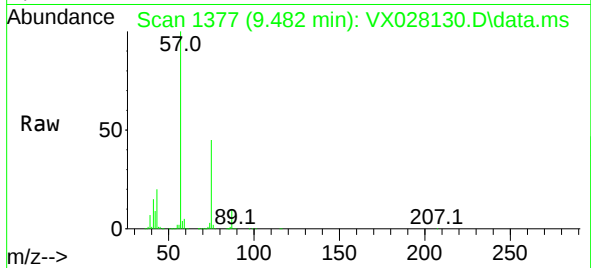




#59
2-Hexanone
Concen: 69.151 ug/l
RT: 9.482 min Scan# 1377
Delta R.T. 0.049 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

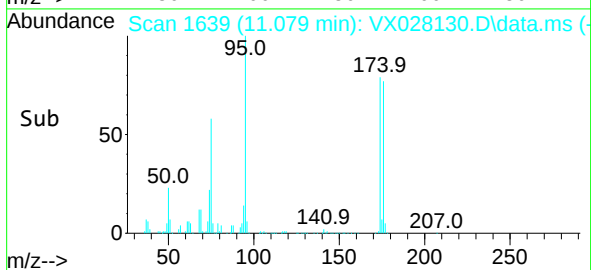
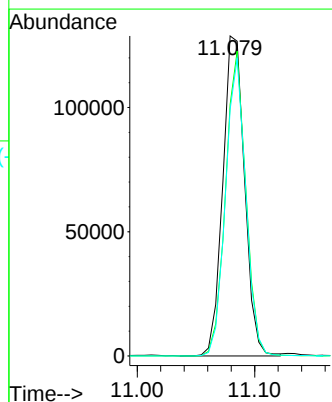
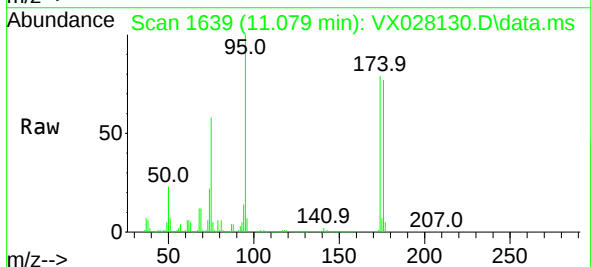
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

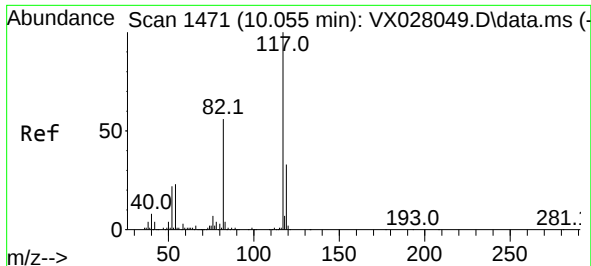
Tgt Ion: 43 Resp: 250667
Ion Ratio Lower Upper
43 100
58 19.0 31.9 95.7#



#62
4-Bromofluorobenzene
Concen: 48.633 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 95 Resp: 165978
Ion Ratio Lower Upper
95 100
174 88.6 0.0 163.0
176 86.7 0.0 155.0

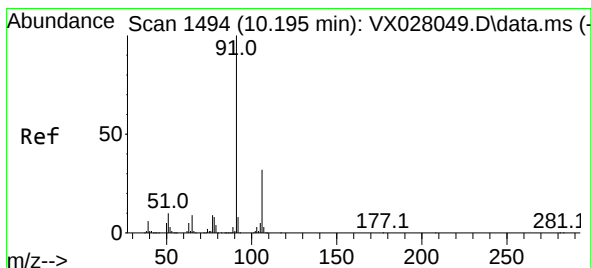
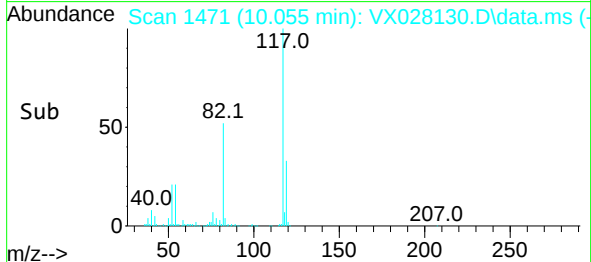
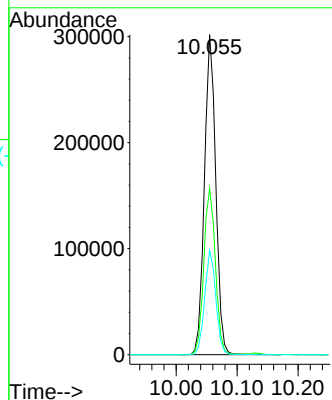
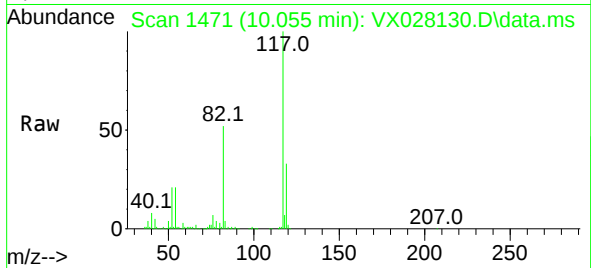




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

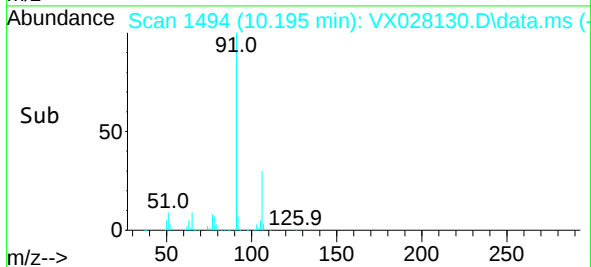
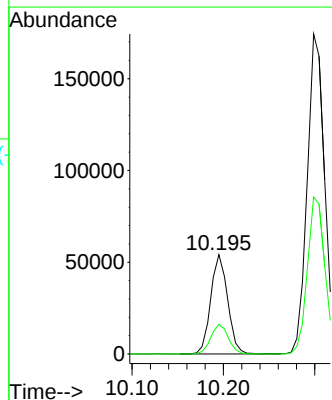
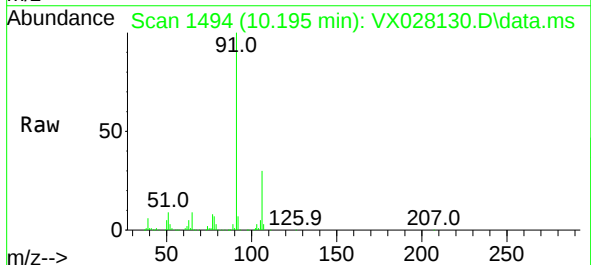
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

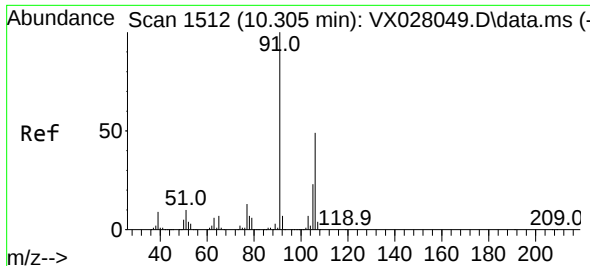
Tgt Ion:117 Resp: 391081
Ion Ratio Lower Upper
117 100
82 51.9 41.8 62.8
119 32.6 24.8 37.2



#67
Ethyl Benzene
Concen: 4.618 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 91 Resp: 69398
Ion Ratio Lower Upper
91 100
106 29.8 24.6 36.8

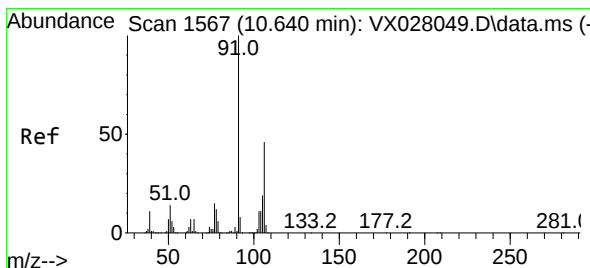
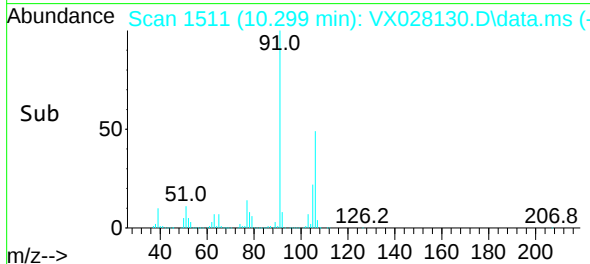
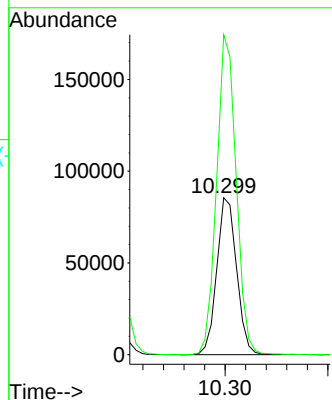
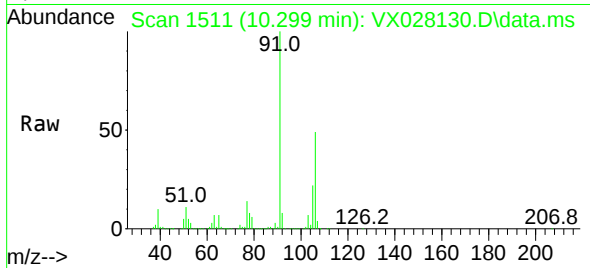




#68
m/p-Xylenes
Concen: 18.233 ug/l
RT: 10.299 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

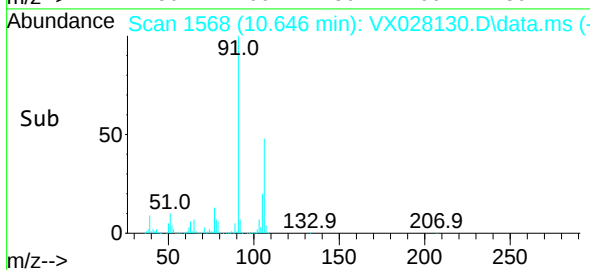
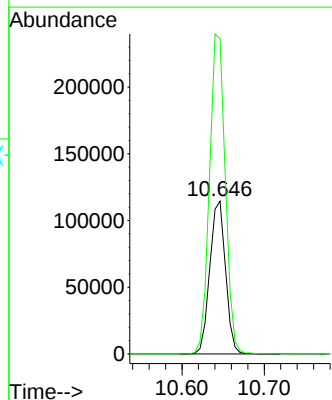
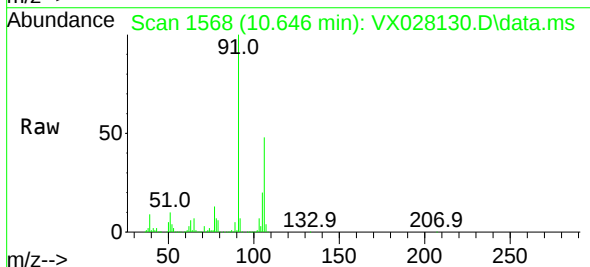
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

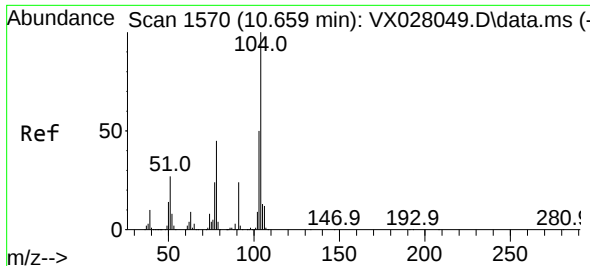
Tgt Ion:106 Resp: 114407
Ion Ratio Lower Upper
106 100
91 201.4 160.4 240.6



#69
o-Xylene
Concen: 24.948 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.006 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion:106 Resp: 152170
Ion Ratio Lower Upper
106 100
91 210.6 106.1 318.1

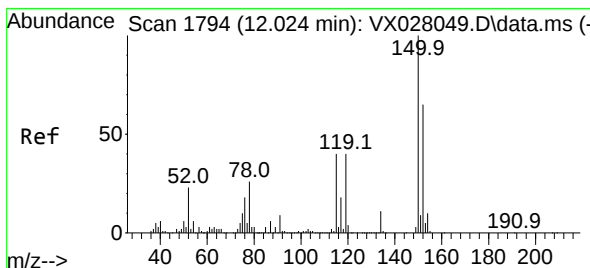
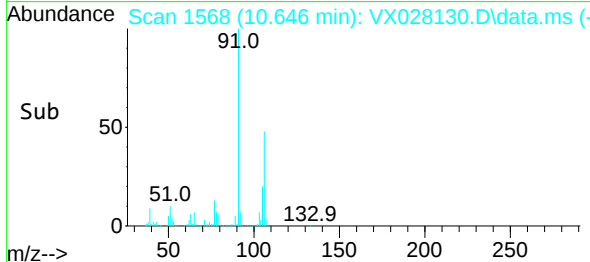
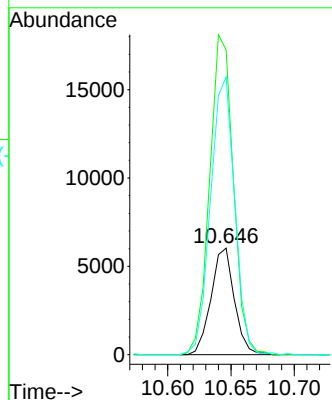
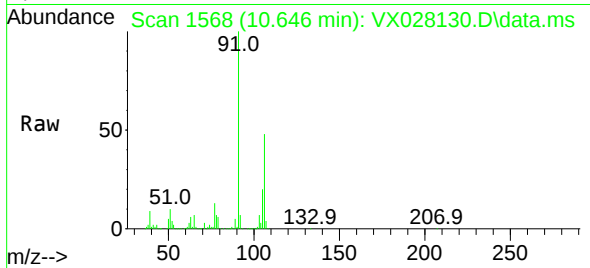




#70
Styrene
Concen: 5.286 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.013 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

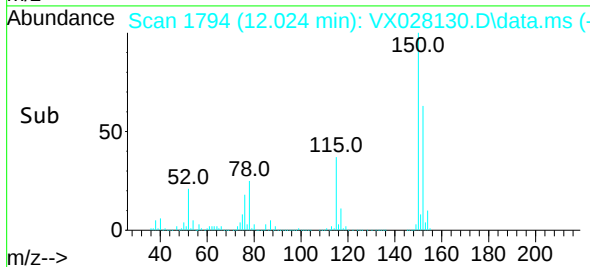
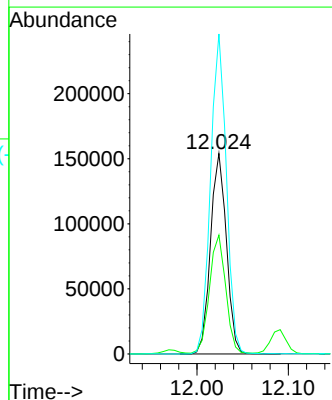
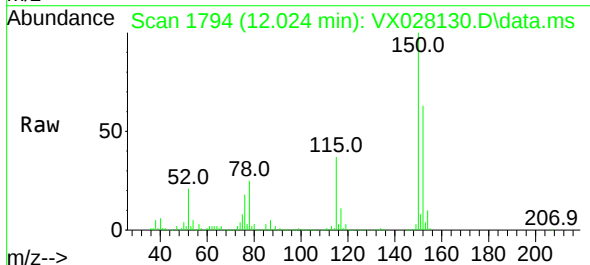
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

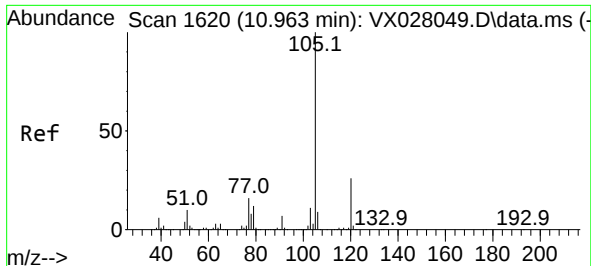
Tgt Ion:104 Resp: 7732
Ion Ratio Lower Upper
104 100
78 304.6 38.6 57.8#
103 269.7 43.8 65.8#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion:152 Resp: 185965
Ion Ratio Lower Upper
152 100
115 60.7 37.5 112.7
150 158.1 0.0 338.2

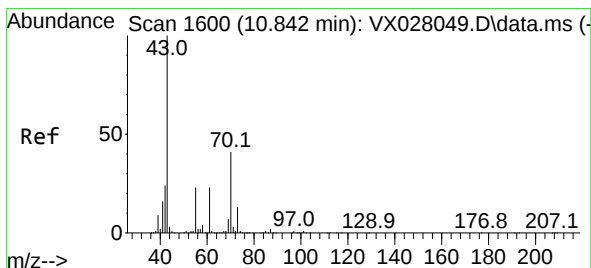
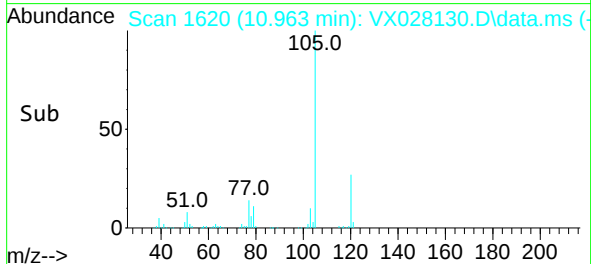
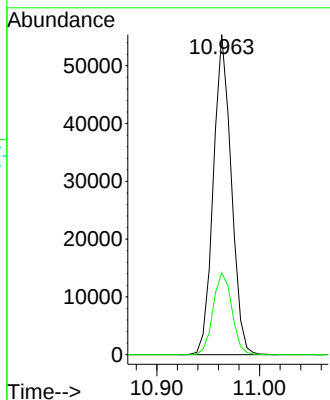
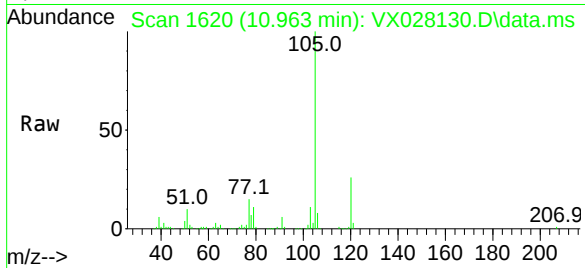




#73
Isopropylbenzene
Concen: 5.077 ug/l
RT: 10.963 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

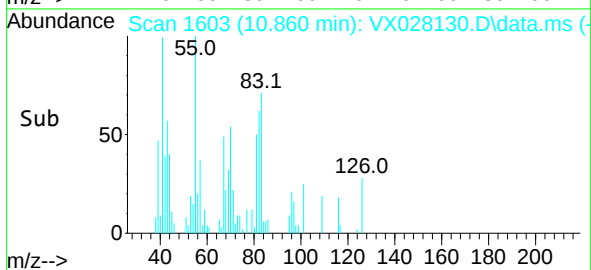
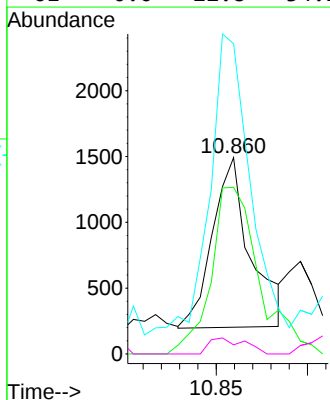
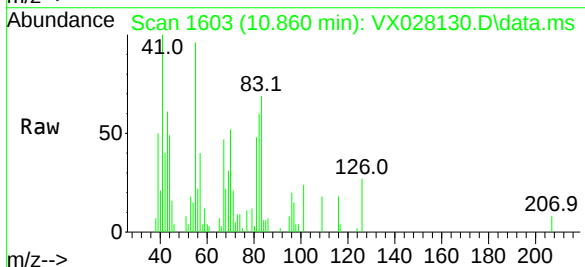
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

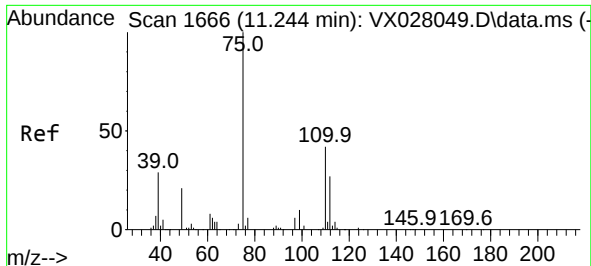
Tgt Ion:105 Resp: 67066
Ion Ratio Lower Upper
105 100
120 26.8 13.5 40.5



#74
N-ethyl acetate
Concen: 0.327 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.018 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 43 Resp: 1867
Ion Ratio Lower Upper
43 100
70 124.0 42.5 63.7#
55 185.2 23.1 34.7#
61 0.0 22.8 34.2#

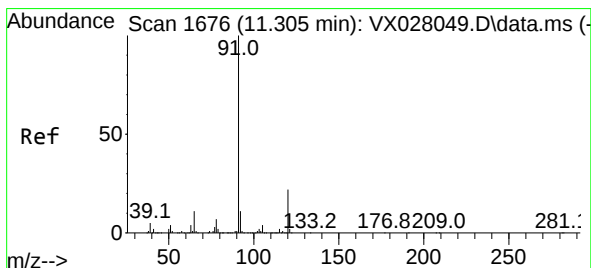
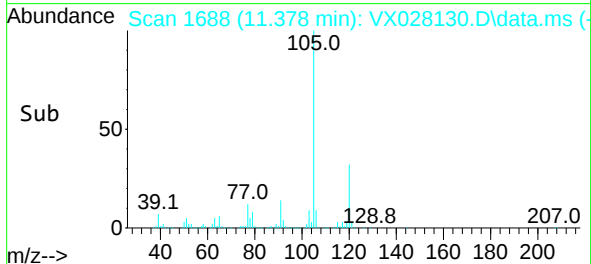
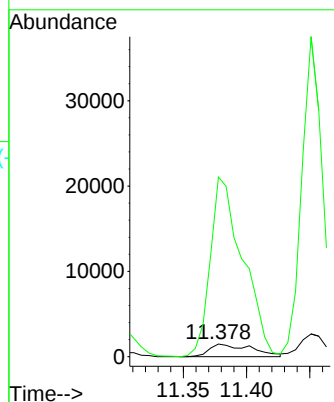
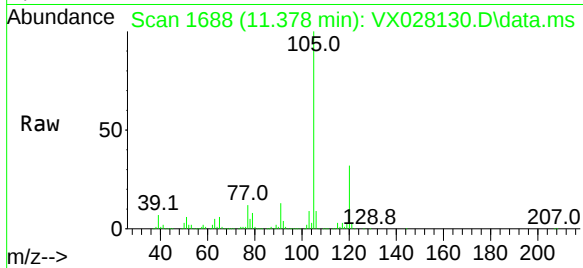




#76
1,2,3-Trichloropropane
Concen: 0.836 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.134 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

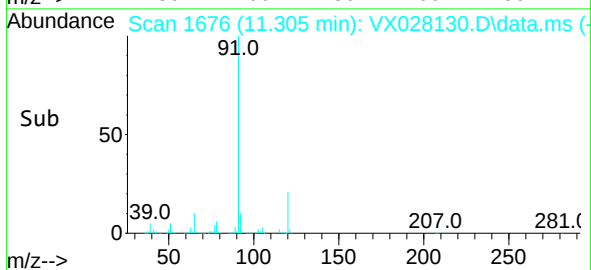
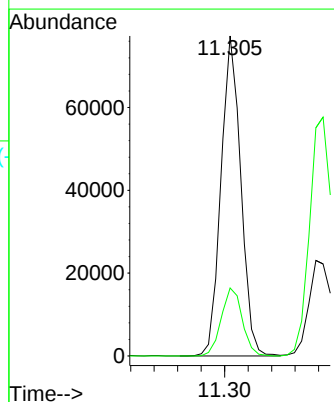
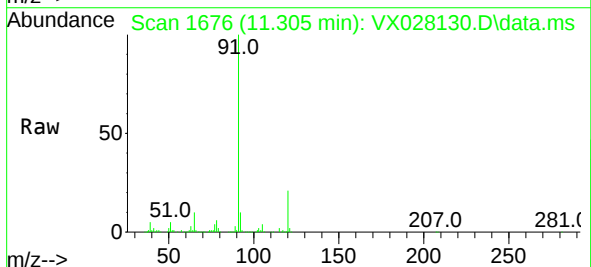
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

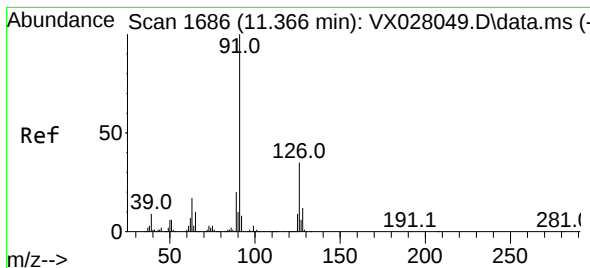
Tgt Ion: 75 Resp: 3462
Ion Ratio Lower Upper
75 100
77 1090.2 19.4 58.2#



#78
n-propylbenzene
Concen: 5.903 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 91 Resp: 90632
Ion Ratio Lower Upper
91 100
120 22.5 11.6 34.8





#79

2-Chlorotoluene

Concen: 4.407 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

Instrument :

MSVOA_X

ClientSampleId :

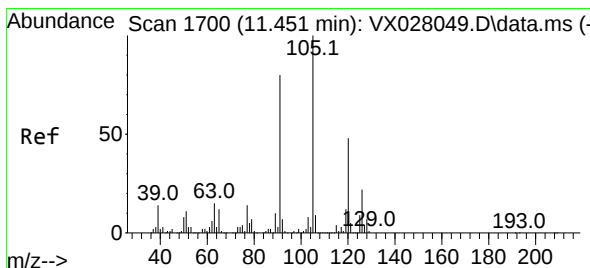
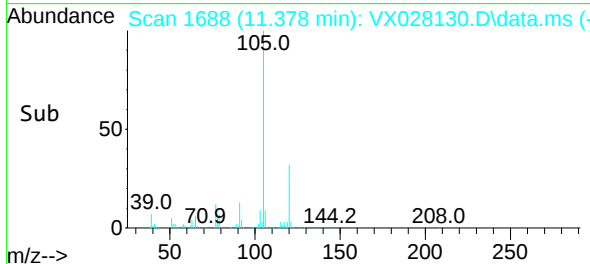
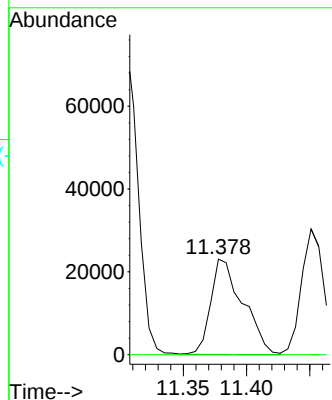
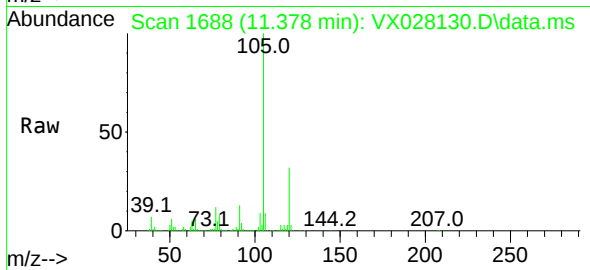
WC-15-1-1-GR

Tgt Ion: 91 Resp: 41036

Ion Ratio Lower Upper

91 100

126 0.2 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 28.553 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.000 min

Lab File: VX028130.D

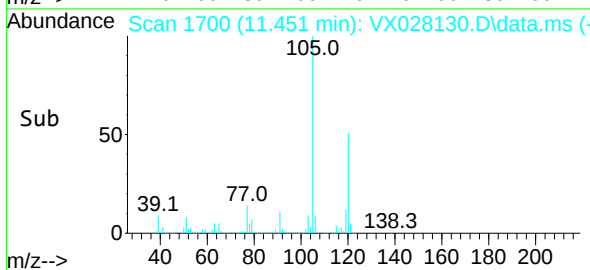
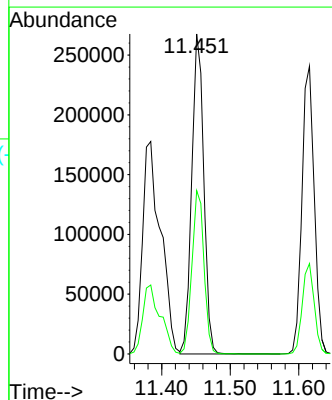
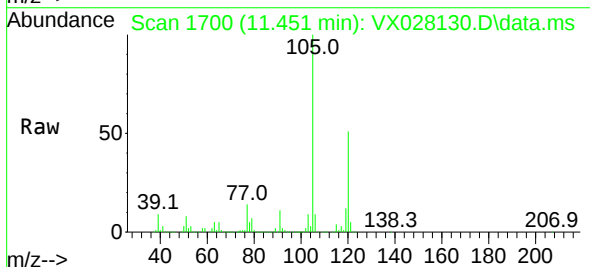
Acq: 15 Apr 2022 14:03

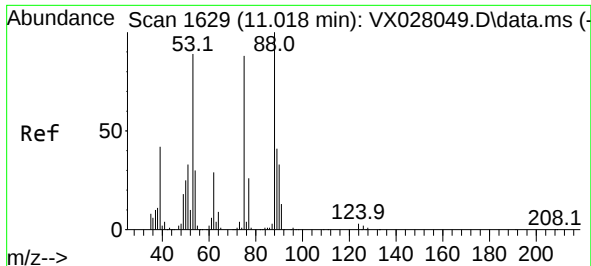
Tgt Ion: 105 Resp: 325849

Ion Ratio Lower Upper

105 100

120 51.2 24.3 72.9

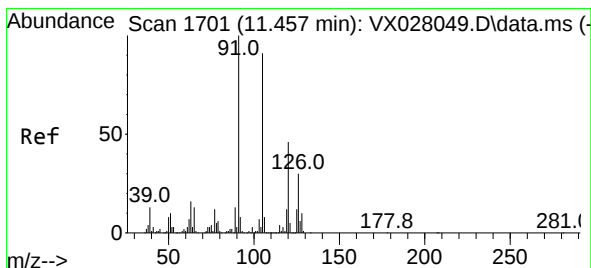
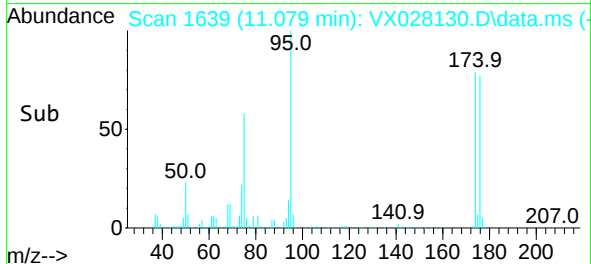
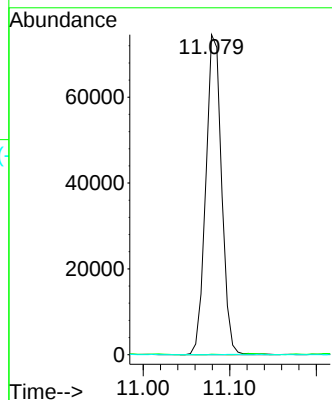
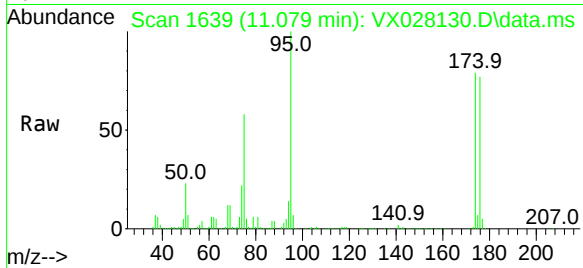




#81
trans-1,4-Dichloro-2-butene
Concen: 64.232 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

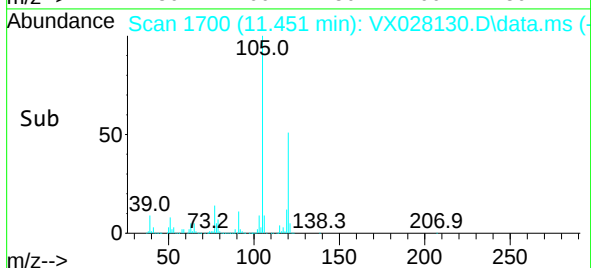
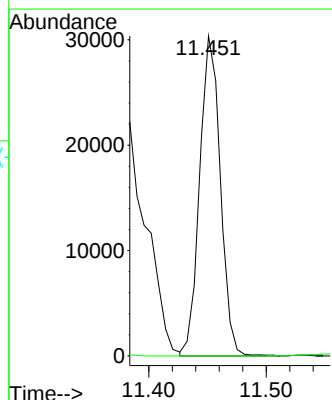
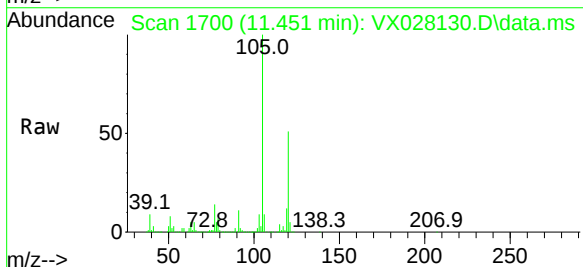
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

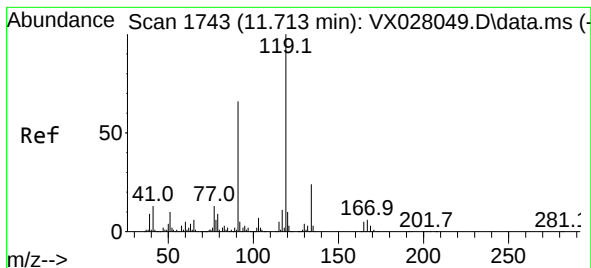
Tgt Ion: 75 Resp: 94417
Ion Ratio Lower Upper
75 100
53 0.1 69.0 103.4#
89 0.1 37.0 55.6#



#82
4-Chlorotoluene
Concen: 3.389 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 91 Resp: 37151
Ion Ratio Lower Upper
91 100
126 0.0 14.9 44.5#





#83

tert-Butylbenzene

Concen: 0.380 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX028130.D

Acq: 15 Apr 2022 14:03

Instrument :

MSVOA_X

ClientSampleId :

WC-15-1-1-GR

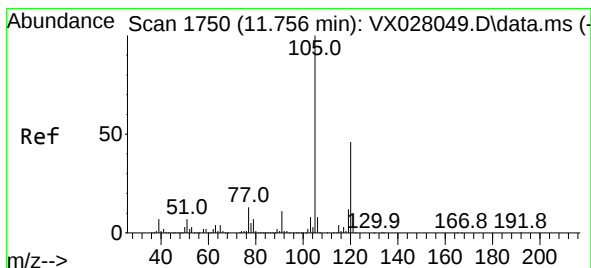
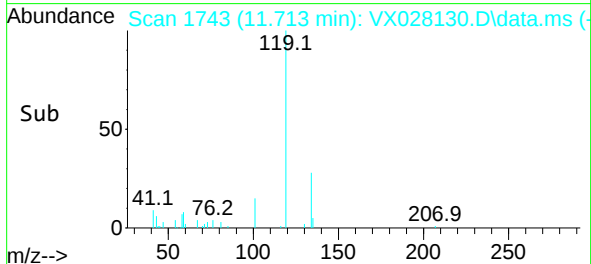
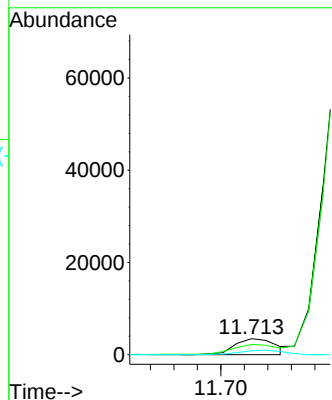
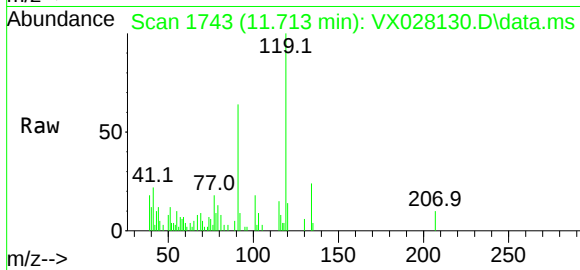
Tgt Ion:119 Resp: 4194

Ion Ratio Lower Upper

119 100

91 73.6 26.9 80.6

134 29.8 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 70.460 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX028130.D

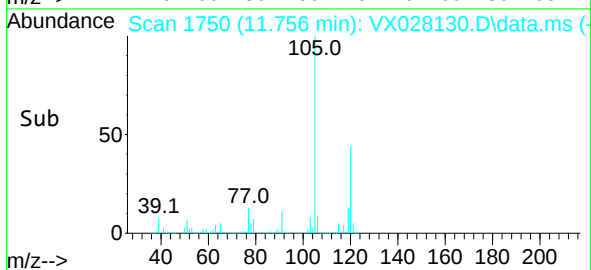
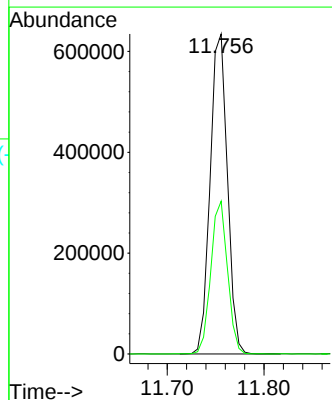
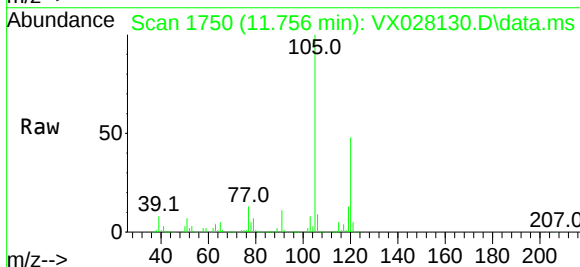
Acq: 15 Apr 2022 14:03

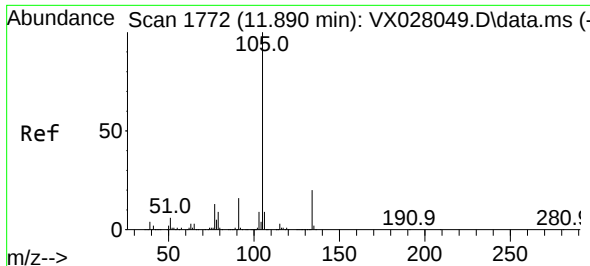
Tgt Ion:105 Resp: 787234

Ion Ratio Lower Upper

105 100

120 46.4 22.6 67.8

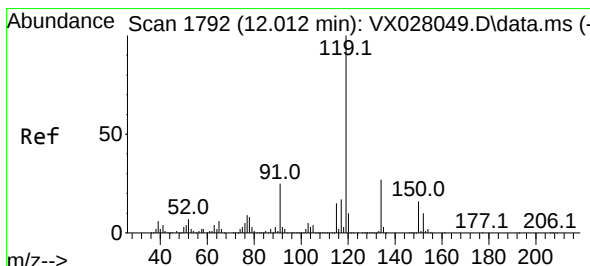
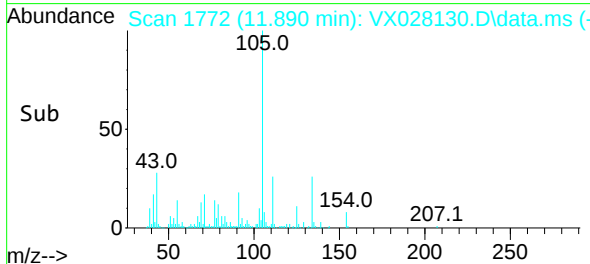
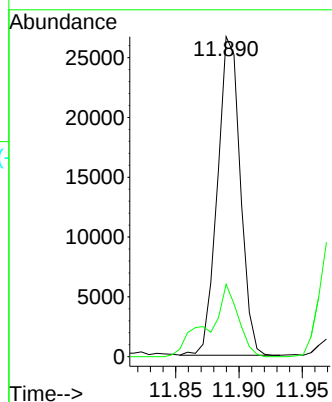
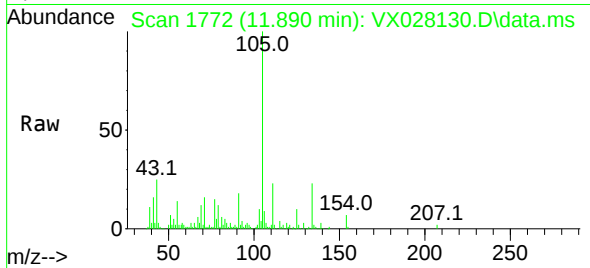




#85
 sec-Butylbenzene
 Concen: 2.372 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028130.D
 Acq: 15 Apr 2022 14:03

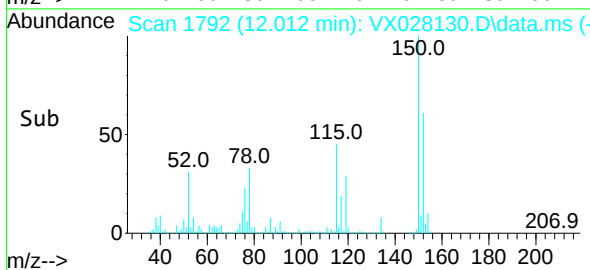
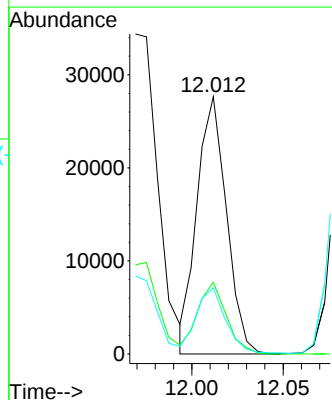
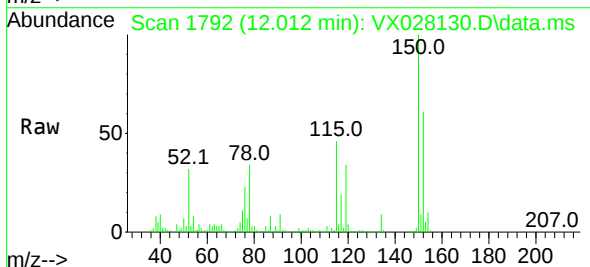
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-15-1-1-GR

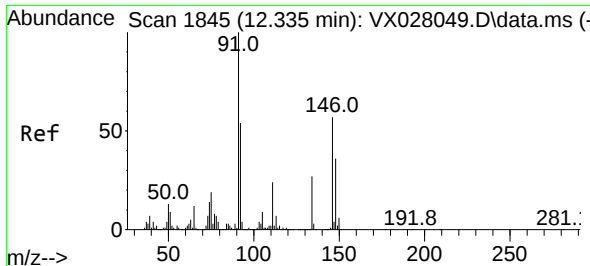
Tgt Ion:105 Resp: 33427
 Ion Ratio Lower Upper
 105 100
 134 29.6 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 2.595 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028130.D
 Acq: 15 Apr 2022 14:03

Tgt Ion:119 Resp: 30985
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.0 39.0
 91 25.5 11.3 33.9

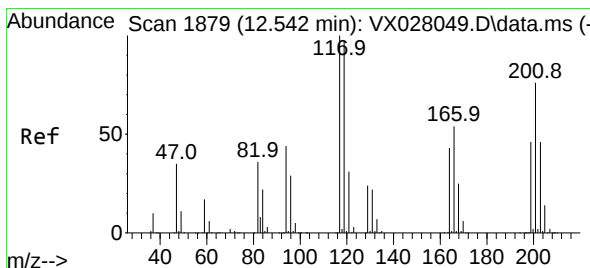
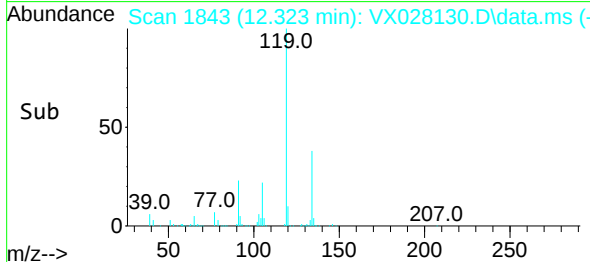
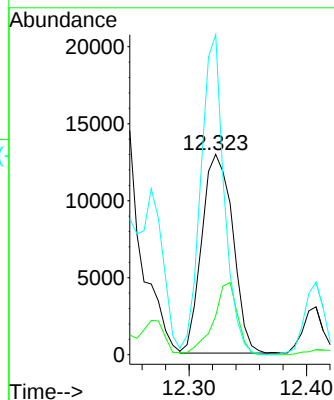
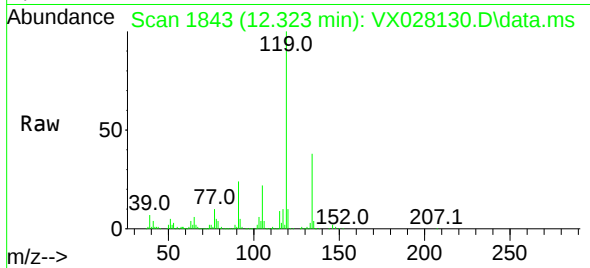




#89
n-Butylbenzene
Concen: 2.316 ug/l
RT: 12.323 min Scan# 1843
Delta R.T. -0.012 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

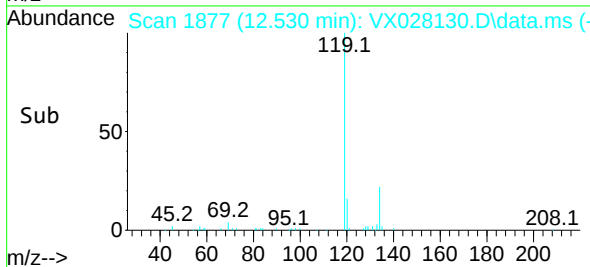
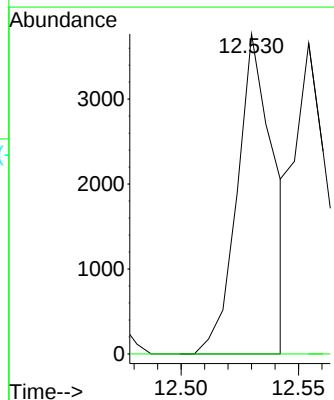
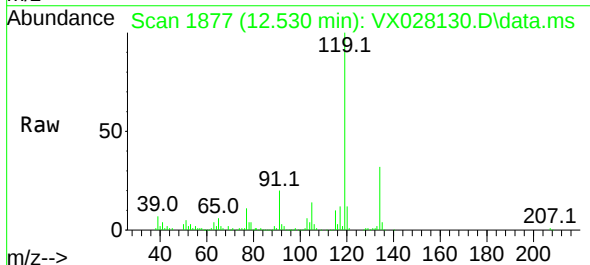
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

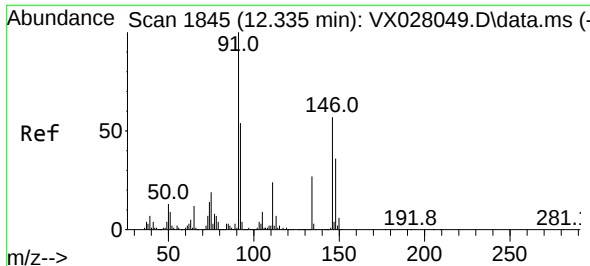
Tgt Ion: 91 Resp: 23670
Ion Ratio Lower Upper
91 100
92 28.3 27.8 83.3
134 121.1 13.3 39.8#



#90
Hexachloroethane
Concen: 2.028 ug/l
RT: 12.530 min Scan# 1877
Delta R.T. -0.012 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

Tgt Ion: 117 Resp: 4069
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#

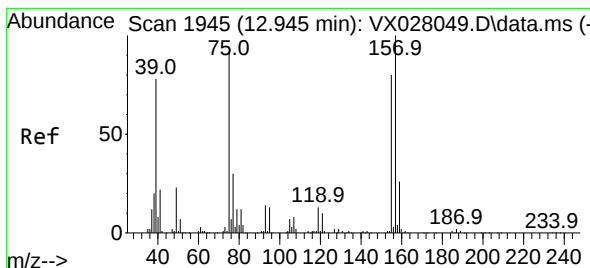
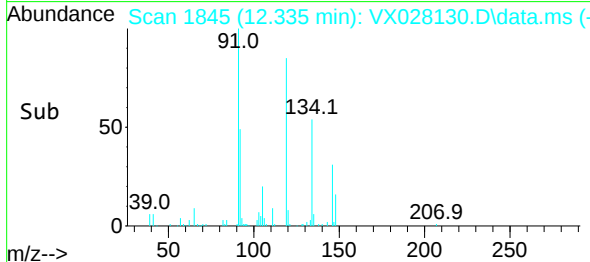
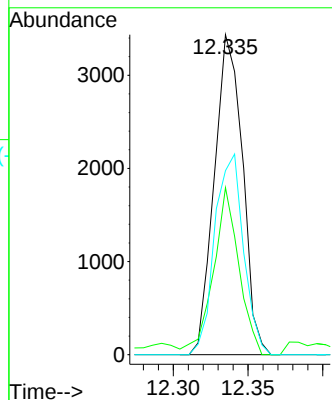
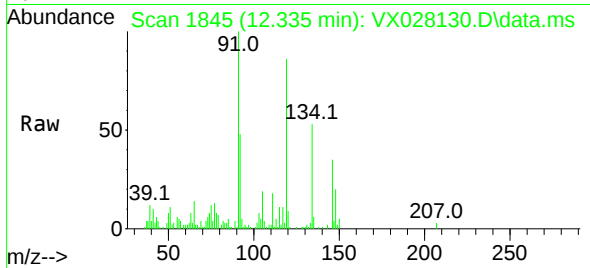




#91
1,2-Dichlorobenzene
Concen: 0.718 ug/l
RT: 12.335 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

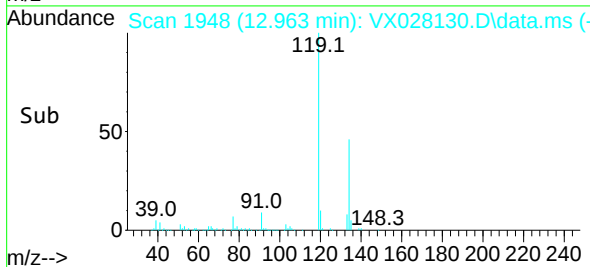
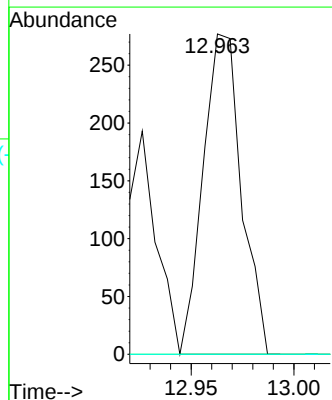
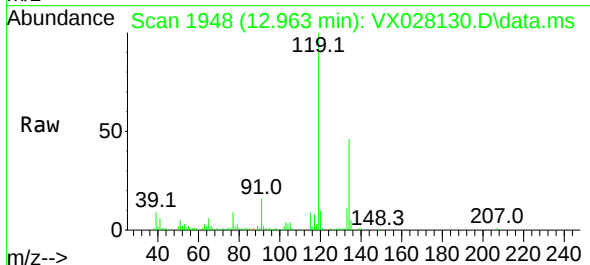
Instrument :
MSVOA_X
ClientSampleId :
WC-15-1-1-GR

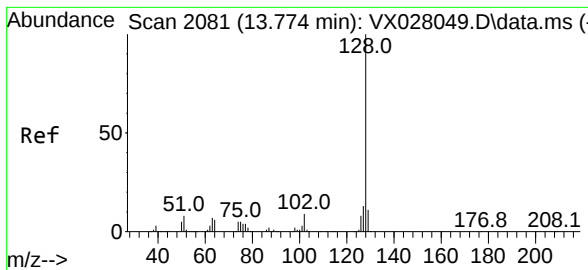
Tgt Ion:146 Resp: 4509
Ion Ratio Lower Upper
146 100
111 47.1 21.0 63.0
148 64.0 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.354 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

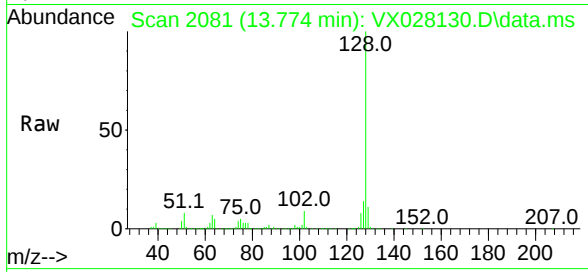
Tgt Ion: 75 Resp: 359
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 0.0 57.9 173.6#





#95
Naphthalene
Concen: 12.496 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VX028130.D
Acq: 15 Apr 2022 14:03

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



Tgt Ion:	128	Resp:	153340
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.8	8.7	13.1

