

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042122\
 Data File : VX028264.D
 Acq On : 22 Apr 2022 00:54
 Operator : JC/MD
 Sample : N2480-01ME
 Misc : 5.22g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-16-1A-1-GRME

Quant Time: Apr 22 06:24:57 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	433525	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	717995	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	650717	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	324182	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	244439	43.243	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	86.480%
35) Dibromofluoromethane	5.391	113	222777	44.244	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	88.480%
50) Toluene-d8	8.653	98	828353	42.832	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	85.660%
62) 4-Bromofluorobenzene	11.085	95	303095	40.989	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	81.980%

Target Compounds				Qvalue		
3) Chloromethane	1.288	50	802	Below Cal		99
5) Bromomethane	1.599	94	2375	Below Cal		96
6) Chloroethane	1.672	64	497	Below Cal	#	37
8) Diethyl Ether	2.044	74	67	Below Cal	#	7
10) Methyl Iodide	2.434	142	3931	5.968	ug/l	94
11) Tert butyl alcohol	2.953	59	16881	5.894	ug/l #	72
15) Acrylonitrile	3.081	53	1221	0.530	ug/l #	51
16) Acetone	2.416	43	3139	0.424	ug/l	99
17) Carbon Disulfide	2.483	76	2121	0.236	ug/l	96
18) Methyl Acetate	2.727	43	19298	3.840	ug/l #	87
20) Methylene Chloride	2.782	84	3141	0.749	ug/l #	87
25) 2-Butanone	4.599	43	1655	0.494	ug/l #	86
31) Cyclohexane	5.464	56	57658	8.372	ug/l	94
36) 1,1-Dichloropropene	5.550	75	30467	4.639	ug/l #	50
38) Carbon Tetrachloride	5.550	117	43137	5.818	ug/l #	16
39) Methylcyclohexane	7.379	83	344654	41.589	ug/l	97
40) Benzene	6.038	78	15270	0.794	ug/l	97
43) Isopropyl Acetate	6.342	43	3850	0.355	ug/l #	57
45) 1,2-Dichloropropane	7.379	63	3435	0.730	ug/l #	1
47) Bromodichloromethane	7.769	83	2277	0.321	ug/l #	38
48) Methyl methacrylate	7.653	41	14842	2.980	ug/l #	58
51) 4-Methyl-2-Pentanone	8.598	43	9502	1.365	ug/l #	36
52) Toluene	8.720	92	31130	2.331	ug/l	99
55) 1,1,2-Trichloroethane	9.202	97	2312	0.426	ug/l #	24
56) Ethyl methacrylate	9.098	69	8427	1.071	ug/l #	1
59) 2-Hexanone	9.384	43	48208	8.941	ug/l #	22
67) Ethyl Benzene	10.195	91	29761	1.279	ug/l	98
68) m/p-Xylenes	10.305	106	44429	4.692	ug/l	100
69) o-Xylene	10.646	106	22931	2.429	ug/l	96
73) Isopropylbenzene	10.963	105	31476	1.413	ug/l	98
74) N-amyl acetate	10.860	43	17709	2.299	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.220	83	15564	2.153	ug/l #	25
76) 1,2,3-Trichloropropane	11.085	75	144487	22.646	ug/l #	40
78) n-propylbenzene	11.311	91	39322	1.591	ug/l	97
79) 2-Chlorotoluene	11.457	91	5944	0.387	ug/l	72
80) 1,3,5-Trimethylbenzene	11.457	105	42144	2.228	ug/l	100

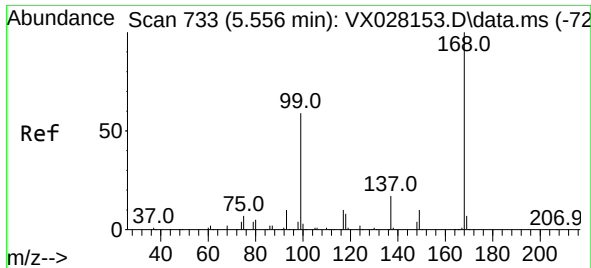
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042122\
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
81) trans-1,4-Dichloro-2-b...	11.085	75	144487	67.299	ug/l #	16
82) 4-Chlorotoluene	11.719	91	4028	0.228	ug/l	74
83) tert-Butylbenzene	11.719	119	5798	0.300	ug/l	80
84) 1,2,4-Trimethylbenzene	11.756	105	121185	6.445	ug/l	96
85) sec-Butylbenzene	11.896	105	29688	1.274	ug/l #	72
86) p-Isopropyltoluene	12.012	119	30236	1.504	ug/l	91
89) n-Butylbenzene	12.335	91	36658	2.221	ug/l #	53
90) Hexachloroethane	12.616	117	10156	4.520	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	12.920	75	683	0.425	ug/l #	1
93) 1,2,4-Trichlorobenzene	13.585	180	1948	0.302	ug/l #	1
94) Hexachlorobutadiene	13.725	225	1490	0.518	ug/l	87
95) Naphthalene	13.780	128	140919	6.566	ug/l #	92
96) 1,2,3-Trichlorobenzene	13.969	180	2734	0.432	ug/l #	1

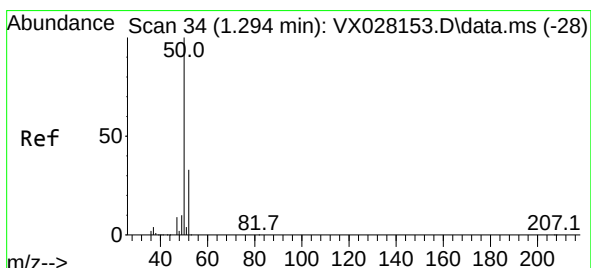
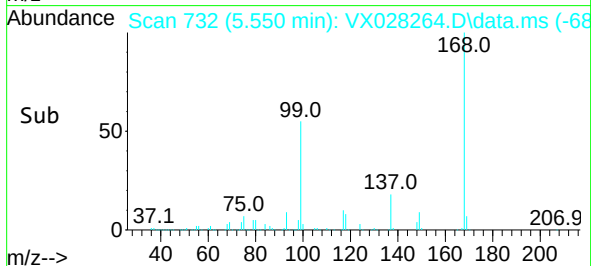
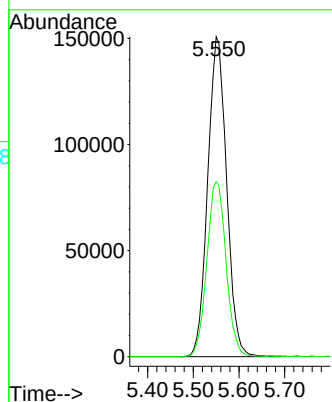
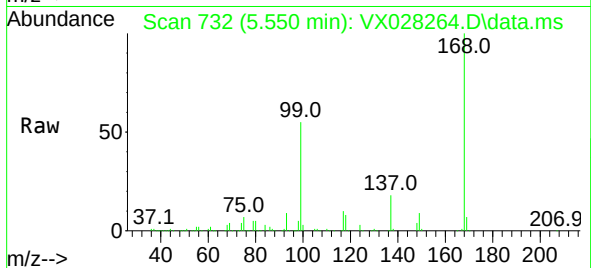
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX028264.D
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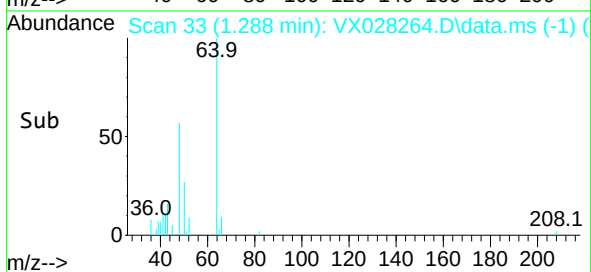
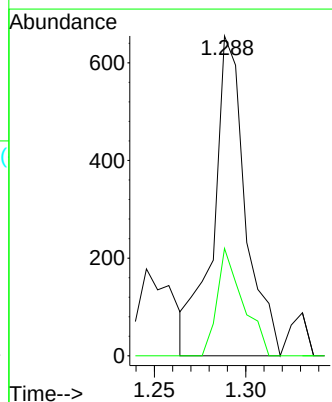
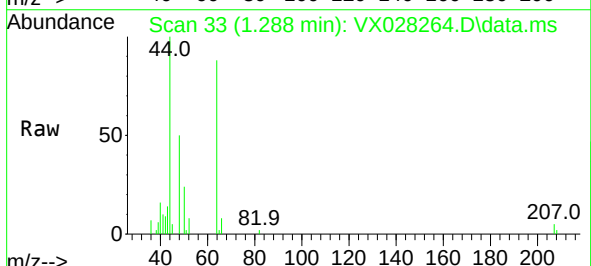
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

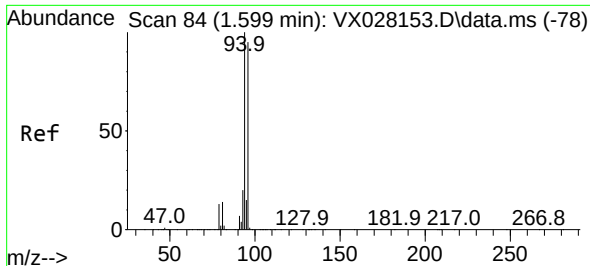
Tgt Ion:168 Resp: 433525
Ion Ratio Lower Upper
168 100
99 54.7 41.7 62.5



#3
Chloromethane
Concen: Below Cal
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 50 Resp: 802
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

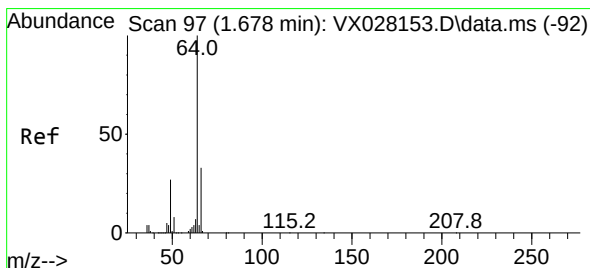
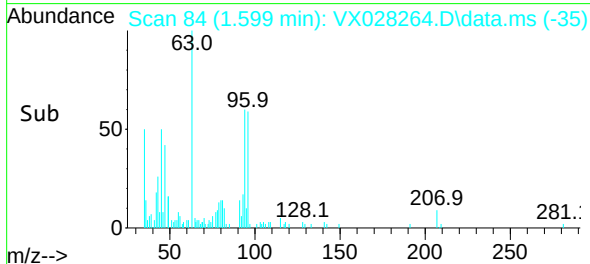
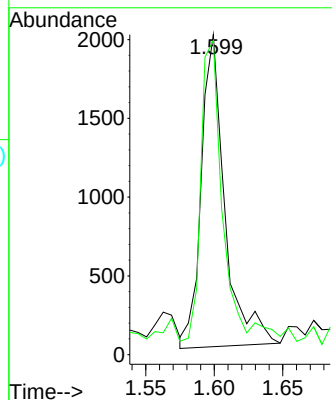
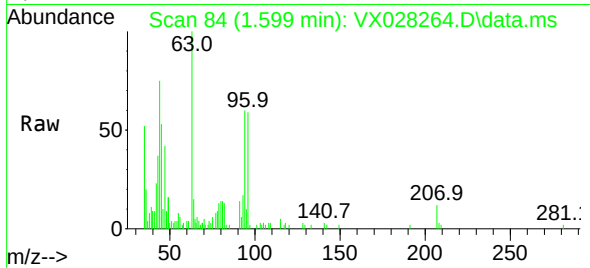




#5
Bromomethane
Concen: Below Cal
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

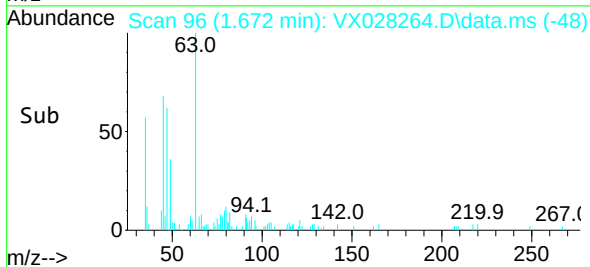
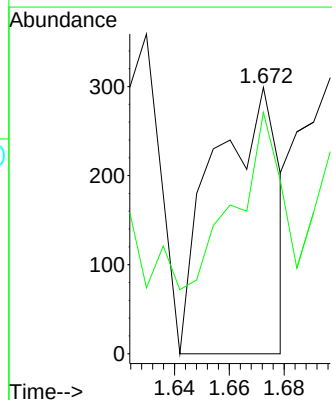
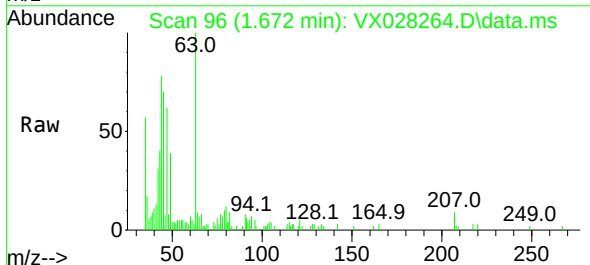
Instrument :
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ClientSampleId :
WC-16-1A-1-GRME

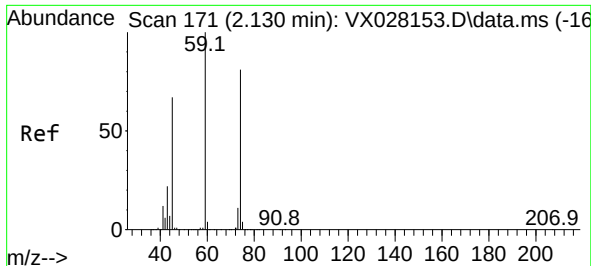
Tgt Ion: 94 Resp: 2375
Ion Ratio Lower Upper
94 100
96 97.5 75.3 112.9



#6
Chloroethane
Concen: Below Cal
RT: 1.672 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

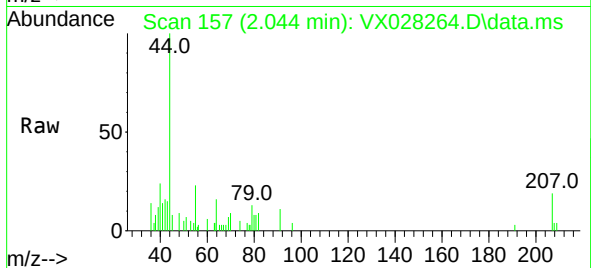
Tgt Ion: 64 Resp: 497
Ion Ratio Lower Upper
64 100
66 66.6 25.3 37.9



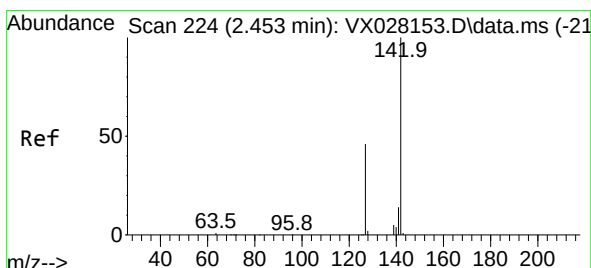
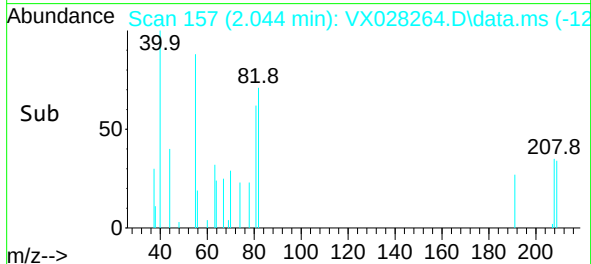
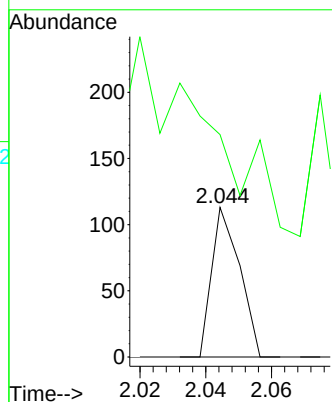


#8
Diethyl Ether
Concen: Below Cal
RT: 2.044 min Scan# 11
Delta R.T. -0.086 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

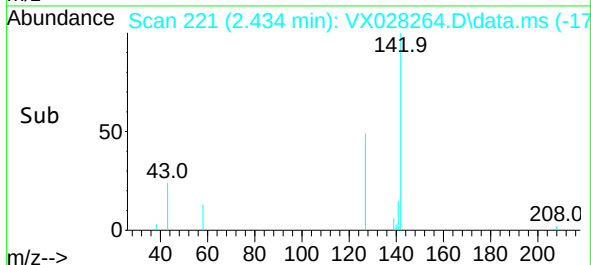
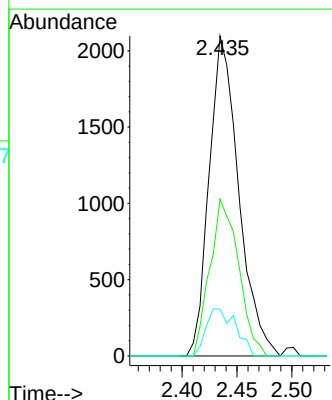
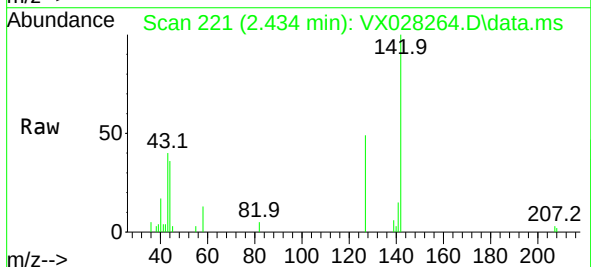


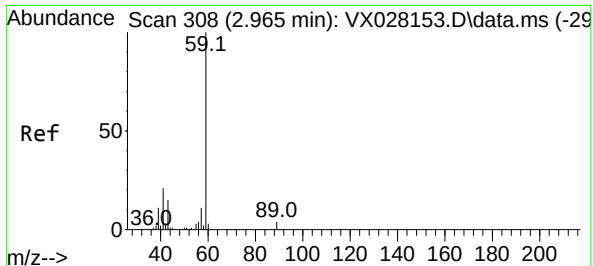
Tgt Ion: 74 Resp: 67
Ion Ratio Lower Upper
74 100
45 0.0 42.0 126.0#



#10
Methyl Iodide
Concen: 5.968 ug/l
RT: 2.434 min Scan# 221
Delta R.T. -0.018 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion:142 Resp: 3931
Ion Ratio Lower Upper
142 100
127 47.7 33.9 50.9
141 14.7 11.4 17.2

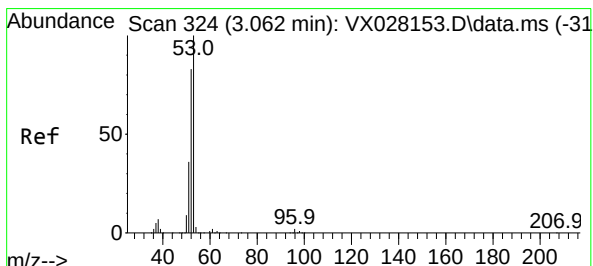
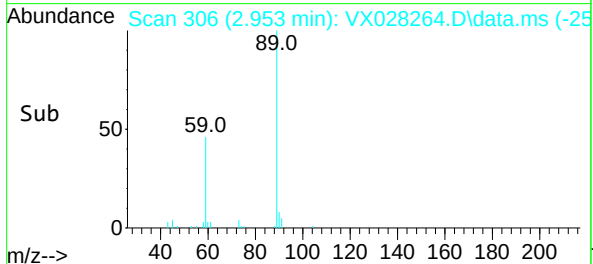
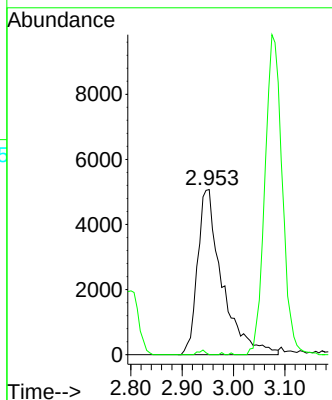
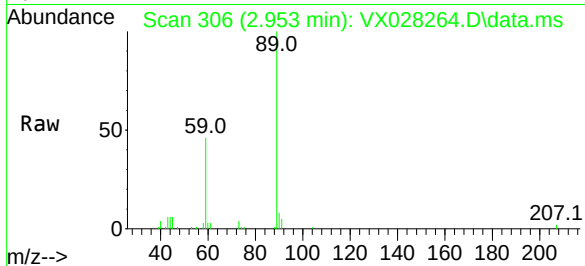




#11
Tert butyl alcohol
Concen: 5.894 ug/l
RT: 2.953 min Scan# 308
Delta R.T. -0.012 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

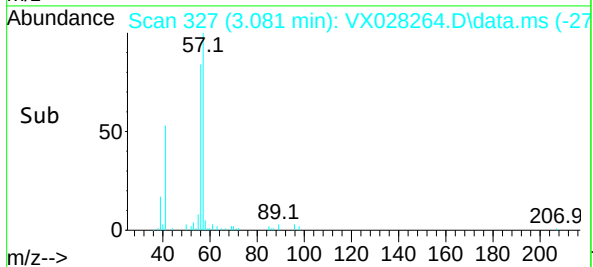
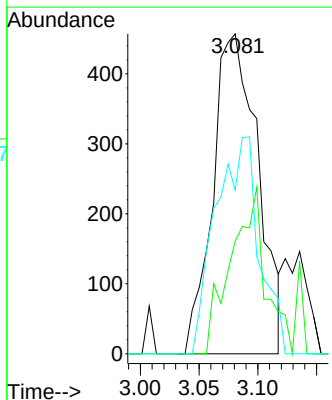
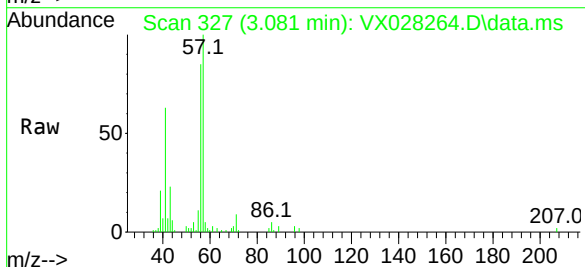
Instrument :
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ClientSampleId :
WC-16-1A-1-GRME

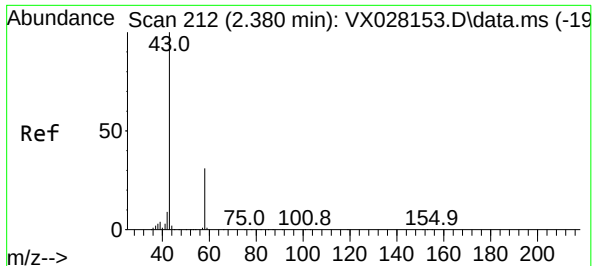
Tgt Ion: 59 Resp: 16881
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#15
Acrylonitrile
Concen: 0.530 ug/l
RT: 3.081 min Scan# 327
Delta R.T. 0.019 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 53 Resp: 1221
Ion Ratio Lower Upper
53 100
52 39.6 65.7 98.5#
51 65.4 28.4 42.6#

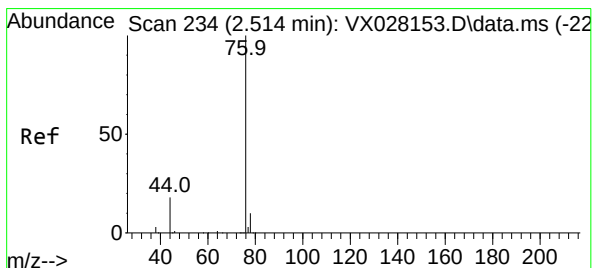
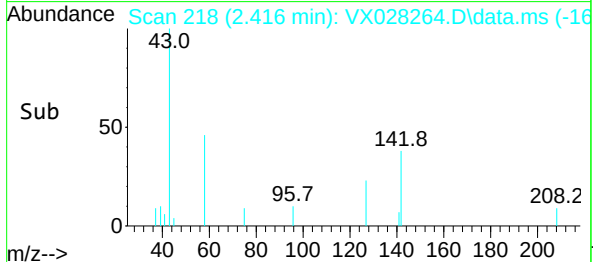
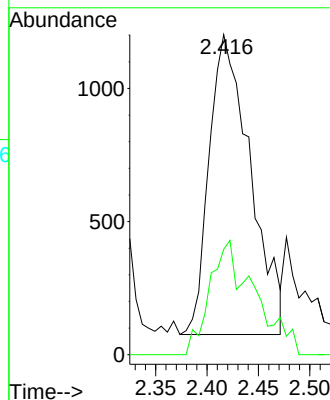
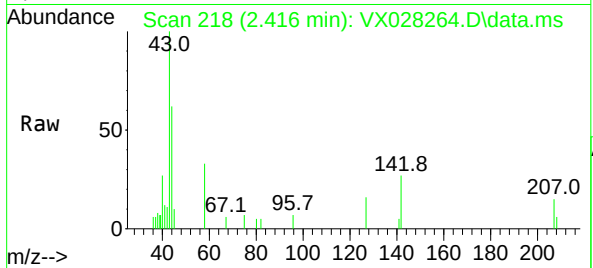




#16
Acetone
Concen: 0.424 ug/l
RT: 2.416 min Scan# 212
Delta R.T. 0.036 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

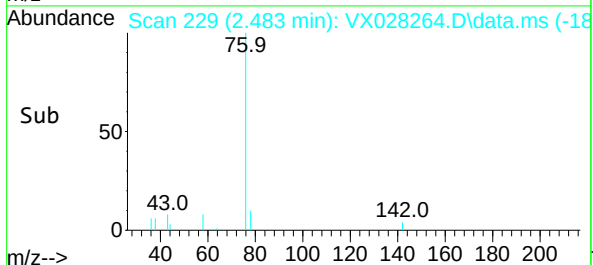
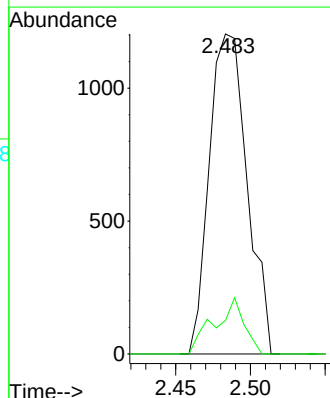
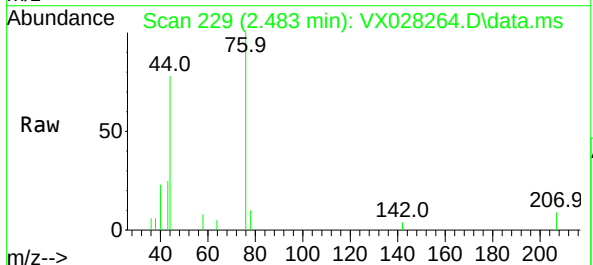
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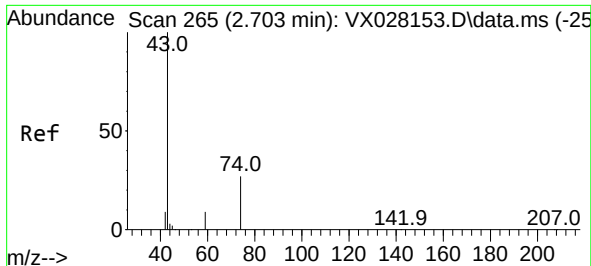
Tgt Ion: 43 Resp: 3139
Ion Ratio Lower Upper
43 100
58 35.2 28.8 43.2



#17
Carbon Disulfide
Concen: 0.236 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.031 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 76 Resp: 2121
Ion Ratio Lower Upper
76 100
78 10.5 7.2 10.8

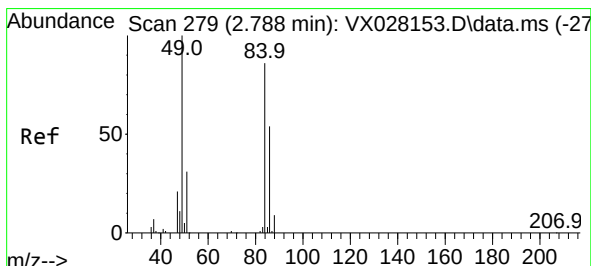
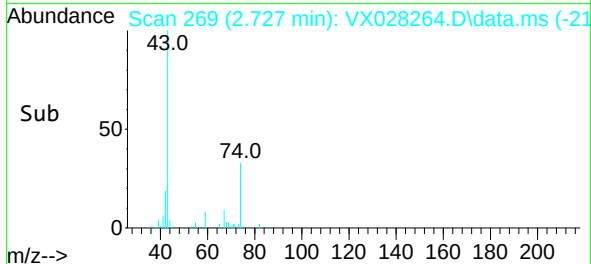
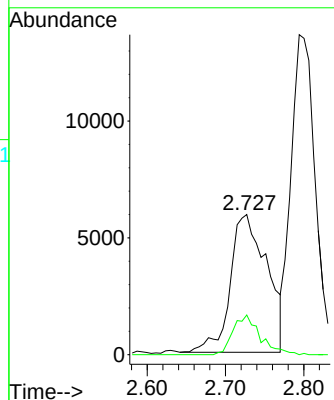
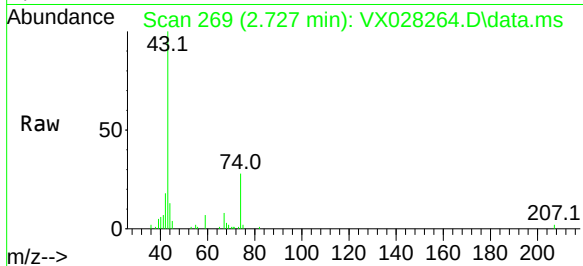




#18
Methyl Acetate
Concen: 3.840 ug/l
RT: 2.727 min Scan# 20
Delta R.T. 0.024 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

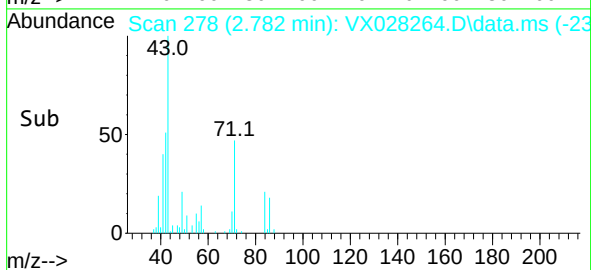
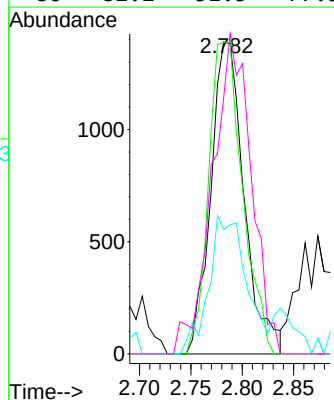
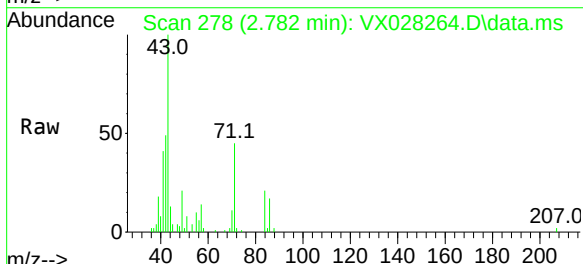
Instrument :
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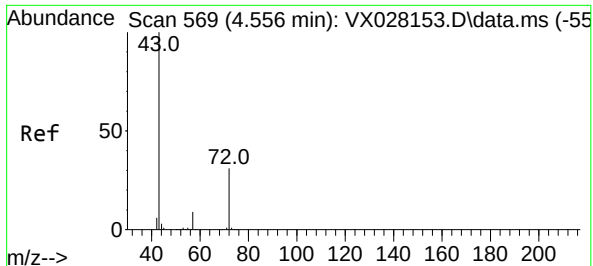
Tgt Ion: 43 Resp: 19298
Ion Ratio Lower Upper
43 100
74 21.4 22.8 34.2#



#20
Methylene Chloride
Concen: 0.749 ug/l
RT: 2.782 min Scan# 278
Delta R.T. -0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 84 Resp: 3141
Ion Ratio Lower Upper
84 100
49 99.8 85.5 128.3
51 39.8 26.6 39.8
86 82.2 51.5 77.3#





#25

2-Butanone

Concen: 0.494 ug/l

RT: 4.599 min Scan# 51

Delta R.T. 0.043 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

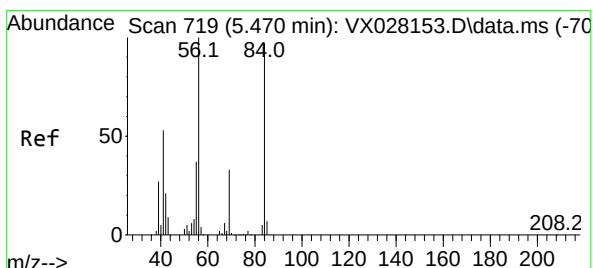
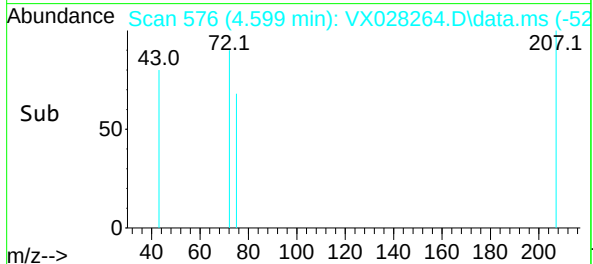
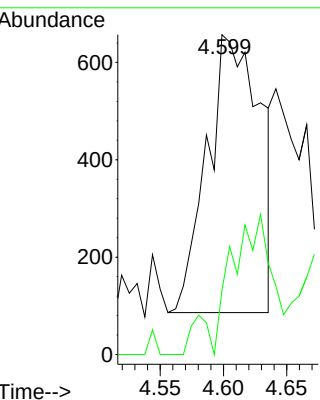
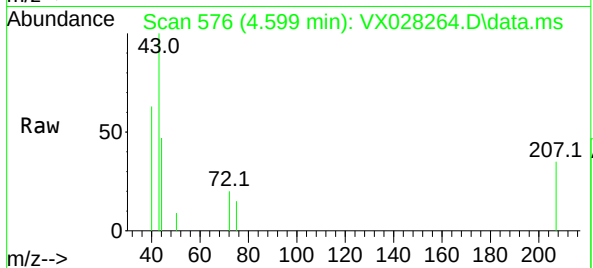
WC-16-1A-1-GRME

Tgt Ion: 43 Resp: 1655

Ion Ratio Lower Upper

43 100

72 23.1 24.4 36.6#



#31

Cyclohexane

Concen: 8.372 ug/l

RT: 5.464 min Scan# 718

Delta R.T. -0.006 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

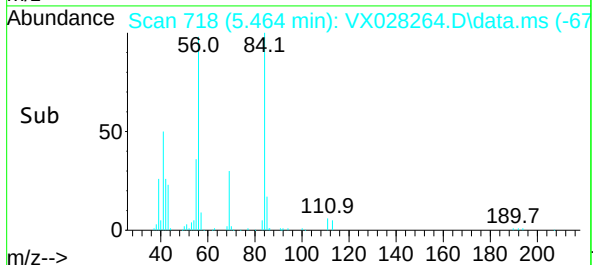
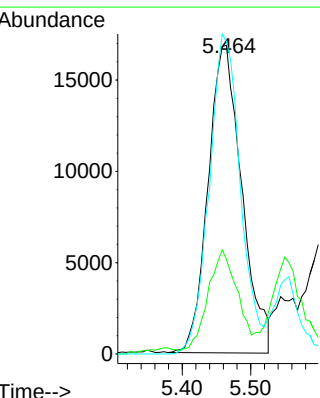
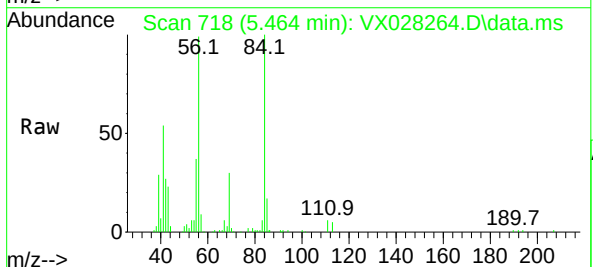
Tgt Ion: 56 Resp: 57658

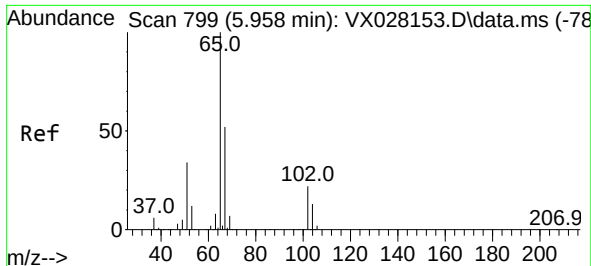
Ion Ratio Lower Upper

56 100

69 28.8 26.7 40.1

84 101.7 77.2 115.8





#33

1,2-Dichloroethane-d4

Concen: 43.243 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

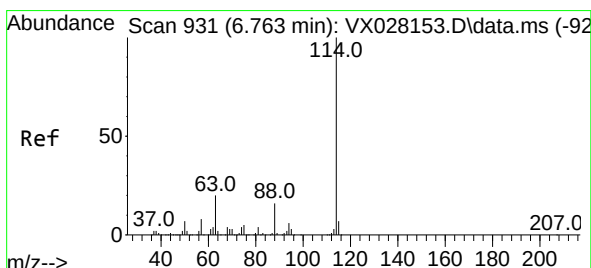
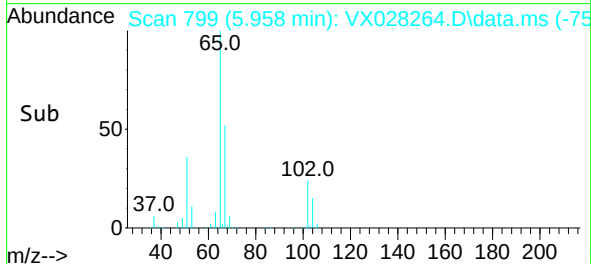
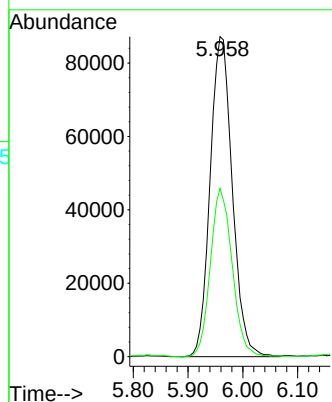
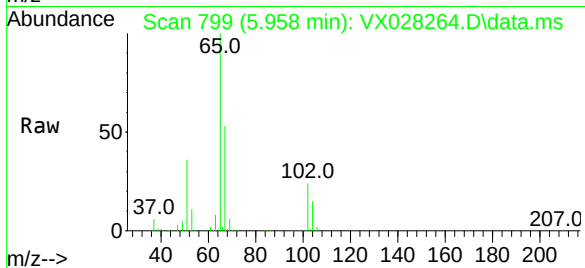
WC-16-1A-1-GRME

Tgt Ion: 65 Resp: 244439

Ion Ratio Lower Upper

65 100

67 51.7 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: VX028264.D

Acq: 22 Apr 2022 00:54

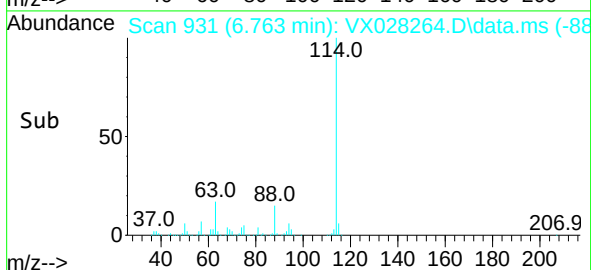
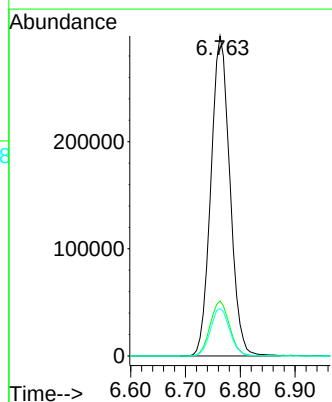
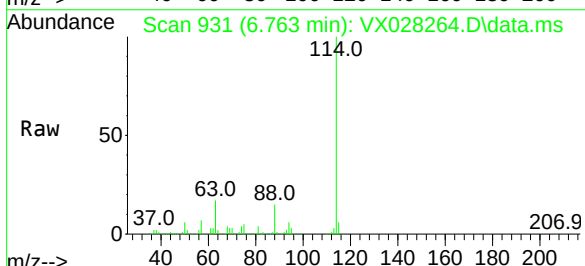
Tgt Ion: 114 Resp: 717995

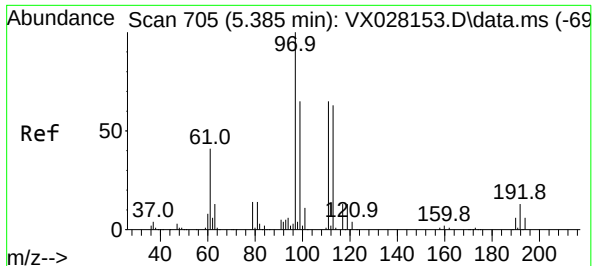
Ion Ratio Lower Upper

114 100

63 17.2 0.0 36.8

88 14.8 0.0 32.4





#35

Dibromofluoromethane

Concen: 44.244 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

WC-16-1A-1-GRME

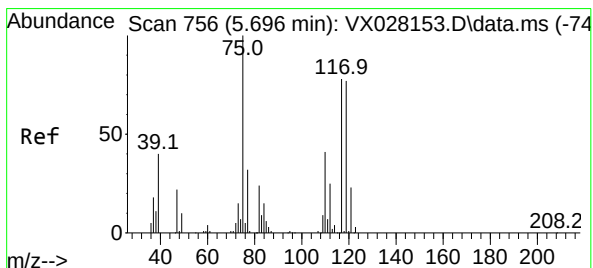
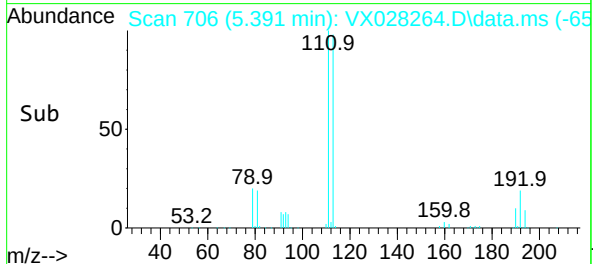
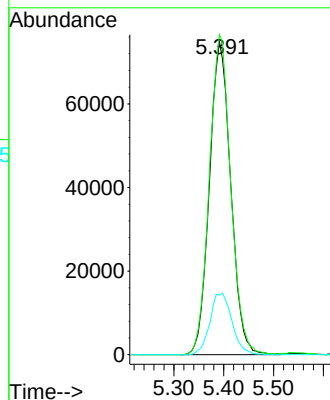
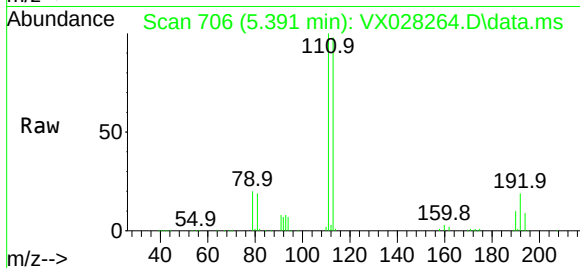
Tgt Ion:113 Resp: 222777

Ion Ratio Lower Upper

113 100

111 102.8 82.8 124.2

192 20.3 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.639 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.146 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

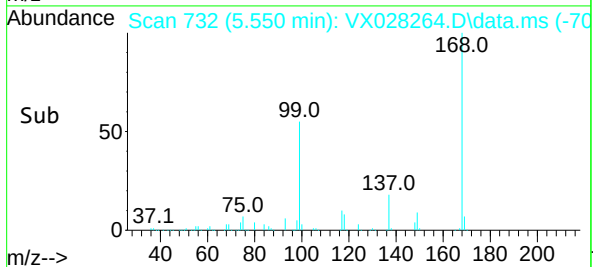
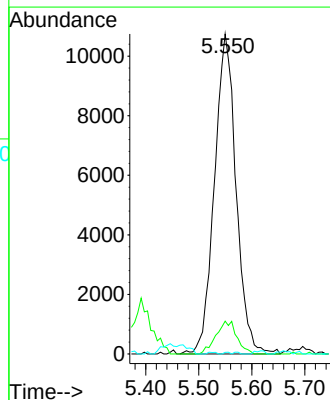
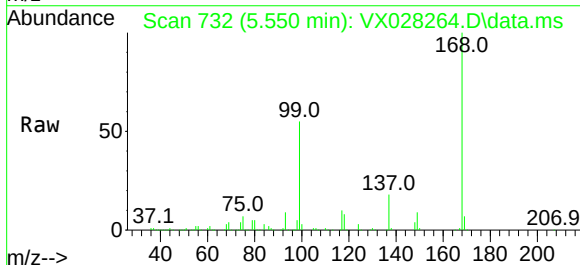
Tgt Ion: 75 Resp: 30467

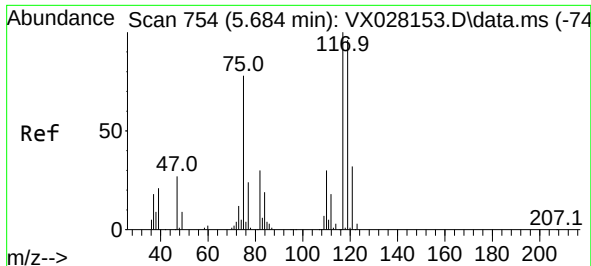
Ion Ratio Lower Upper

75 100

110 9.9 18.3 54.8#

77 0.1 24.8 37.2#

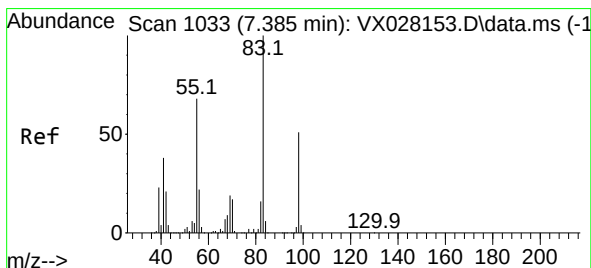
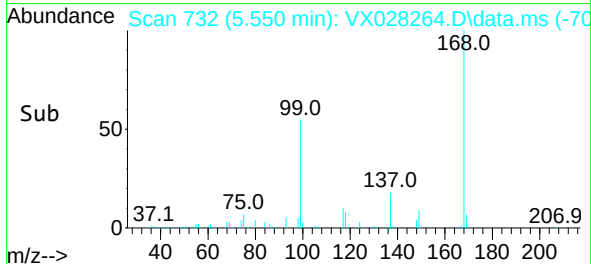
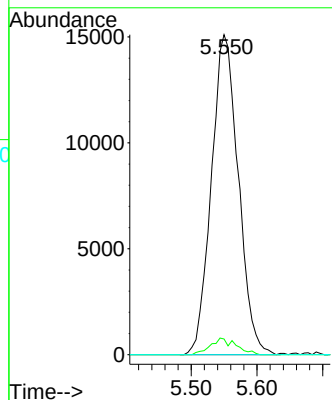
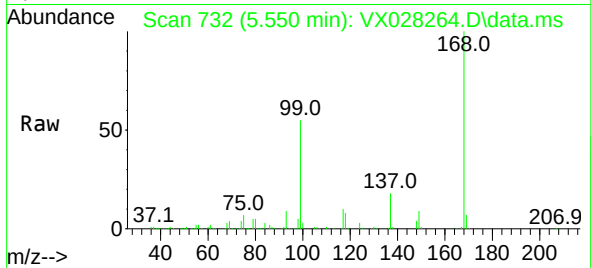




#38
Carbon Tetrachloride
Concen: 5.818 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.134 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

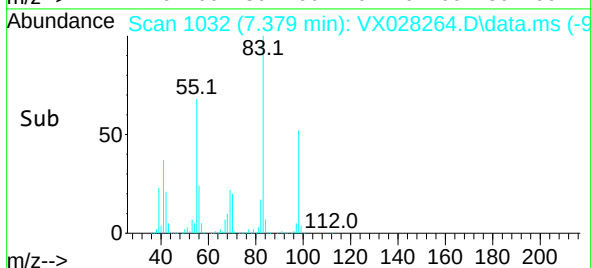
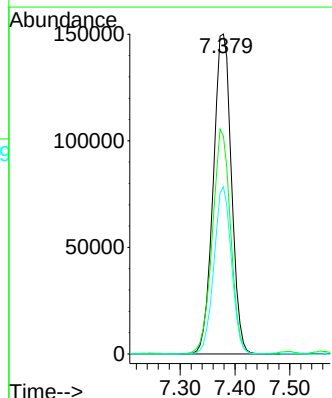
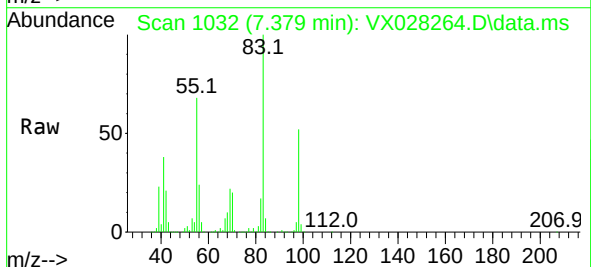
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

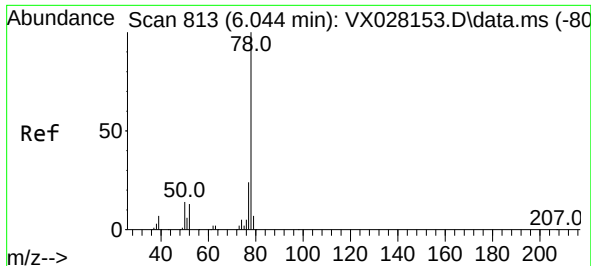
Tgt Ion:117 Resp: 43137
Ion Ratio Lower Upper
117 100
119 4.9 77.3 115.9#
121 0.0 24.2 36.2#



#39
Methylcyclohexane
Concen: 41.589 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 83 Resp: 344654
Ion Ratio Lower Upper
83 100
55 68.2 54.6 81.8
98 52.3 37.4 56.2

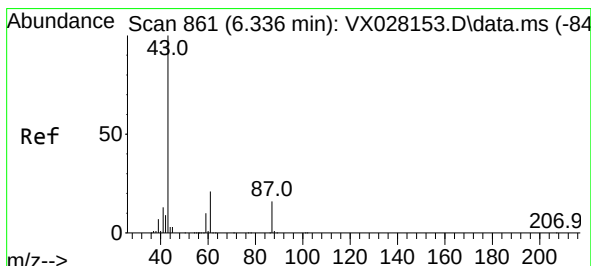
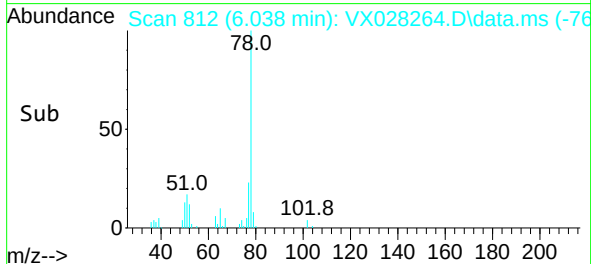
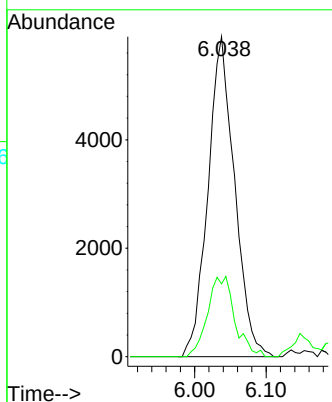
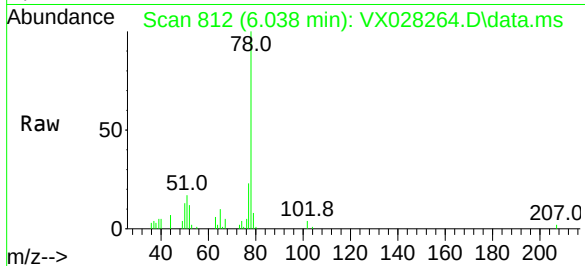




#40
Benzene
Concen: 0.794 ug/l
RT: 6.038 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

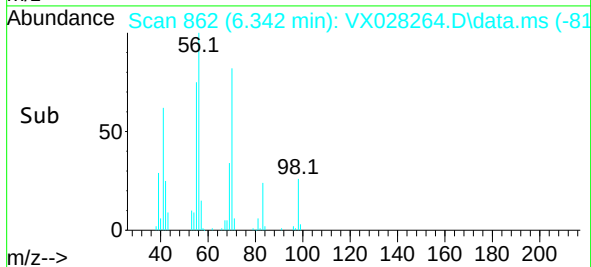
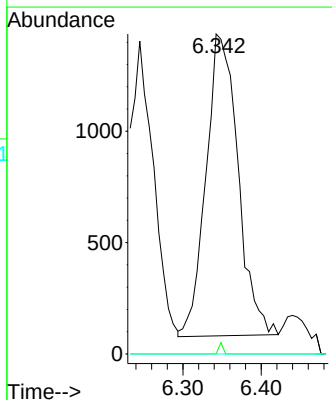
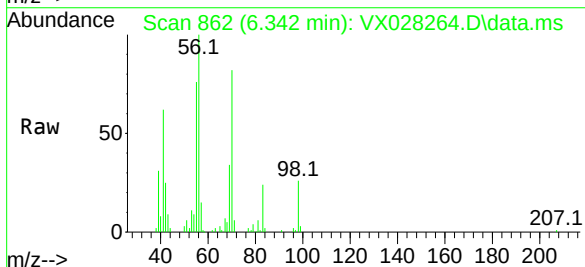
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

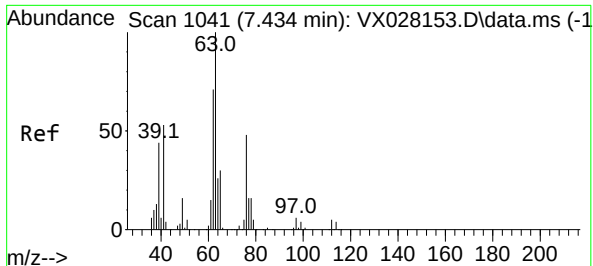
Tgt Ion: 78 Resp: 15270
Ion Ratio Lower Upper
78 100
77 22.8 19.3 28.9



#43
Isopropyl Acetate
Concen: 0.355 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 43 Resp: 3850
Ion Ratio Lower Upper
43 100
61 0.5 18.5 27.7#
87 0.0 13.0 19.6#





#45

1,2-Dichloropropane

Concen: 0.730 ug/l

RT: 7.379 min Scan# 1096

Delta R.T. -0.055 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

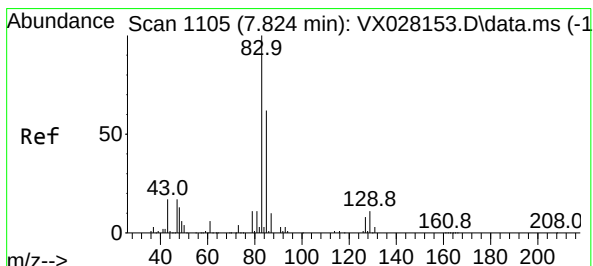
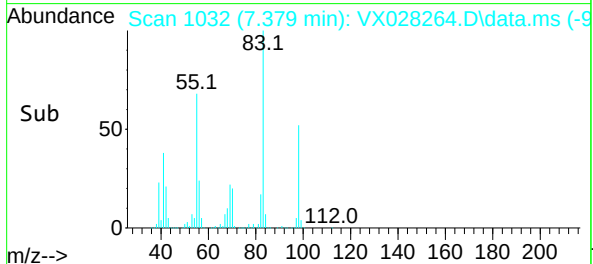
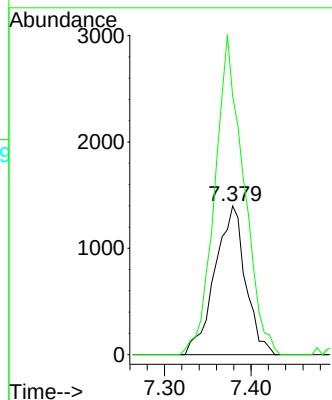
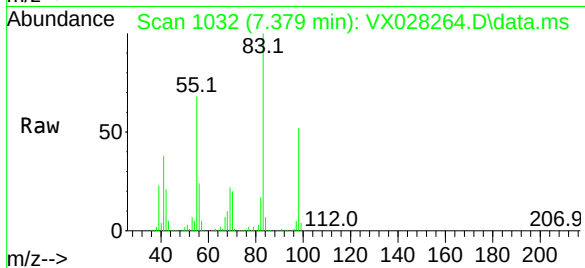
WC-16-1A-1-GRME

Tgt Ion: 63 Resp: 3435

Ion Ratio Lower Upper

63 100

65 173.8 25.8 38.6#



#47

Bromodichloromethane

Concen: 0.321 ug/l

RT: 7.769 min Scan# 1096

Delta R.T. -0.055 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

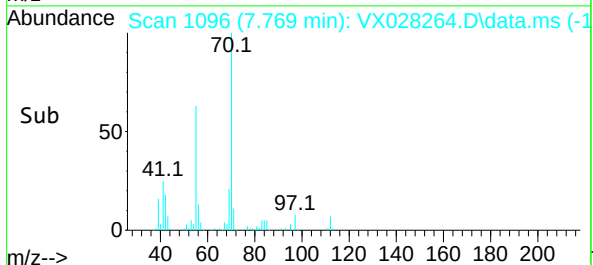
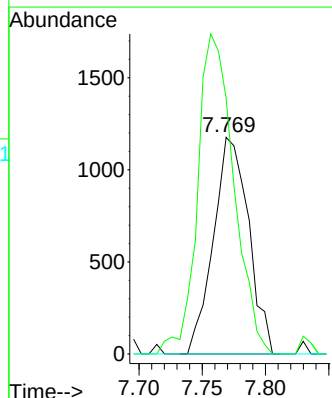
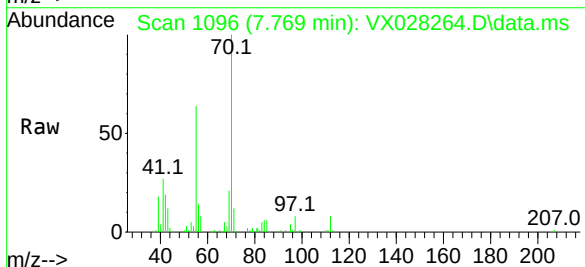
Tgt Ion: 83 Resp: 2277

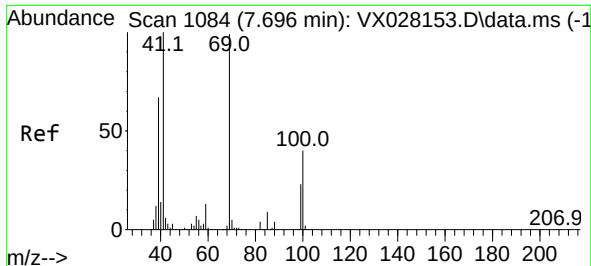
Ion Ratio Lower Upper

83 100

85 118.1 52.2 78.2#

127 0.0 6.8 10.2#

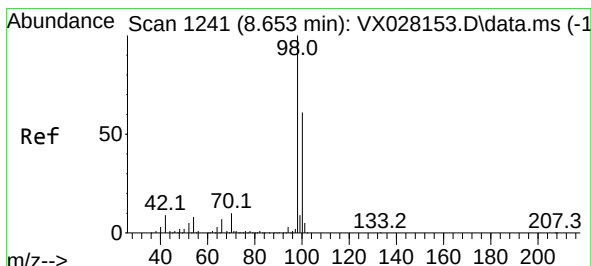
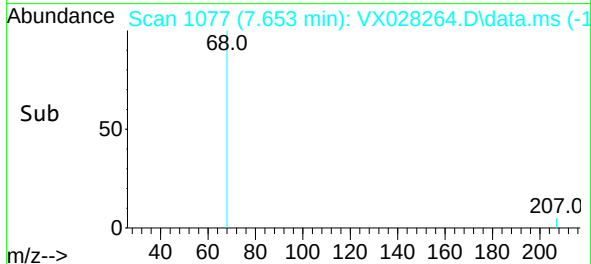
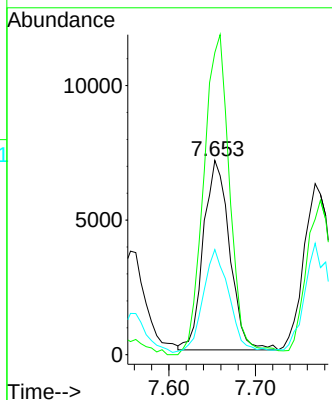
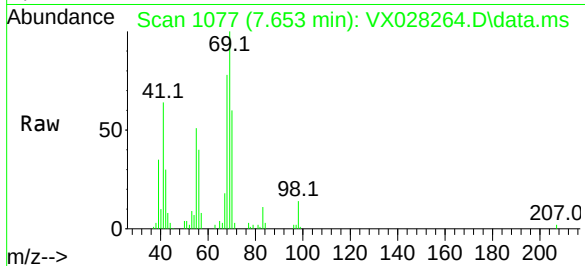




#48
Methyl methacrylate
Concen: 2.980 ug/l
RT: 7.653 min Scan# 1084
Delta R.T. -0.043 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

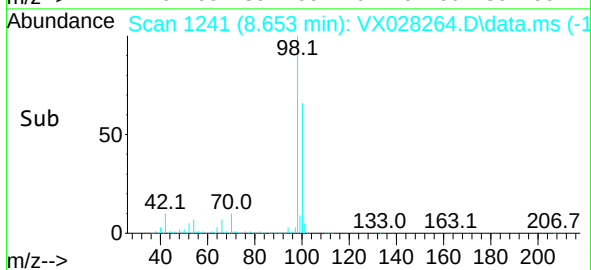
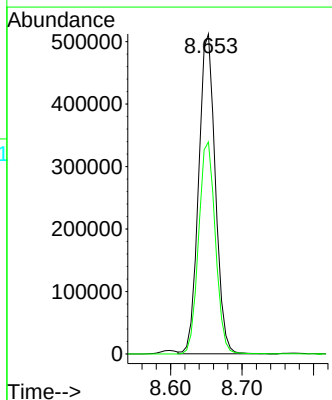
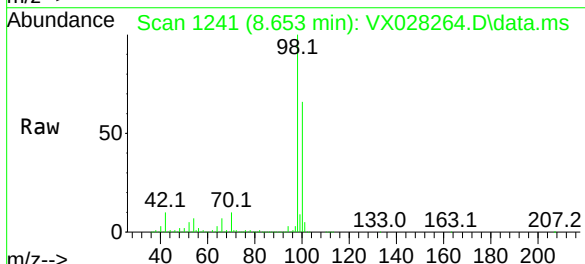
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

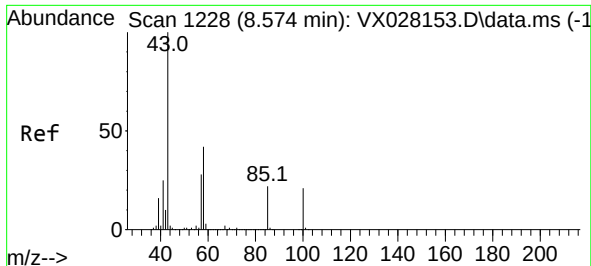
Tgt Ion: 41 Resp: 14842
Ion Ratio Lower Upper
41 100
69 167.4 82.5 123.7#
39 54.2 43.8 65.8



#50
Toluene-d8
Concen: 42.832 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 98 Resp: 828353
Ion Ratio Lower Upper
98 100
100 66.7 52.6 78.8

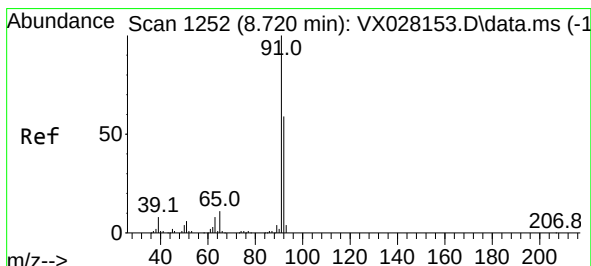
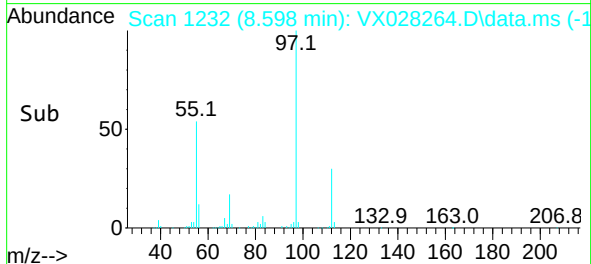
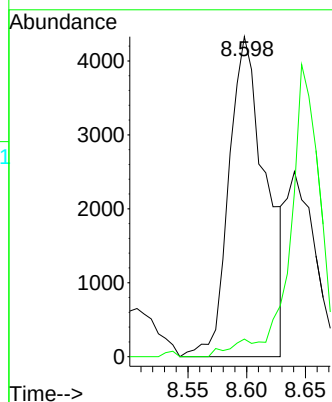
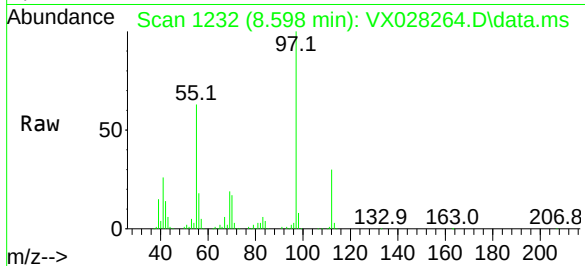




#51
4-Methyl-2-Pentanone
Concen: 1.365 ug/l
RT: 8.598 min Scan# 11
Delta R.T. 0.024 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

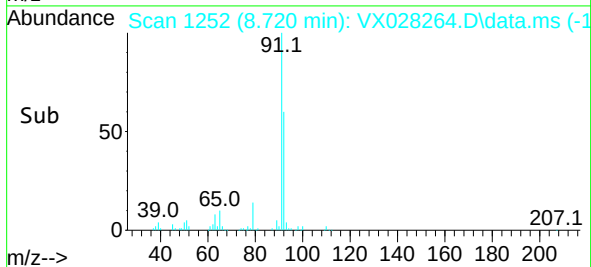
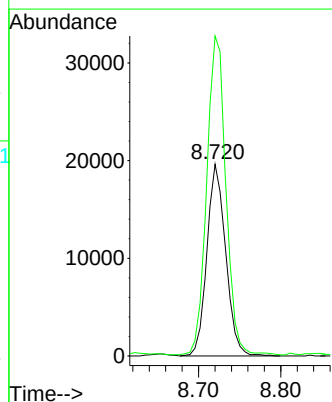
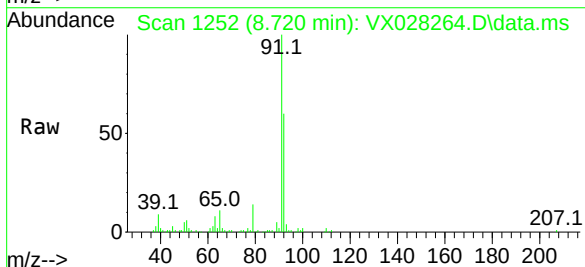
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

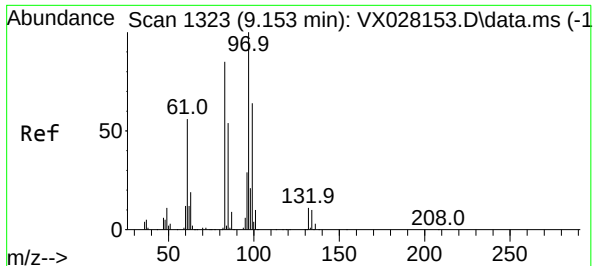
Tgt Ion: 43 Resp: 9502
Ion Ratio Lower Upper
43 100
58 3.5 36.1 54.1#



#52
Toluene
Concen: 2.331 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 92 Resp: 31130
Ion Ratio Lower Upper
92 100
91 170.0 137.5 206.3





#55

1,1,2-Trichloroethane

Concen: 0.426 ug/l

RT: 9.202 min Scan# 1331

Delta R.T. 0.049 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

WC-16-1A-1-GRME

Tgt Ion: 97 Resp: 2312

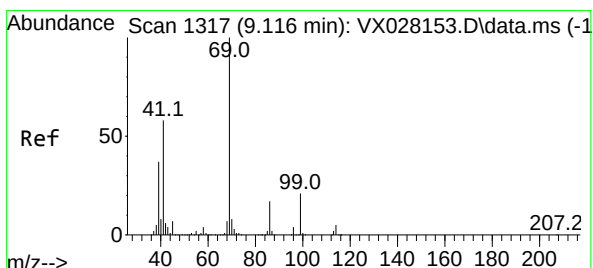
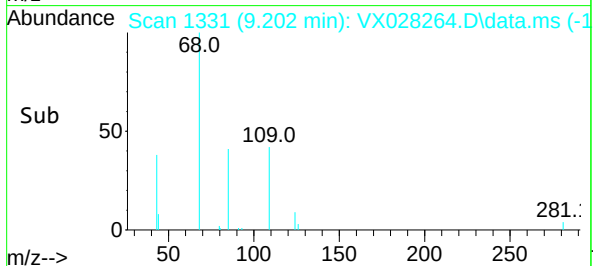
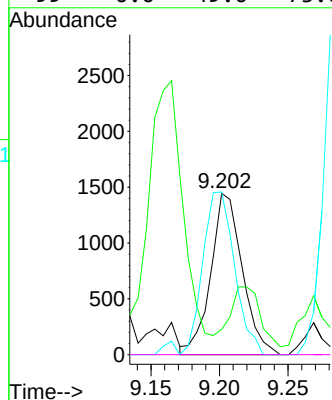
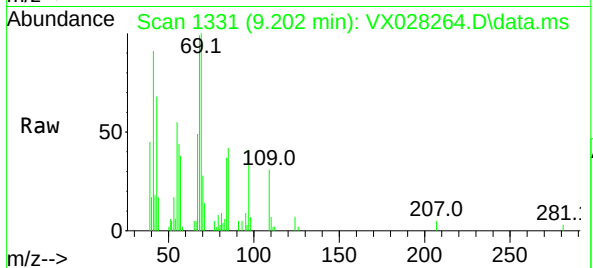
Ion Ratio Lower Upper

97 100

83 10.7 66.2 99.4#

85 100.8 42.9 64.3#

99 0.0 49.0 73.6#



#56

Ethyl methacrylate

Concen: 1.071 ug/l

RT: 9.098 min Scan# 1314

Delta R.T. -0.018 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

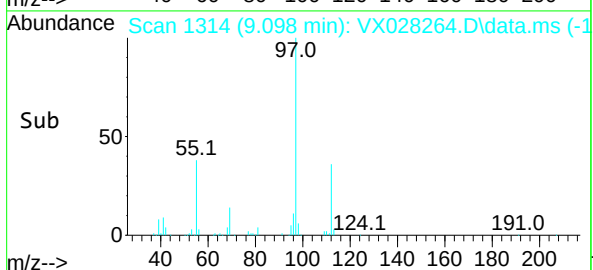
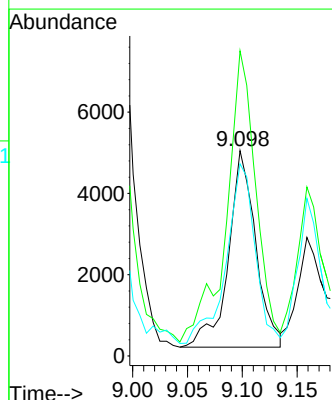
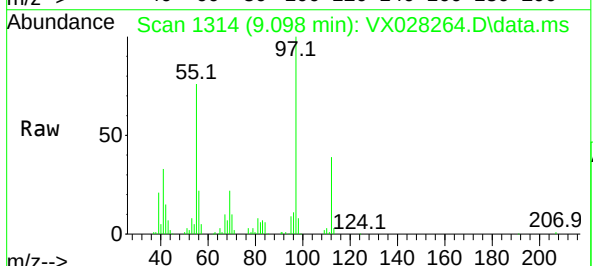
Tgt Ion: 69 Resp: 8427

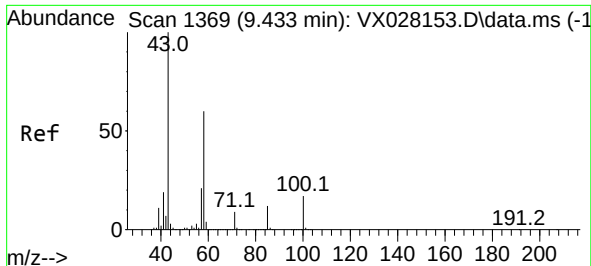
Ion Ratio Lower Upper

69 100

41 157.9 43.8 65.6#

39 96.1 22.2 33.2#





#59

2-Hexanone

Concen: 8.941 ug/l

RT: 9.384 min Scan# 11

Delta R.T. -0.049 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

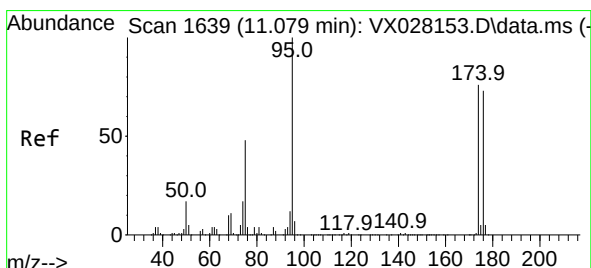
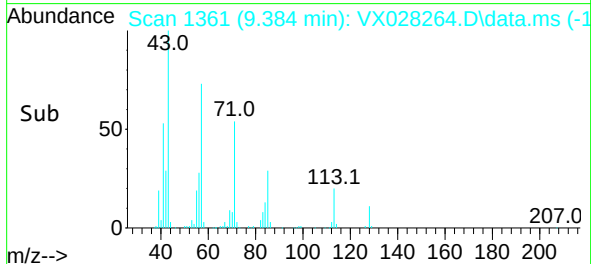
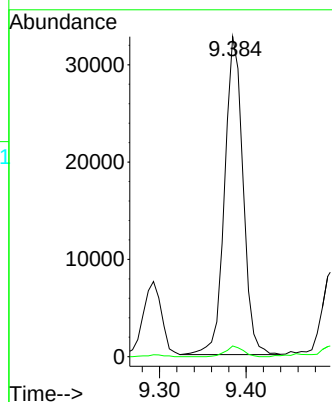
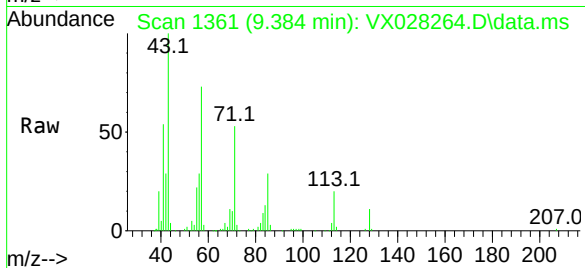
WC-16-1A-1-GRME

Tgt Ion: 43 Resp: 48208

Ion Ratio Lower Upper

43 100

58 3.2 31.9 95.7#



#62

4-Bromofluorobenzene

Concen: 40.989 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.006 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

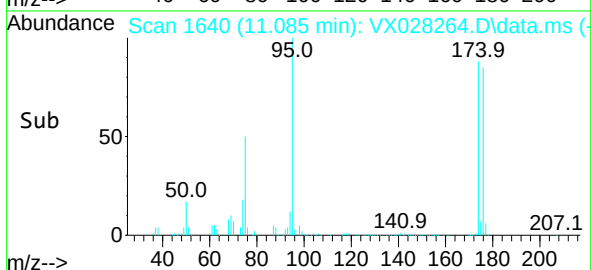
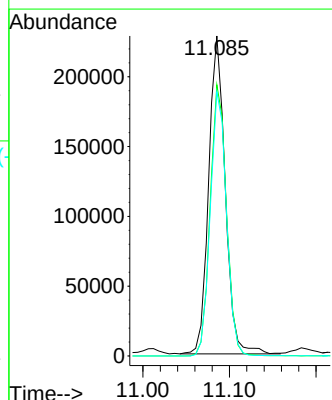
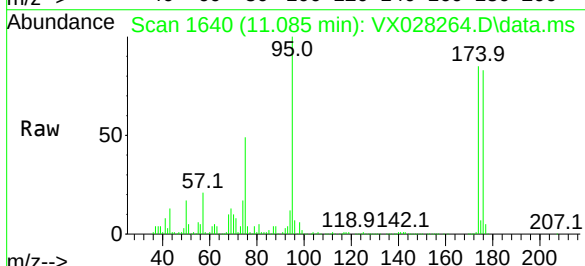
Tgt Ion: 95 Resp: 303095

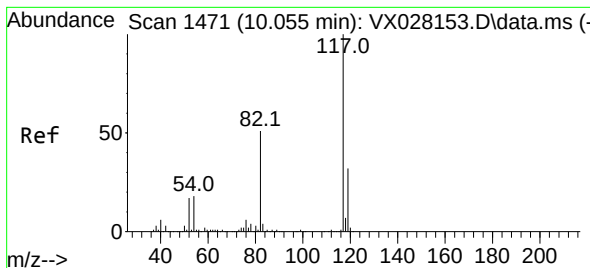
Ion Ratio Lower Upper

95 100

174 83.7 0.0 163.0

176 81.1 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: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

WC-16-1A-1-GRME

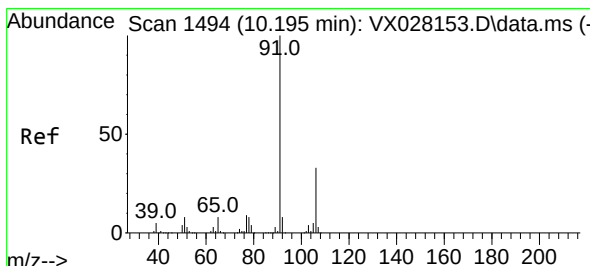
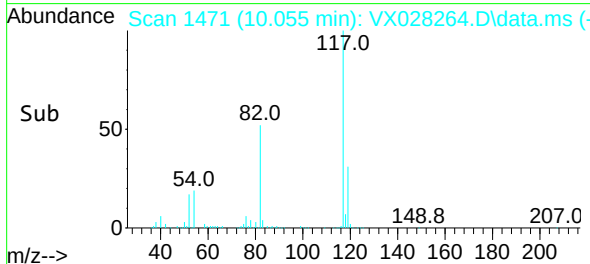
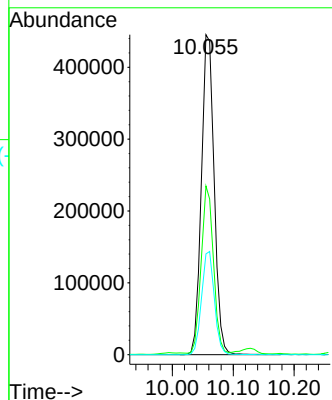
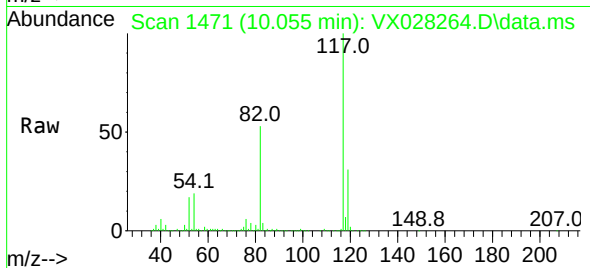
Tgt Ion:117 Resp: 650717

Ion Ratio Lower Upper

117 100

82 52.3 41.8 62.8

119 31.5 24.8 37.2



#67

Ethyl Benzene

Concen: 1.279 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028264.D

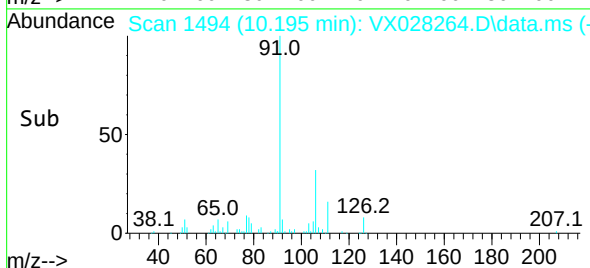
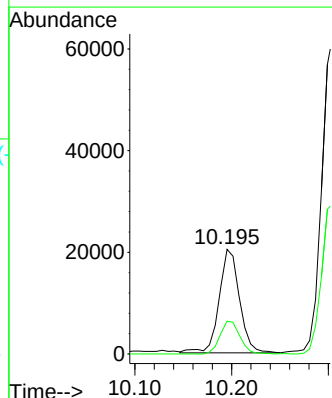
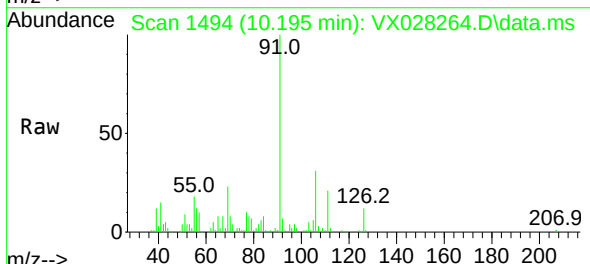
Acq: 22 Apr 2022 00:54

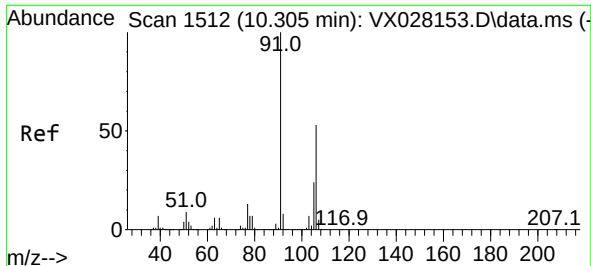
Tgt Ion: 91 Resp: 29761

Ion Ratio Lower Upper

91 100

106 31.6 24.6 36.8

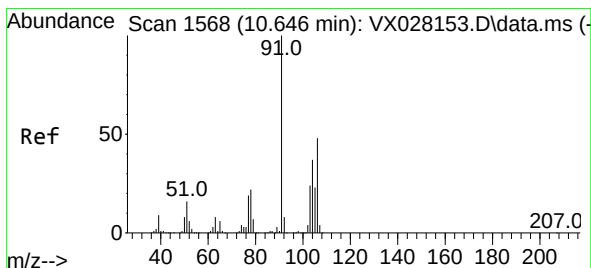
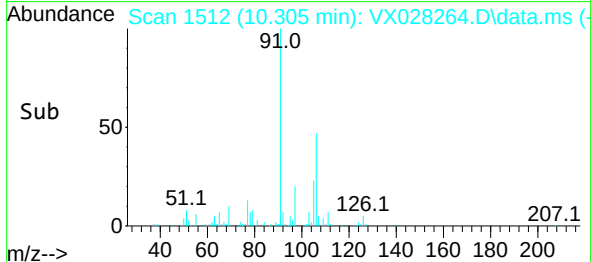
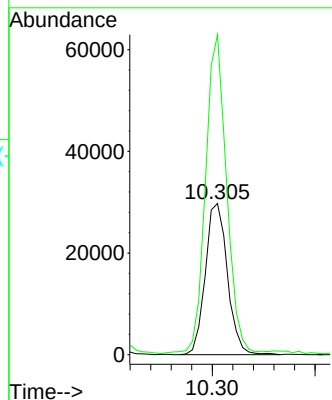
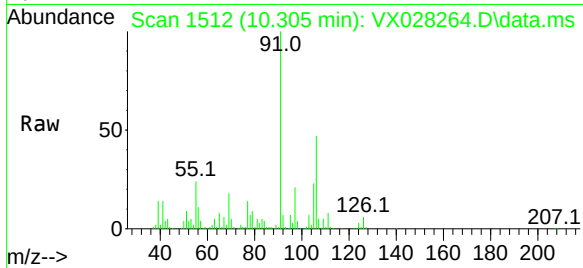




#68
m/p-Xylenes
Concen: 4.692 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

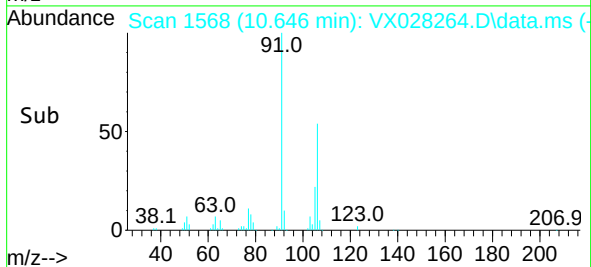
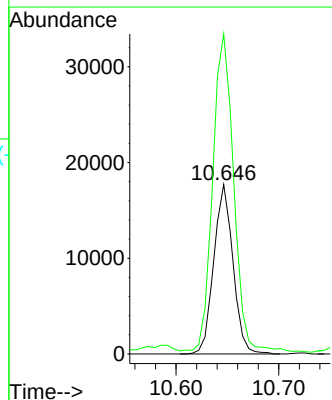
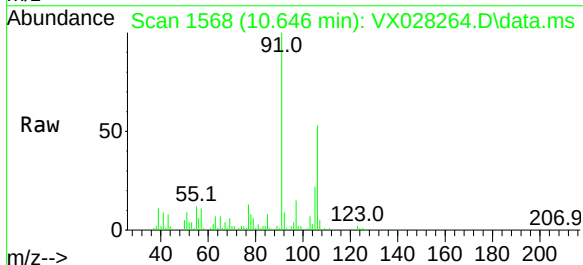
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

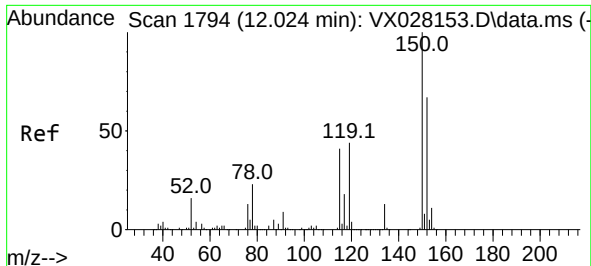
Tgt Ion:106 Resp: 44429
Ion Ratio Lower Upper
106 100
91 200.9 160.4 240.6



#69
o-Xylene
Concen: 2.429 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion:106 Resp: 22931
Ion Ratio Lower Upper
106 100
91 205.9 106.1 318.1

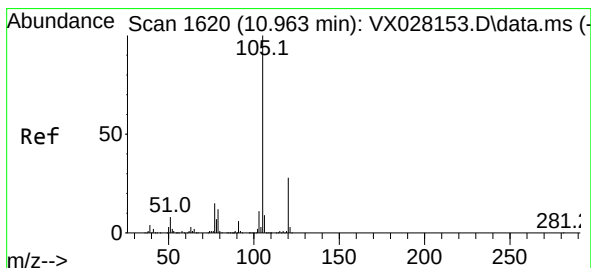
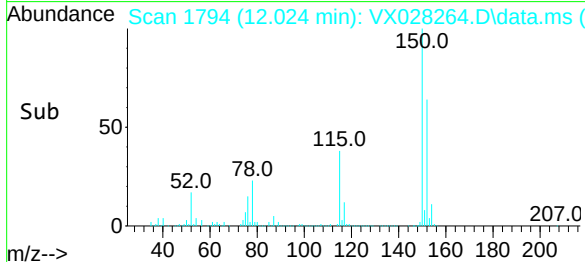
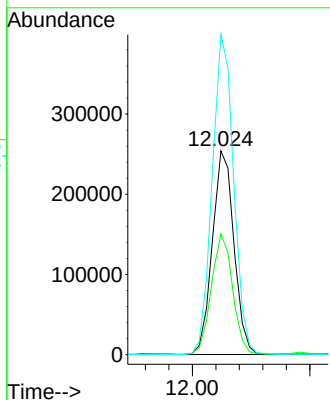
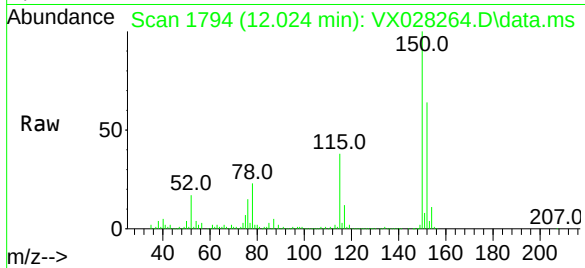




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX028264.D
 Acq: 22 Apr 2022 00:54

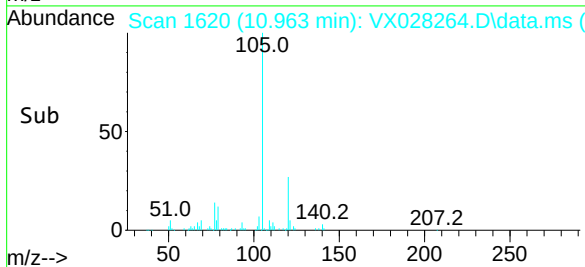
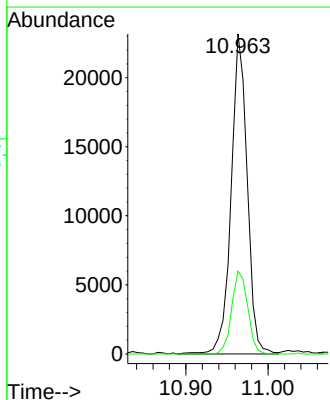
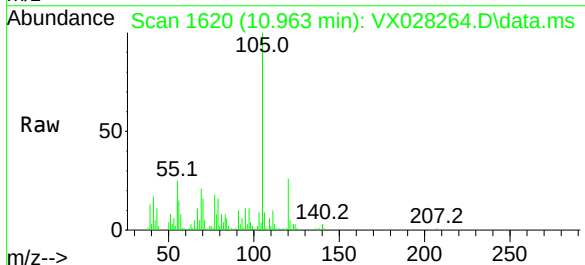
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-16-1A-1-GRME

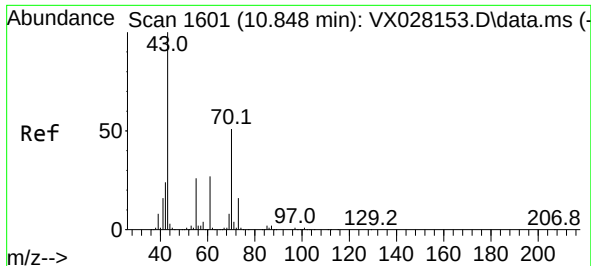
Tgt Ion:152 Resp: 324182
 Ion Ratio Lower Upper
 152 100
 115 58.0 37.5 112.7
 150 156.0 0.0 338.2



#73
 Isopropylbenzene
 Concen: 1.413 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VX028264.D
 Acq: 22 Apr 2022 00:54

Tgt Ion:105 Resp: 31476
 Ion Ratio Lower Upper
 105 100
 120 25.7 13.5 40.5

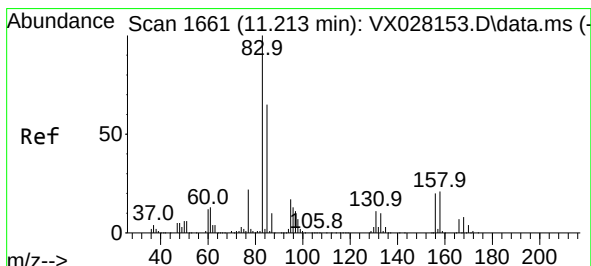
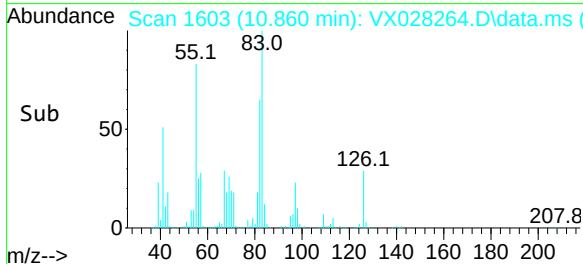
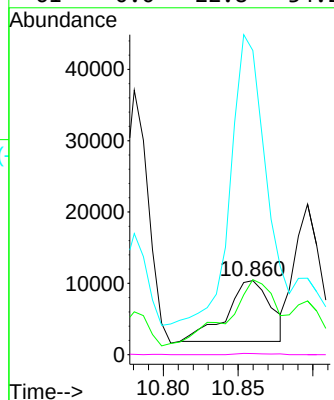
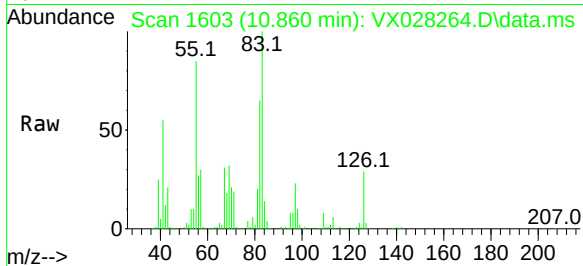




#74
N-amy1 acetate
Concen: 2.299 ug/l
RT: 10.860 min Scan# 1603
Delta R.T. 0.012 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

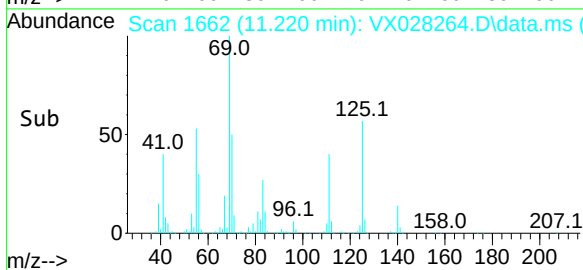
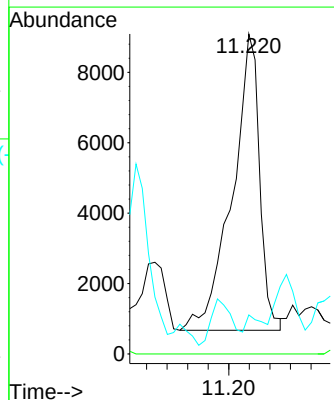
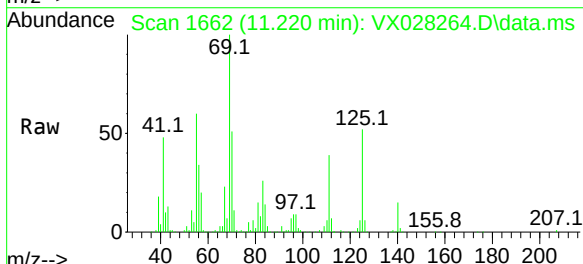
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

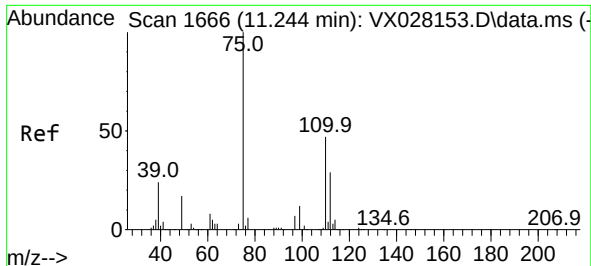
Tgt Ion: 43 Resp: 17709
Ion Ratio Lower Upper
43 100
70 118.6 42.5 63.7#
55 373.5 23.1 34.7#
61 0.0 22.8 34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 2.153 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 83 Resp: 15564
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 32.6 97.7#

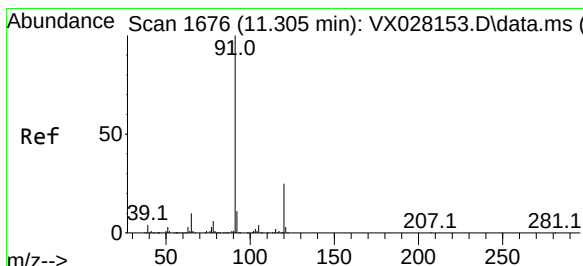
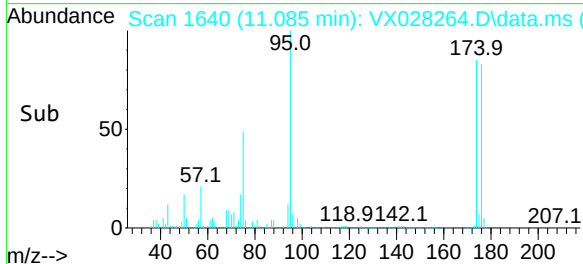
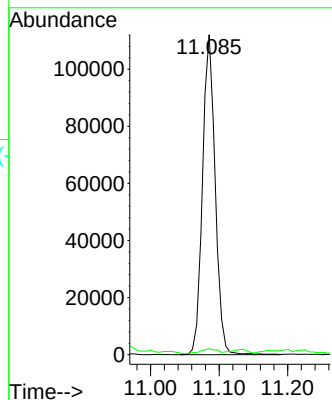
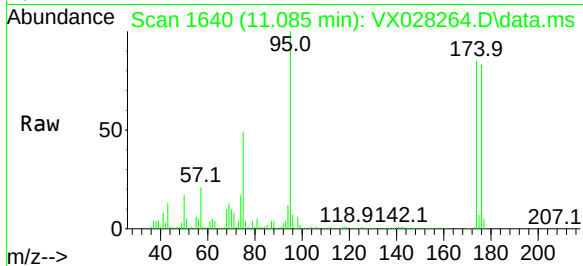




#76
1,2,3-Trichloropropane
Concen: 22.646 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.159 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

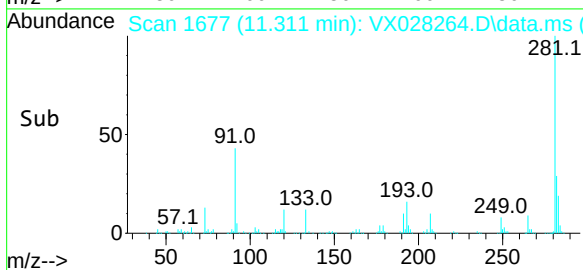
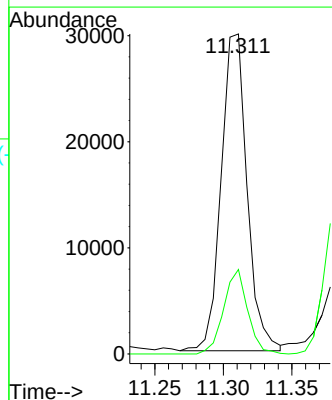
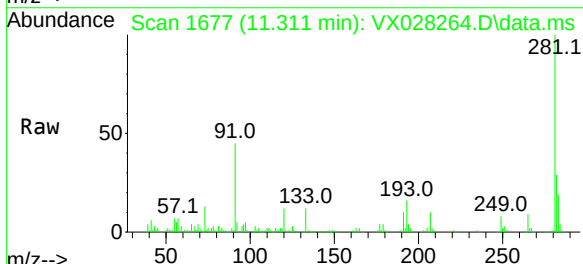
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

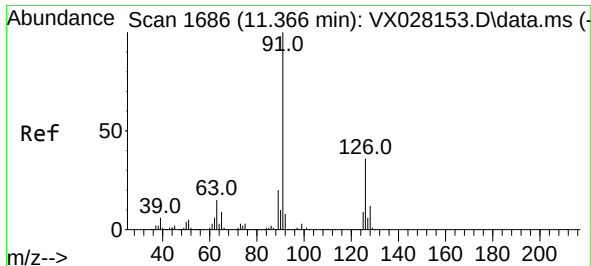
Tgt Ion: 75 Resp: 144487
Ion Ratio Lower Upper
75 100
77 2.2 19.4 58.2#



#78
n-propylbenzene
Concen: 1.591 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 91 Resp: 39322
Ion Ratio Lower Upper
91 100
120 24.6 11.6 34.8

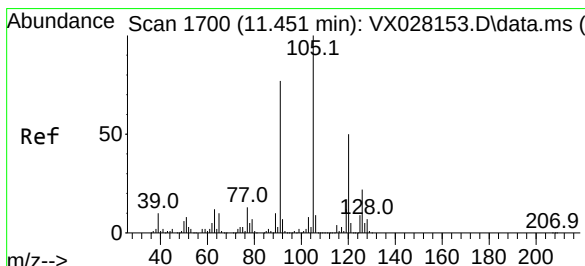
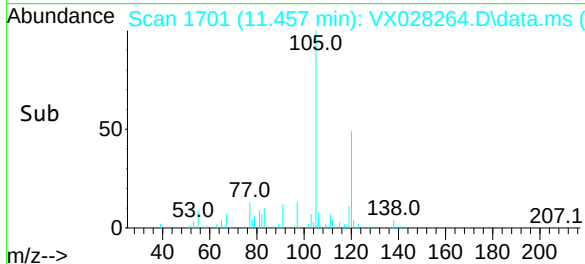
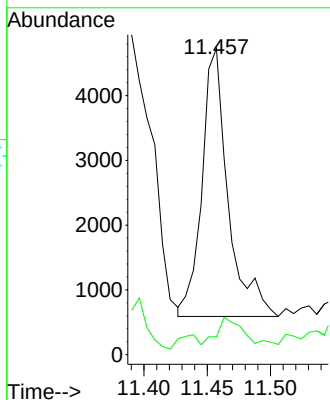
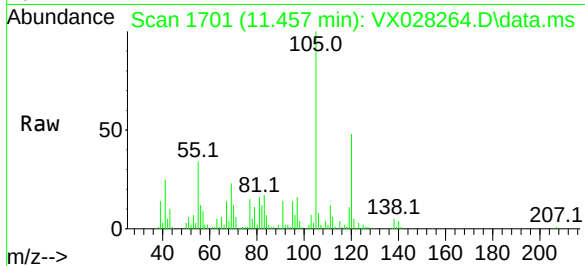




#79
2-Chlorotoluene
Concen: 0.387 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.091 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

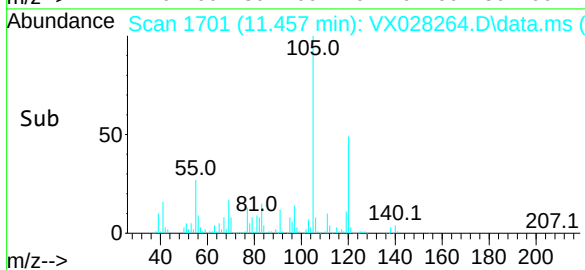
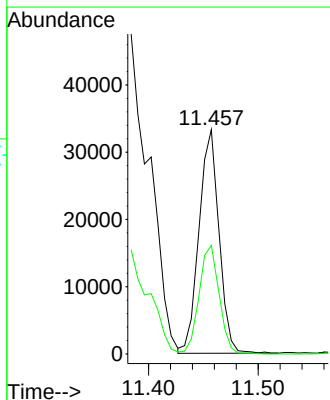
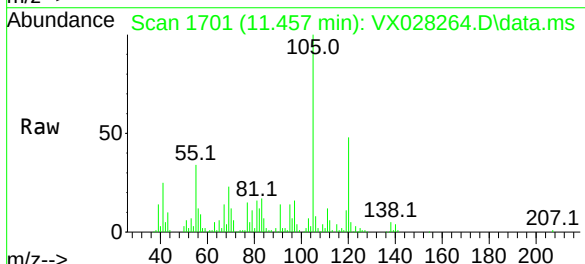
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

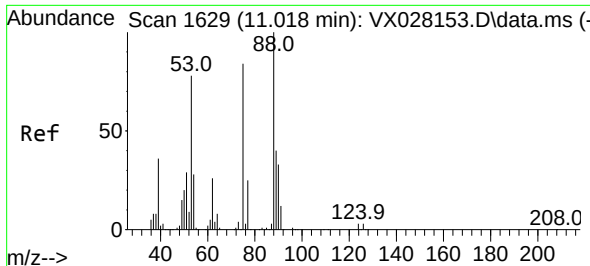
Tgt Ion: 91 Resp: 5944
Ion Ratio Lower Upper
91 100
126 18.2 17.3 51.9



#80
1,3,5-Trimethylbenzene
Concen: 2.228 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 105 Resp: 42144
Ion Ratio Lower Upper
105 100
120 48.7 24.3 72.9

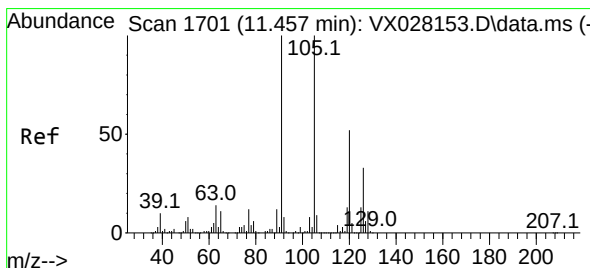
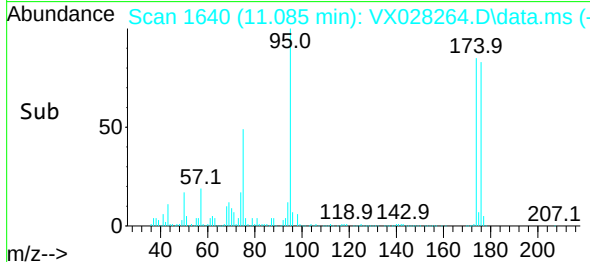
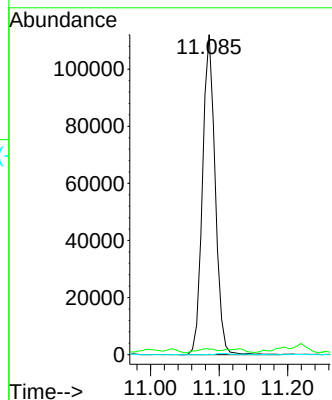
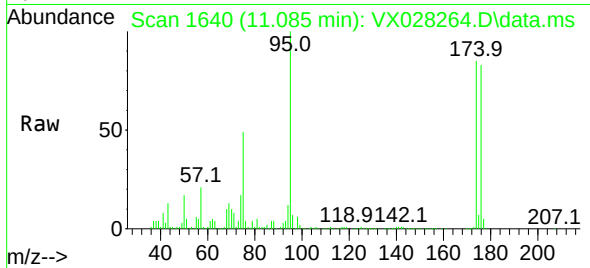




#81
trans-1,4-Dichloro-2-butene
Concen: 67.299 ug/l
RT: 11.085 min Scan# 1
Delta R.T. 0.067 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

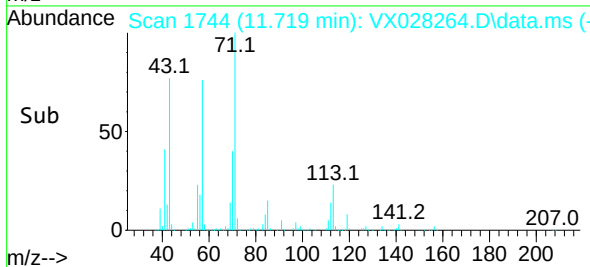
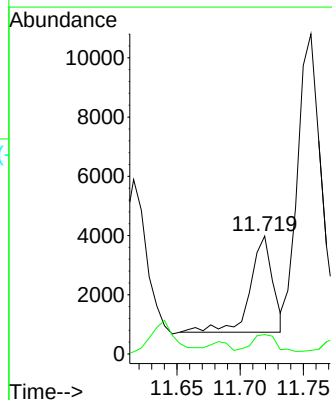
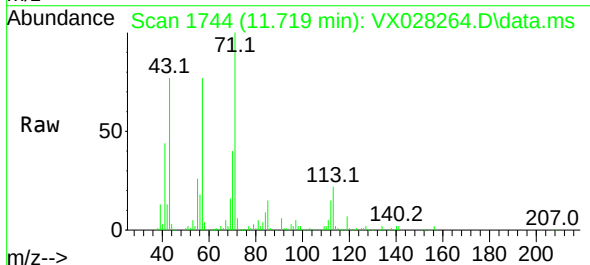
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

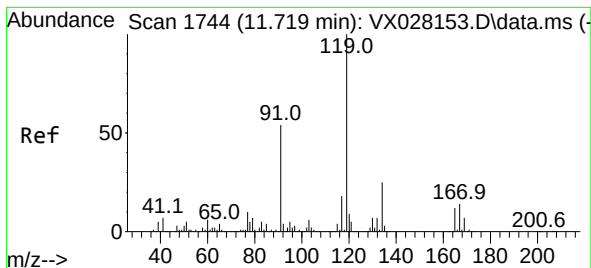
Tgt Ion: 75 Resp: 144487
Ion Ratio Lower Upper
75 100
53 1.9 69.0 103.4#
89 0.0 37.0 55.6#



#82
4-Chlorotoluene
Concen: 0.228 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.262 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

Tgt Ion: 91 Resp: 4028
Ion Ratio Lower Upper
91 100
126 15.8 14.9 44.5





#83

tert-Butylbenzene

Concen: 0.300 ug/l

RT: 11.719 min Scan# 1744

Delta R.T. 0.000 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

WC-16-1A-1-GRME

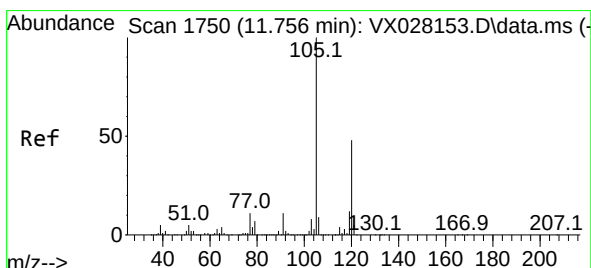
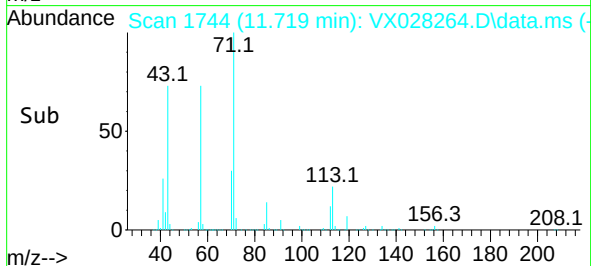
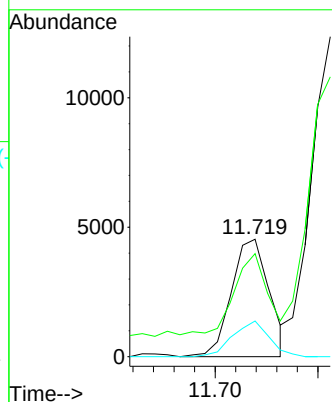
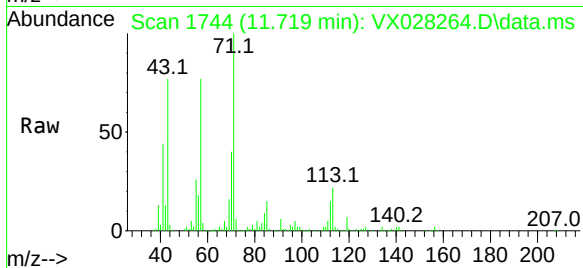
Tgt Ion:119 Resp: 5798

Ion Ratio Lower Upper

119 100

91 69.5 26.9 80.6

134 29.3 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 6.445 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. 0.000 min

Lab File: VX028264.D

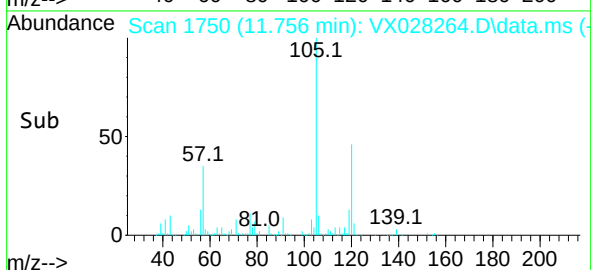
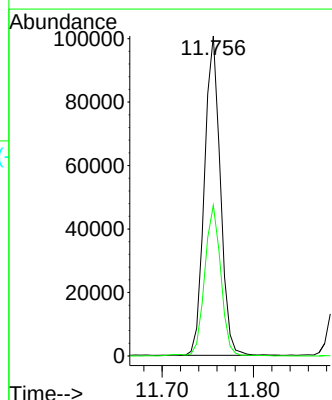
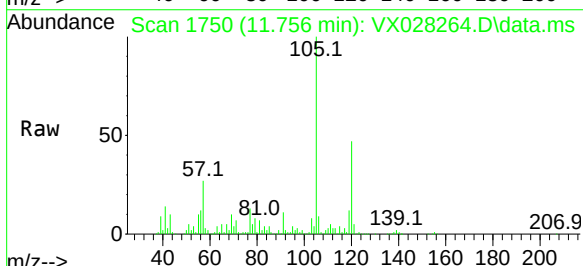
Acq: 22 Apr 2022 00:54

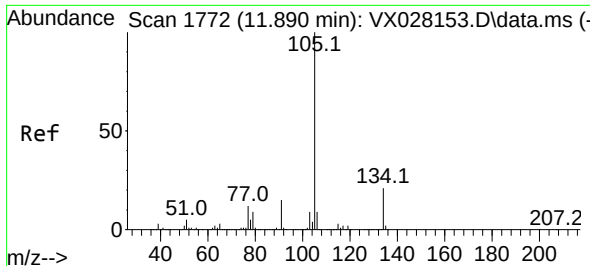
Tgt Ion:105 Resp: 121185

Ion Ratio Lower Upper

105 100

120 48.0 22.6 67.8

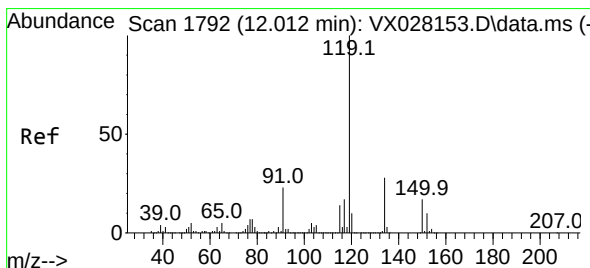
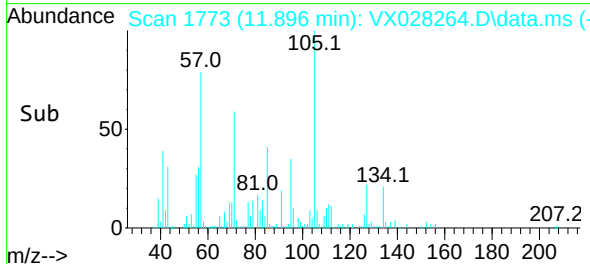
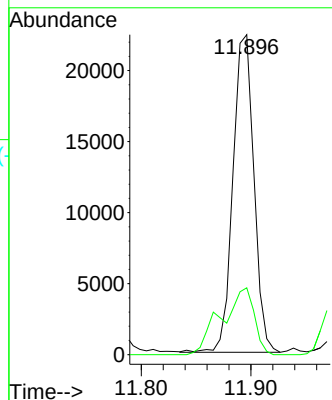
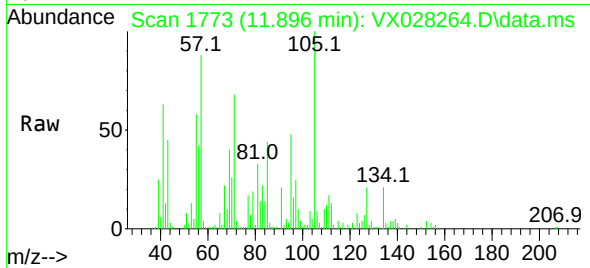




#85
 sec-Butylbenzene
 Concen: 1.274 ug/l
 RT: 11.896 min Scan# 1772
 Delta R.T. 0.006 min
 Lab File: VX028264.D
 Acq: 22 Apr 2022 00:54

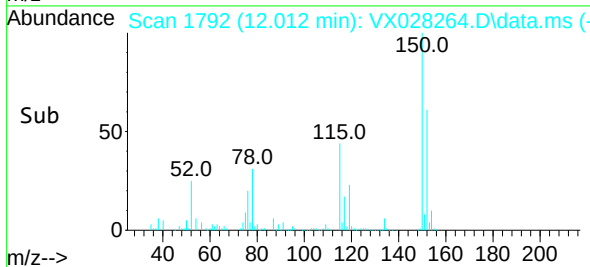
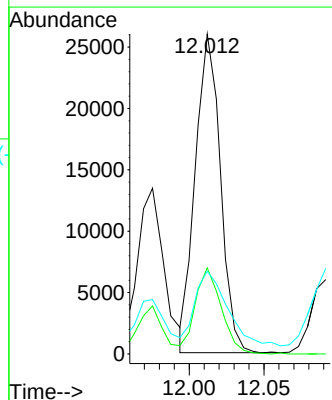
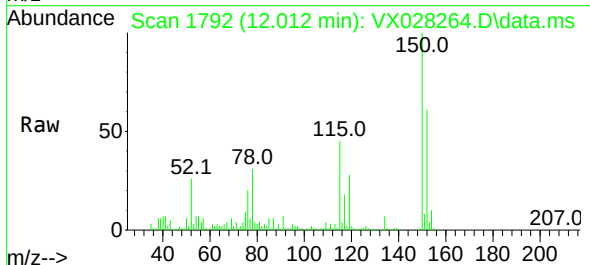
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-16-1A-1-GRME

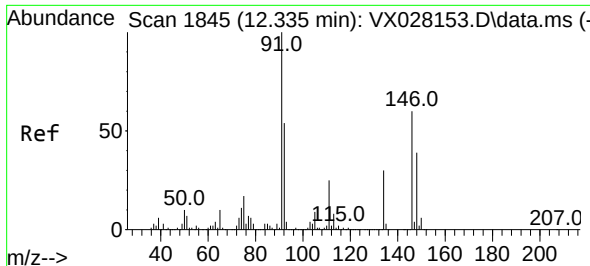
Tgt Ion:105 Resp: 29688
 Ion Ratio Lower Upper
 105 100
 134 33.2 10.2 30.4#



#86
 p-Isopropyltoluene
 Concen: 1.504 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX028264.D
 Acq: 22 Apr 2022 00:54

Tgt Ion:119 Resp: 30236
 Ion Ratio Lower Upper
 119 100
 134 28.1 13.0 39.0
 91 30.1 11.3 33.9





#89

n-Butylbenzene

Concen: 2.221 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.000 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

WC-16-1A-1-GRME

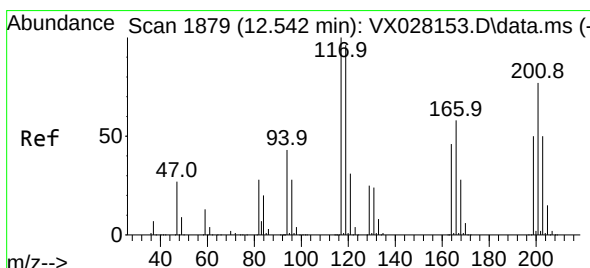
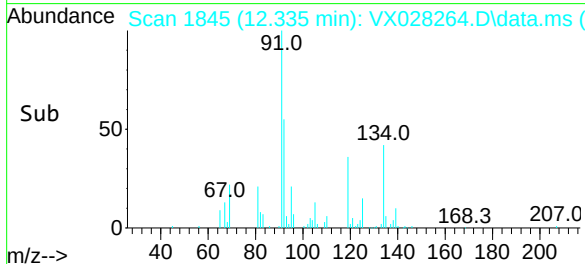
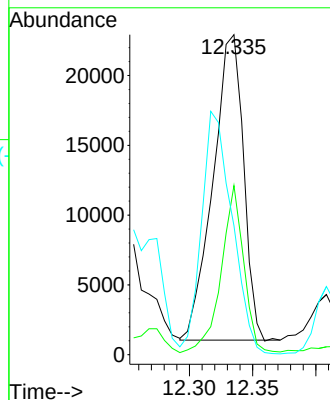
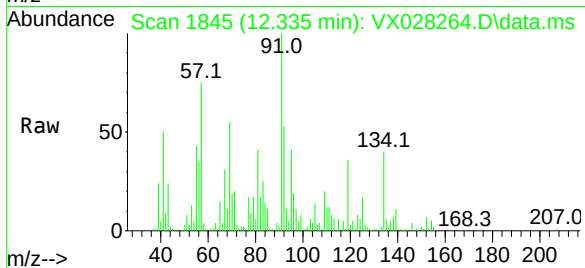
Tgt Ion: 91 Resp: 36658

Ion Ratio Lower Upper

91 100

92 40.3 27.8 83.3

134 79.4 13.3 39.8#



#90

Hexachloroethane

Concen: 4.520 ug/l

RT: 12.616 min Scan# 1891

Delta R.T. 0.074 min

Lab File: VX028264.D

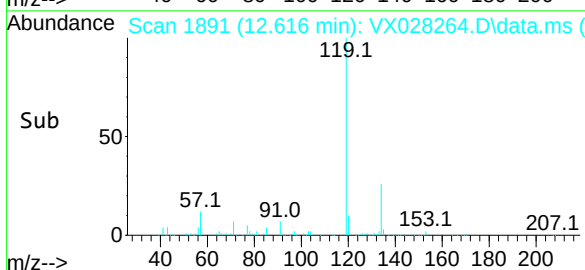
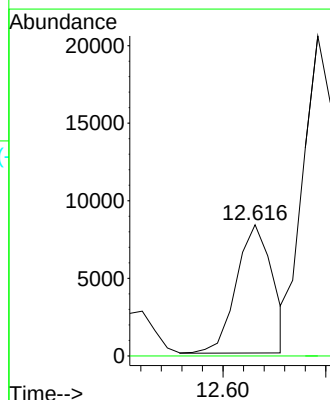
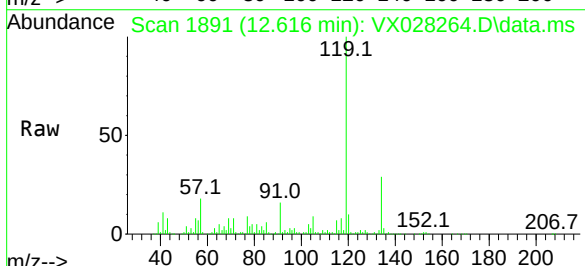
Acq: 22 Apr 2022 00:54

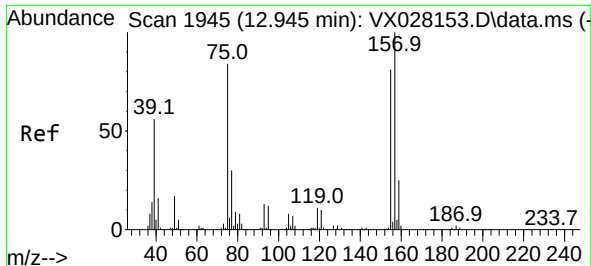
Tgt Ion: 117 Resp: 10156

Ion Ratio Lower Upper

117 100

201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.425 ug/l

RT: 12.920 min Scan# 1941

Delta R.T. -0.025 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

Instrument :

MSVOA_X

ClientSampleId :

WC-16-1A-1-GRME

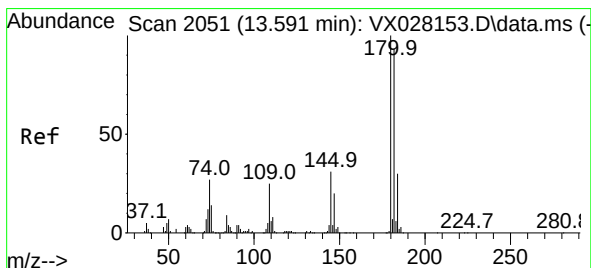
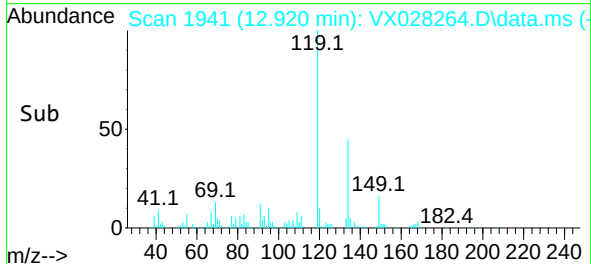
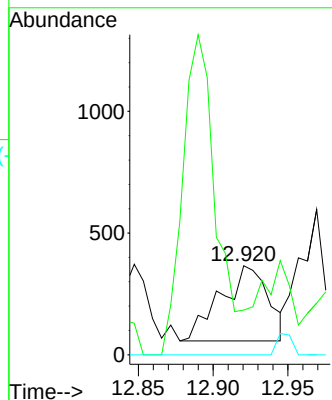
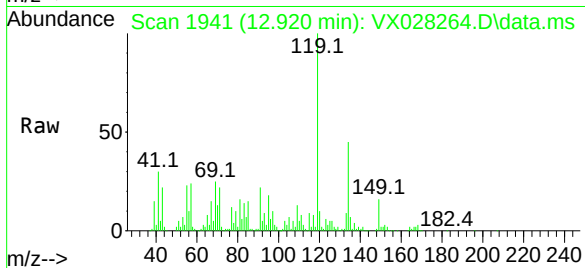
Tgt Ion: 75 Resp: 683

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 0.0 57.9 173.6#



#93

1,2,4-Trichlorobenzene

Concen: 0.302 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.006 min

Lab File: VX028264.D

Acq: 22 Apr 2022 00:54

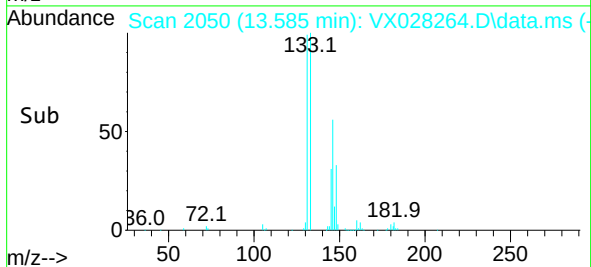
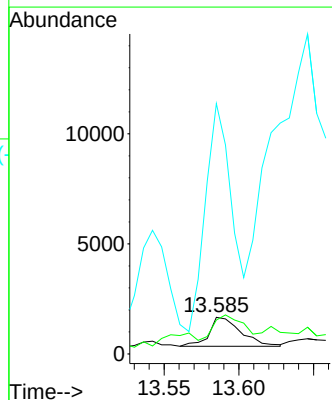
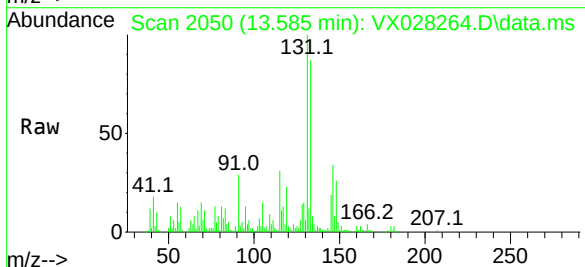
Tgt Ion: 180 Resp: 1948

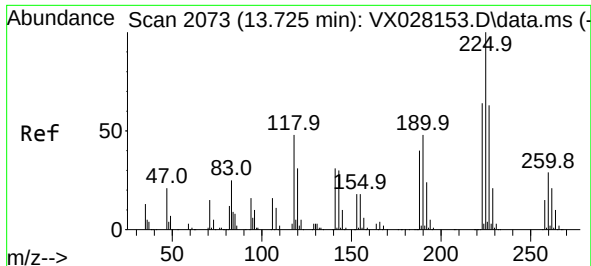
Ion Ratio Lower Upper

180 100

182 86.2 47.7 143.1

145 725.9 15.2 45.5#

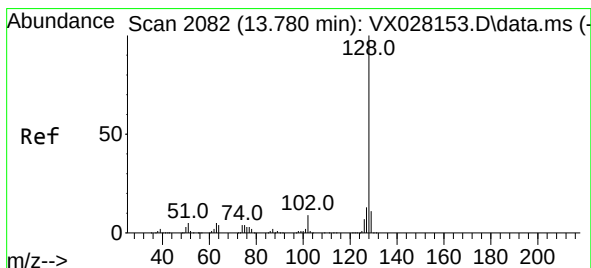
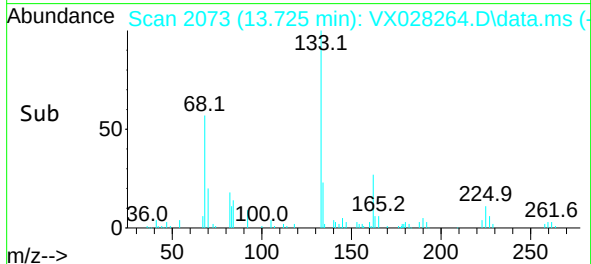
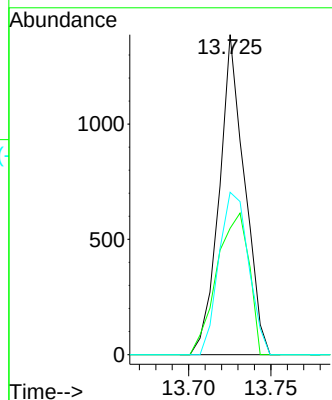
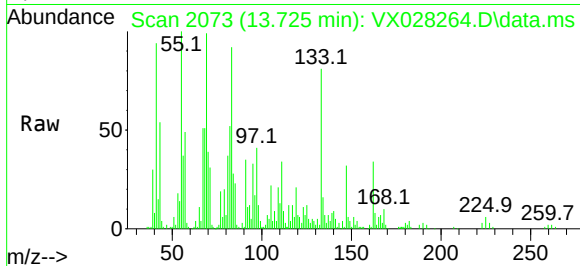




#94
Hexachlorobutadiene
Concen: 0.518 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

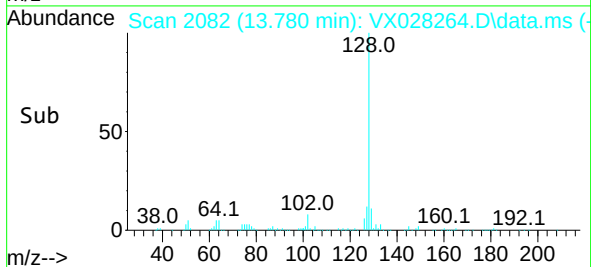
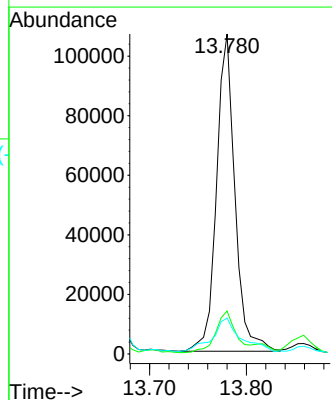
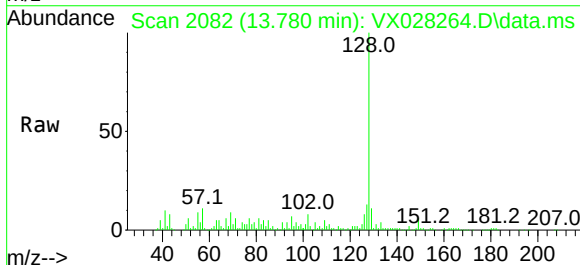
Instrument :
MSVOA_X
ClientSampleId :
WC-16-1A-1-GRME

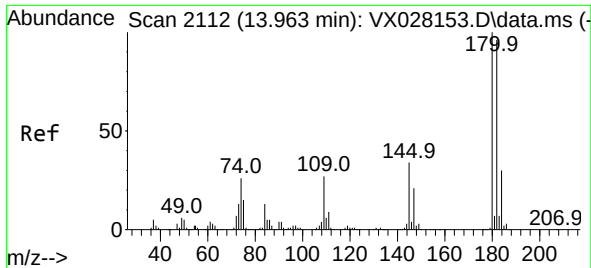
Tgt Ion:	225	Resp:	1490
Ion	Ratio	Lower	Upper
225	100		
223	56.0	34.2	102.5
227	59.3	33.9	101.7



#95
Naphthalene
Concen: 6.566 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX028264.D
Acq: 22 Apr 2022 00:54

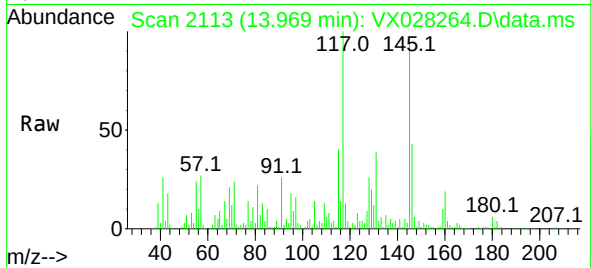
Tgt Ion:	128	Resp:	140919
Ion	Ratio	Lower	Upper
128	100		
127	14.5	10.2	15.4
129	15.7	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.432 ug/l
 RT: 13.969 min Scan# 2113
 Delta R.T. 0.006 min
 Lab File: VX028264.D
 Acq: 22 Apr 2022 00:54

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-16-1A-1-GRME



Tgt Ion:180 Resp: 2734
 Ion Ratio Lower Upper
 180 100
 182 44.5 50.0 149.8#
 145 2254.3 16.2 48.5#

