

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050622\
 Data File : VX028553.D
 Acq On : 06 May 2022 16:32
 Operator : JC/MD
 Sample : N2685-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14B-5

Quant Time: May 07 06:03:55 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	5.556	168	386837	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	661982	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	645020	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	314210	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	270206	53.571	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 107.140%	
35) Dibromofluoromethane	5.391	113	196163	42.254	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 84.500%	
50) Toluene-d8	8.653	98	903577	50.676	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.360%	
62) 4-Bromofluorobenzene	11.079	95	337978	49.574	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.140%	
Target Compounds						Qvalue
3) Chloromethane	1.294	50	405	Below Cal		92
5) Bromomethane	1.617	94	916	Below Cal	#	48
6) Chloroethane	1.715	64	545	Below Cal	#	52
10) Methyl Iodide	2.459	142	320	5.301	ug/l #	53
11) Tert butyl alcohol	2.947	59	3399	Below Cal	#	72
16) Acetone	2.380	43	57220	35.947	ug/l	96
17) Carbon Disulfide	2.514	76	13872	1.733	ug/l	96
18) Methyl Acetate	2.709	43	1680	0.375	ug/l	93
20) Methylene Chloride	2.788	84	23304	6.227	ug/l	98
23) Vinyl Acetate	3.849	43	4771	0.481	ug/l #	66
25) 2-Butanone	4.574	43	12889	4.315	ug/l	94
29) Tetrahydrofuran	5.019	42	439	0.225	ug/l #	80
31) Cyclohexane	5.477	56	1250	0.203	ug/l #	73
36) 1,1-Dichloropropene	5.550	75	27971	4.619	ug/l #	49
37) Ethyl Acetate	4.574	43	12889	2.098	ug/l #	67
38) Carbon Tetrachloride	5.550	117	38085	5.571	ug/l #	16
39) Methylcyclohexane	7.385	83	3939	0.516	ug/l	91
49) 1,4-Dioxane	7.641	88	70	0.570	ug/l #	1
51) 4-Methyl-2-Pentanone	8.580	43	5940	0.926	ug/l	98
52) Toluene	8.726	92	4570	0.371	ug/l	94
55) 1,1,2-Trichloroethane	9.104	97	1474	0.295	ug/l #	19
59) 2-Hexanone	9.439	43	2637	0.530	ug/l	94
67) Ethyl Benzene	10.195	91	6958	0.302	ug/l	99
68) m/p-Xylenes	10.305	106	8057	0.858	ug/l	97
69) o-Xylene	10.646	106	6825	0.729	ug/l	97
73) Isopropylbenzene	10.963	105	51006	2.362	ug/l	100
76) 1,2,3-Trichloropropane	11.079	75	168493	27.247	ug/l #	38
78) n-propylbenzene	11.305	91	21694	0.906	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	9323	0.509	ug/l	94
81) trans-1,4-Dichloro-2-b...	11.079	75	168493	80.972	ug/l #	15
83) tert-Butylbenzene	11.713	119	7752	0.414	ug/l	81
84) 1,2,4-Trimethylbenzene	11.750	105	27514	1.510	ug/l	95
85) sec-Butylbenzene	11.890	105	27064	1.198	ug/l	80
86) p-Isopropyltoluene	12.177	119	16465	0.845	ug/l	98
89) n-Butylbenzene	12.335	91	7260	0.454	ug/l #	77
90) Hexachloroethane	12.616	117	11469	4.966	ug/l #	10

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050622\
Data File : VX028553.D
Acq On : 06 May 2022 16:32
Operator : JC/MD
Sample : N2685-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

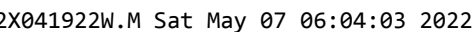
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

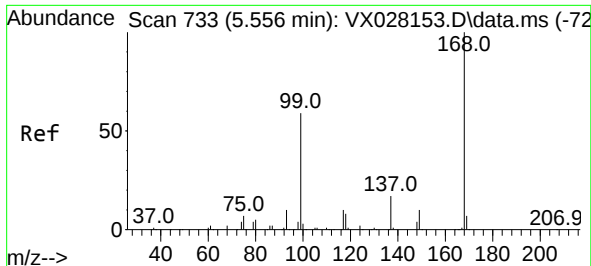
Quant Time: May 07 06:03:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 19 13:38:04 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.920	75	1202	0.771	ug/l #	1
95) Naphthalene	13.780	128	38298	1.841	ug/l #	89

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

Quant Time: May 07 06:03:55 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

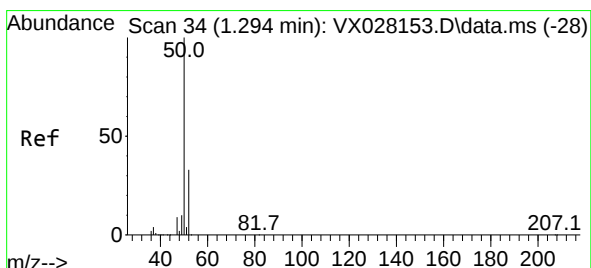
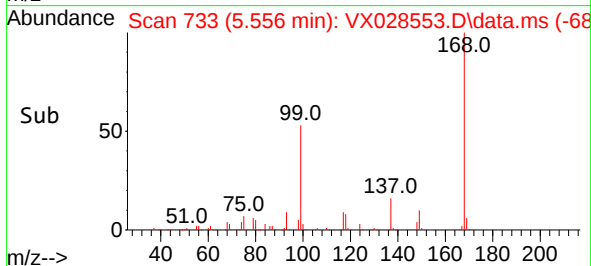
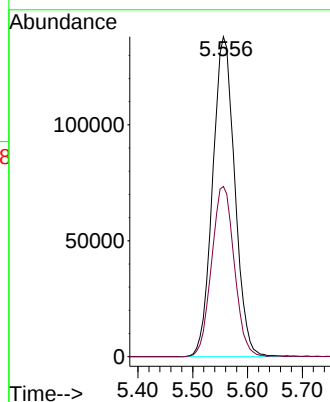
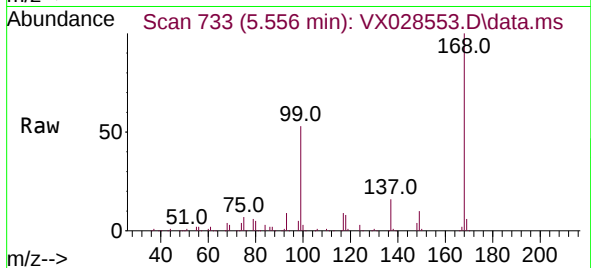




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

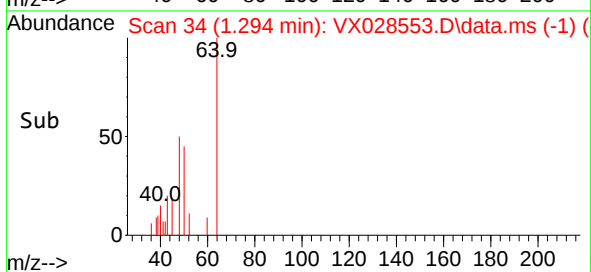
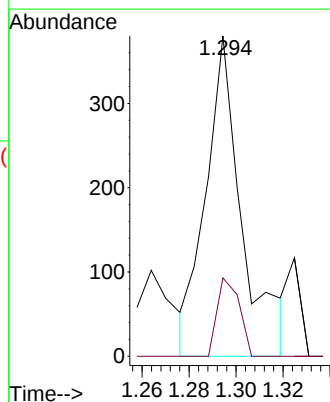
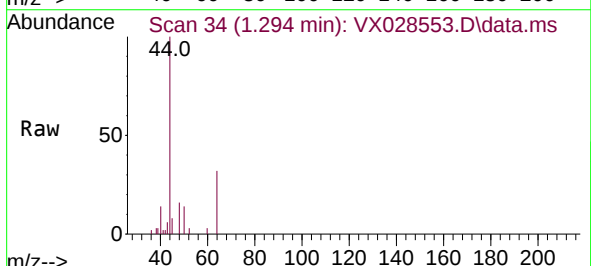
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

Tgt Ion:168 Resp: 386837
Ion Ratio Lower Upper
168 100
99 53.2 41.7 62.5



#3
Chloromethane
Concen: Below Cal
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 50 Resp: 405
Ion Ratio Lower Upper
50 100
52 28.4 26.4 39.6





#5

Bromomethane

Concen: Below Cal

RT: 1.617 min Scan# 81

Delta R.T. 0.018 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

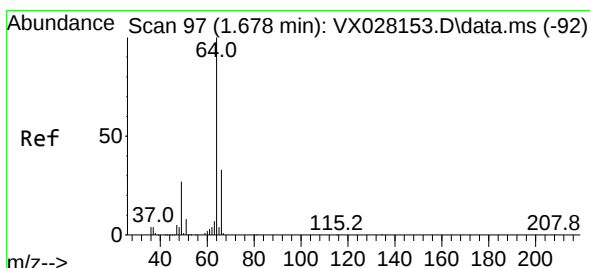
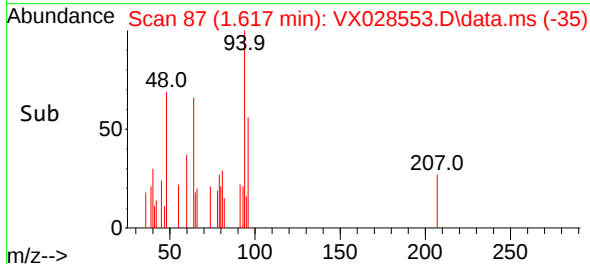
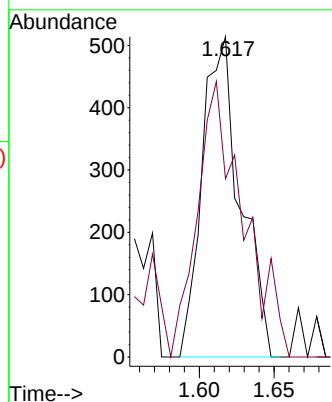
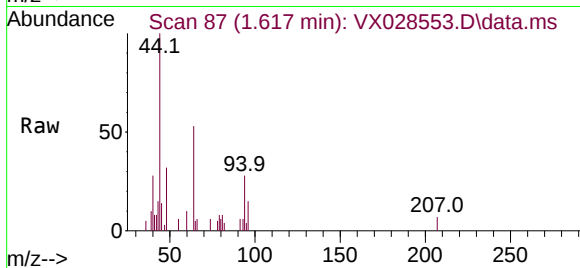
WC-14B-5

Tgt Ion: 94 Resp: 916

Ion Ratio Lower Upper

94 100

96 44.0 75.3 112.9#



#6

Chloroethane

Concen: Below Cal

RT: 1.715 min Scan# 103

Delta R.T. 0.037 min

Lab File: VX028553.D

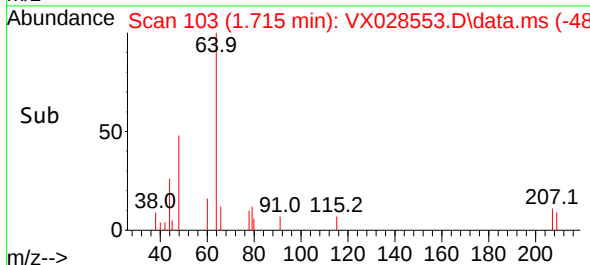
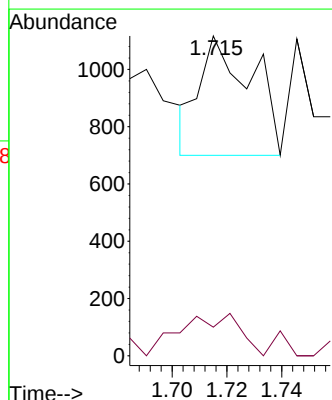
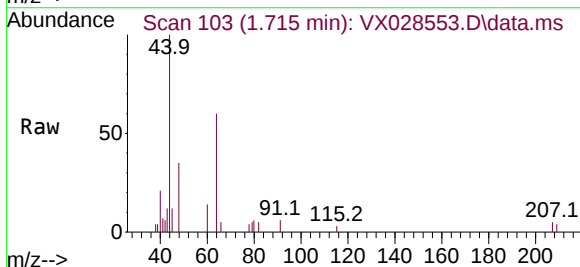
Acq: 06 May 2022 16:32

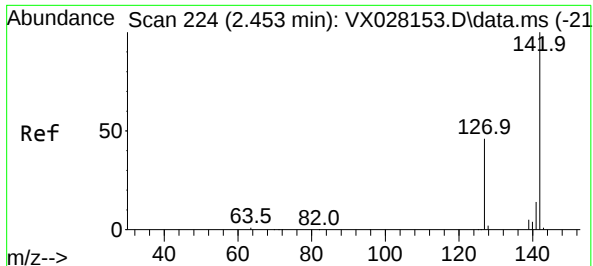
Tgt Ion: 64 Resp: 545

Ion Ratio Lower Upper

64 100

66 4.8 25.3 37.9#

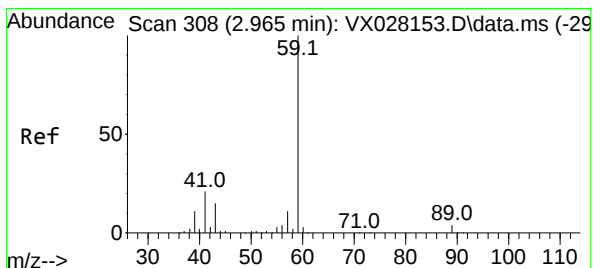
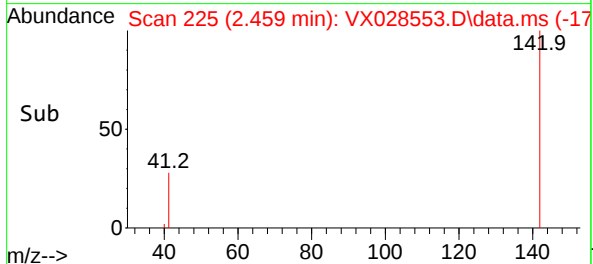
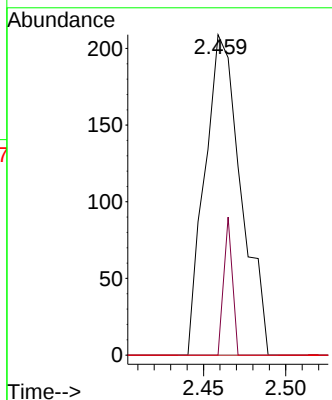
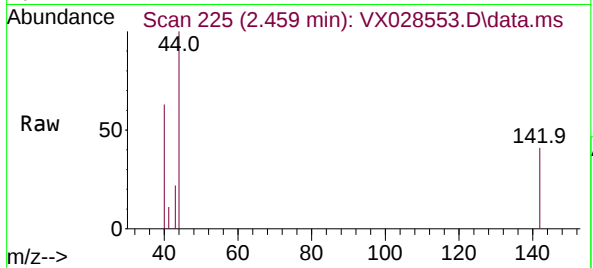




#10
Methyl Iodide
Concen: 5.301 ug/l
RT: 2.459 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

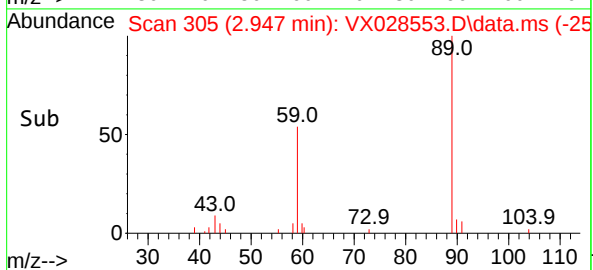
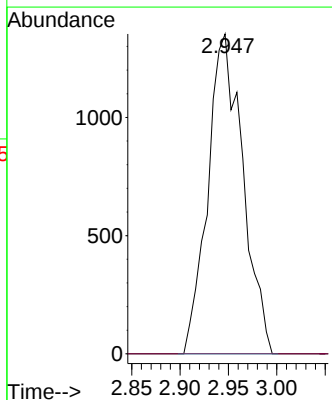
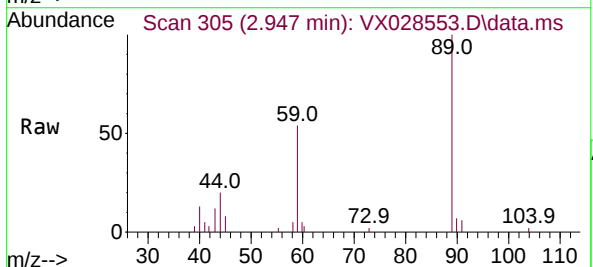
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

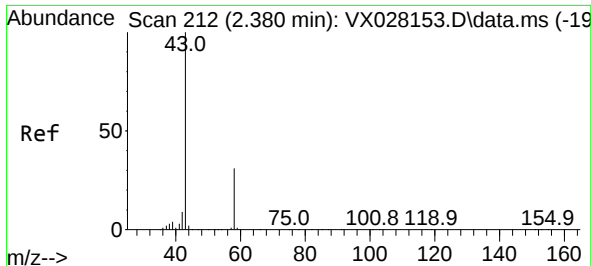
Tgt Ion:142 Resp: 320
Ion Ratio Lower Upper
142 100
127 10.3 33.9 50.9#
141 0.0 11.4 17.2#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 2.947 min Scan# 305
Delta R.T. -0.018 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 59 Resp: 3399
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

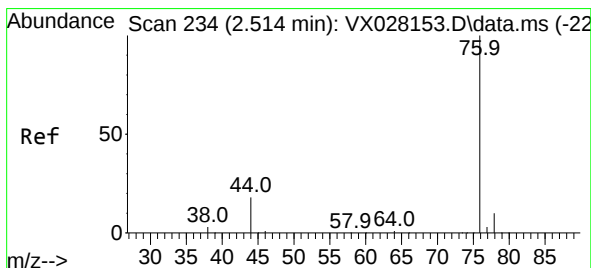
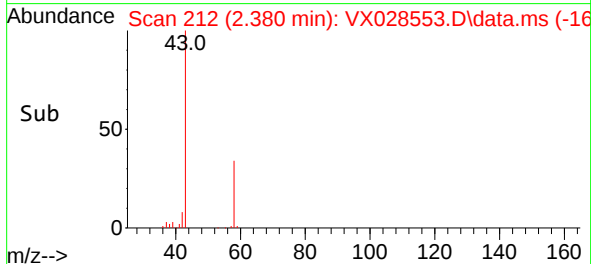
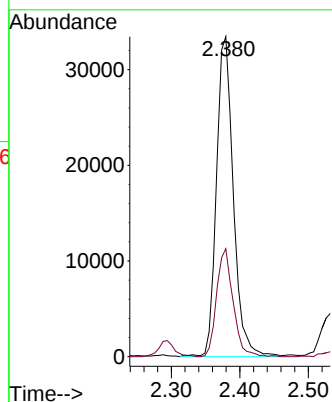
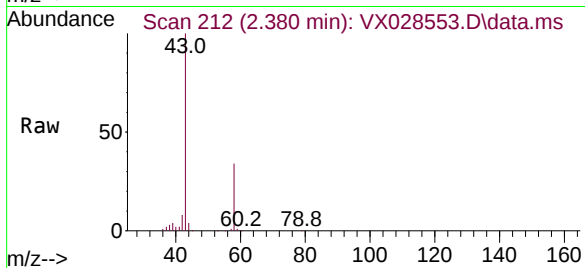




#16
Acetone
Concen: 35.947 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

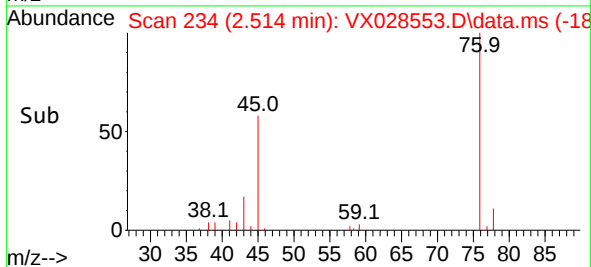
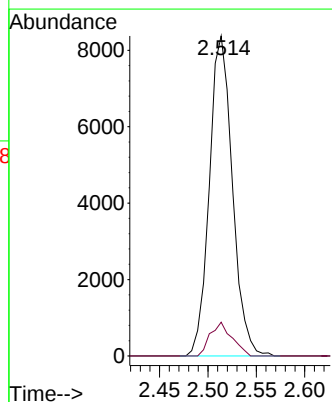
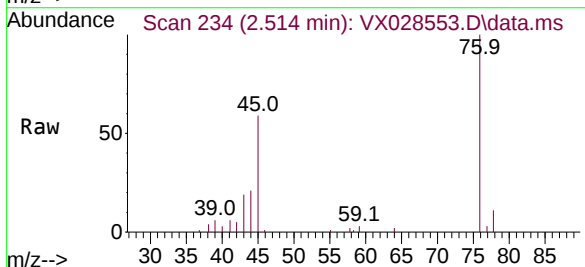
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

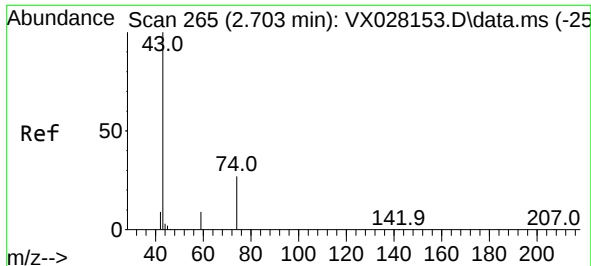
Tgt Ion: 43 Resp: 57220
Ion Ratio Lower Upper
43 100
58 33.7 28.8 43.2



#17
Carbon Disulfide
Concen: 1.733 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 76 Resp: 13872
Ion Ratio Lower Upper
76 100
78 10.6 7.2 10.8

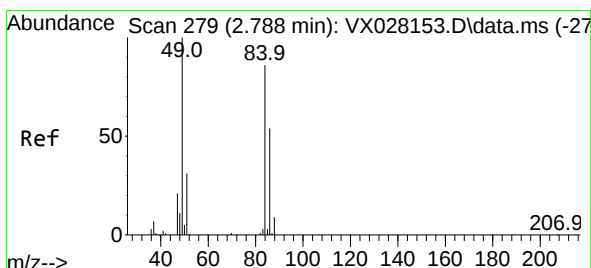
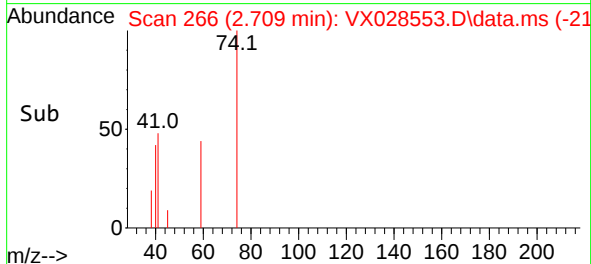
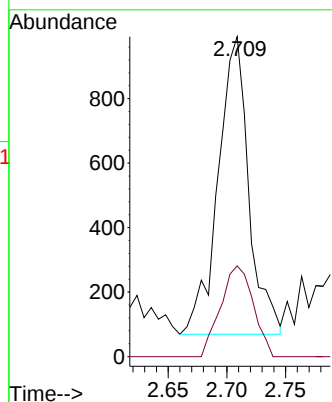
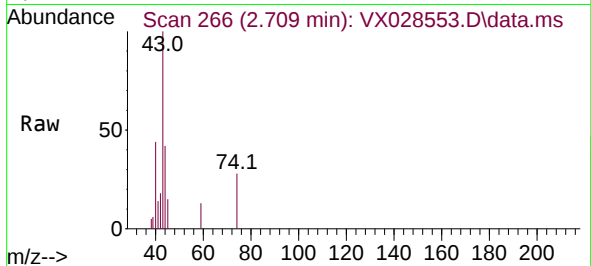




#18
Methyl Acetate
Concen: 0.375 ug/l
RT: 2.709 min Scan# 20
Delta R.T. 0.006 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

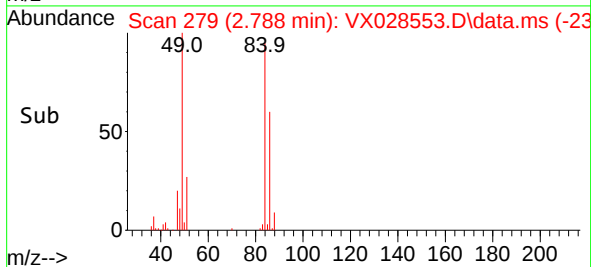
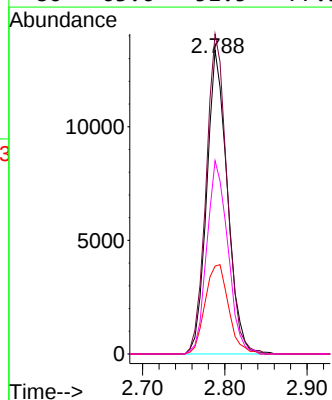
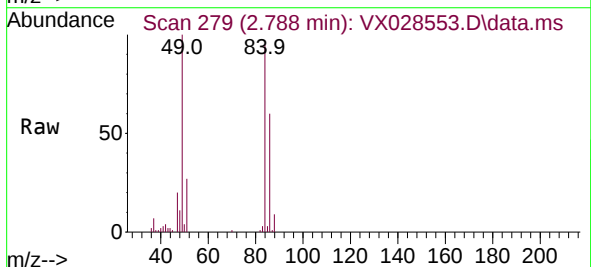
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

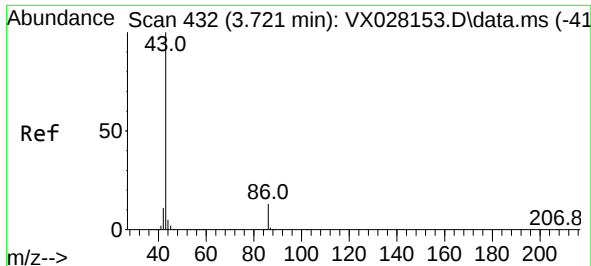
Tgt Ion: 43 Resp: 1680
Ion Ratio Lower Upper
43 100
74 32.3 22.8 34.2



#20
Methylene Chloride
Concen: 6.227 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 84 Resp: 23304
Ion Ratio Lower Upper
84 100
49 105.4 85.5 128.3
51 28.9 26.6 39.8
86 63.6 51.5 77.3

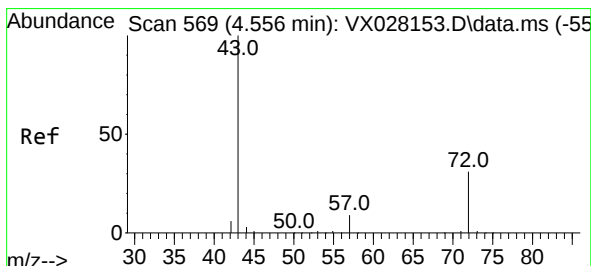
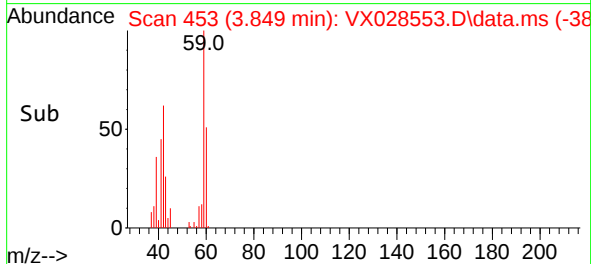
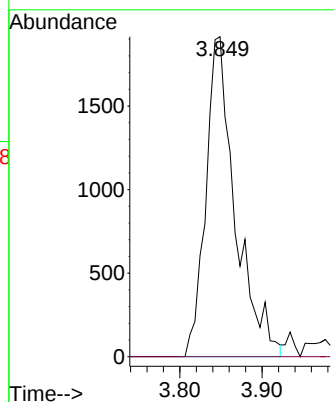
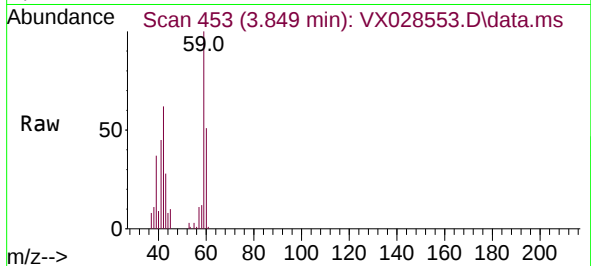




#23
 Vinyl Acetate
 Concen: 0.481 ug/l
 RT: 3.849 min Scan# 41
 Delta R.T. 0.128 min
 Lab File: VX028553.D
 Acq: 06 May 2022 16:32

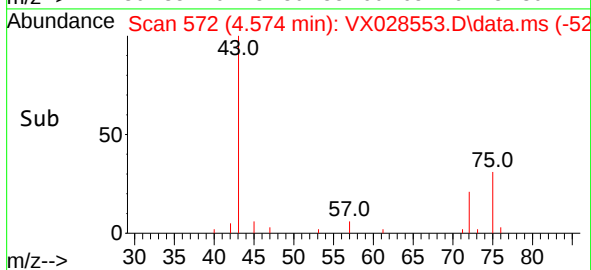
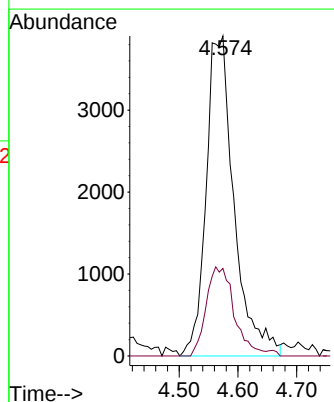
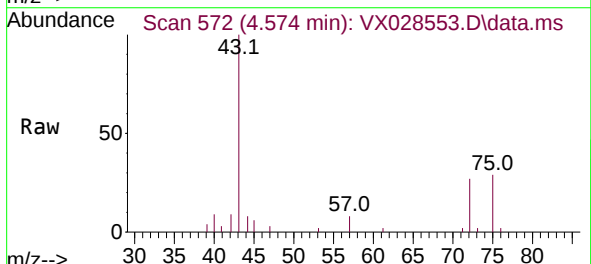
Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14B-5

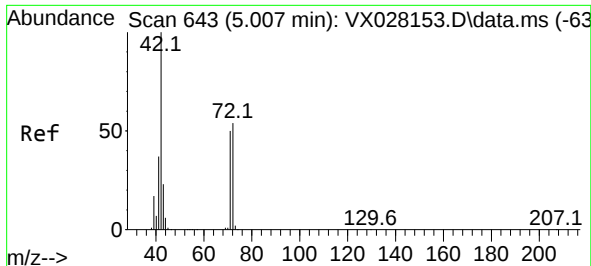
Tgt Ion: 43 Resp: 4771
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.8 16.2#



#25
 2-Butanone
 Concen: 4.315 ug/l
 RT: 4.574 min Scan# 572
 Delta R.T. 0.018 min
 Lab File: VX028553.D
 Acq: 06 May 2022 16:32

Tgt Ion: 43 Resp: 12889
 Ion Ratio Lower Upper
 43 100
 72 27.3 24.4 36.6





#29

Tetrahydrofuran

Concen: 0.225 ug/l

RT: 5.019 min Scan# 643

Delta R.T. 0.012 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-5

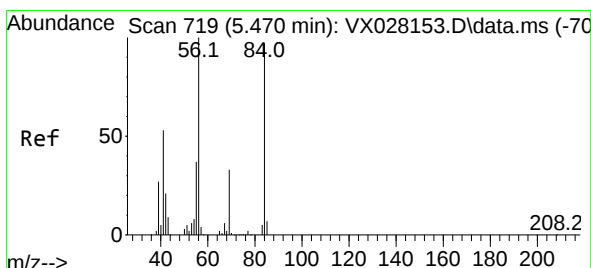
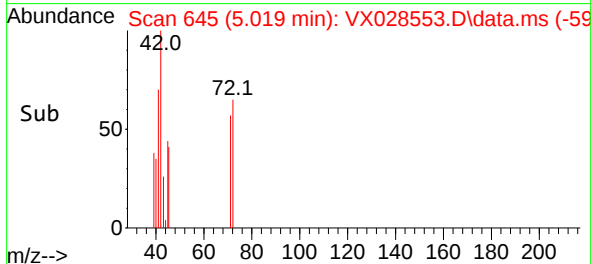
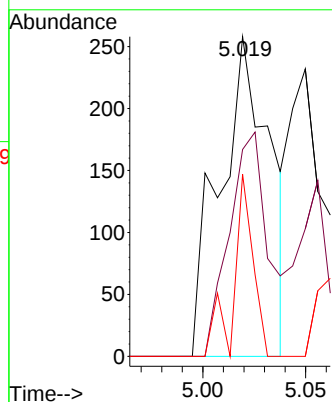
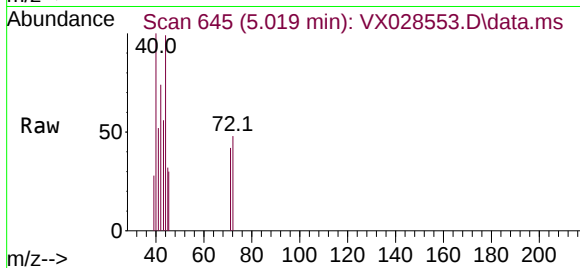
Tgt Ion: 42 Resp: 439

Ion Ratio Lower Upper

42 100

72 54.2 44.1 66.1

71 22.1 40.5 60.7#



#31

Cyclohexane

Concen: 0.203 ug/l

RT: 5.477 min Scan# 720

Delta R.T. 0.007 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

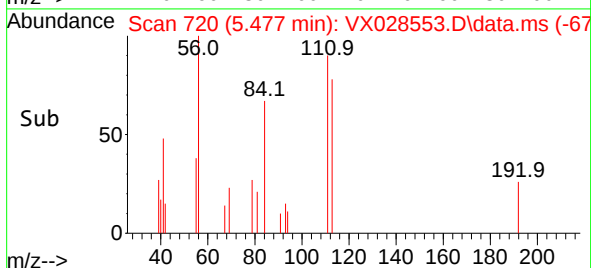
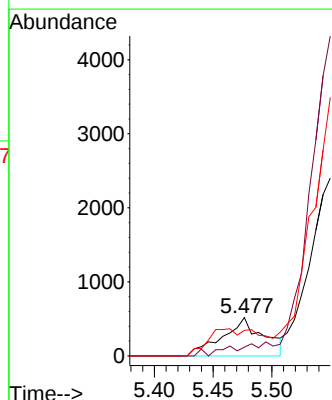
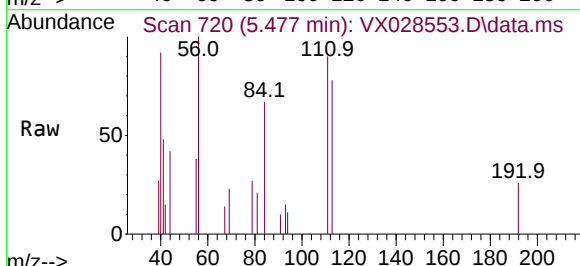
Tgt Ion: 56 Resp: 1250

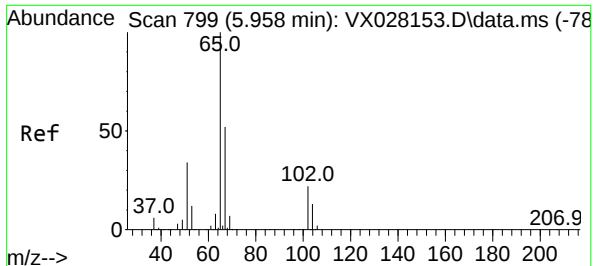
Ion Ratio Lower Upper

56 100

69 23.0 26.7 40.1#

84 66.6 77.2 115.8#





#33

1,2-Dichloroethane-d4

Concen: 53.571 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

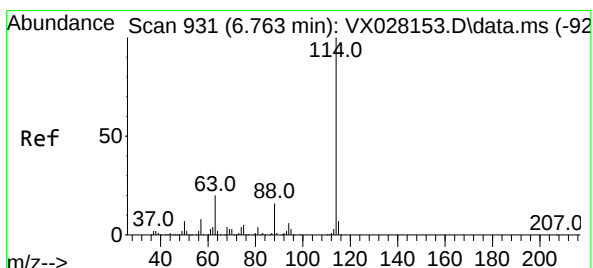
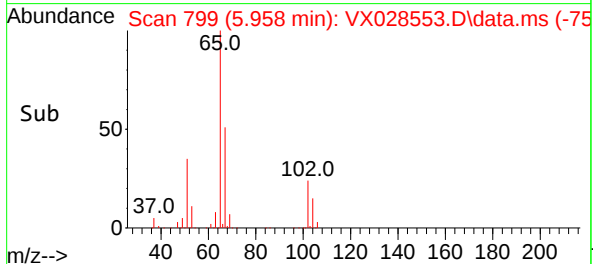
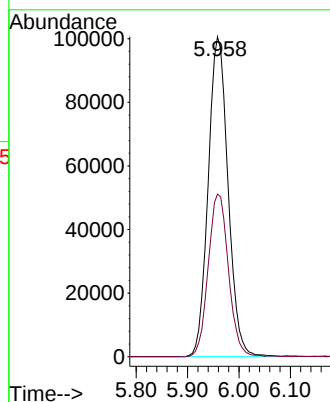
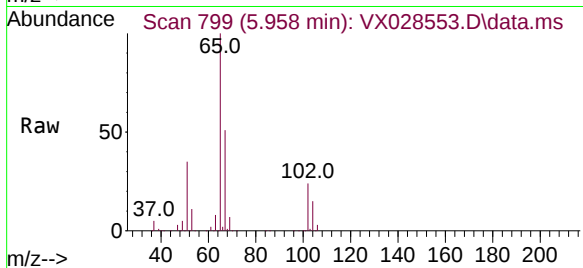
WC-14B-5

Tgt Ion: 65 Resp: 270206

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: VX028553.D

Acq: 06 May 2022 16:32

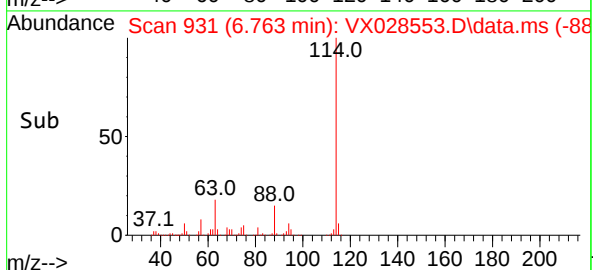
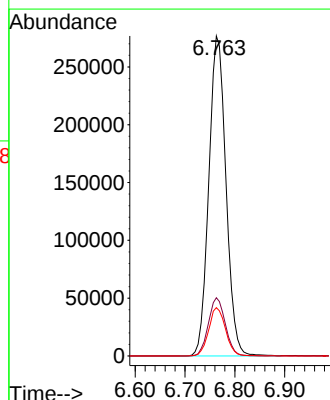
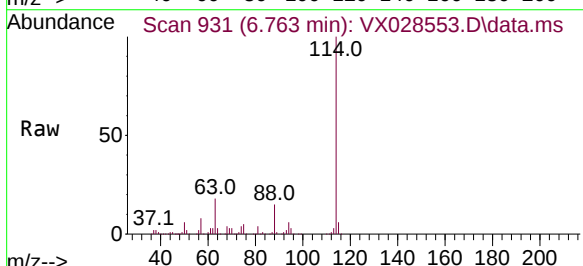
Tgt Ion: 114 Resp: 661982

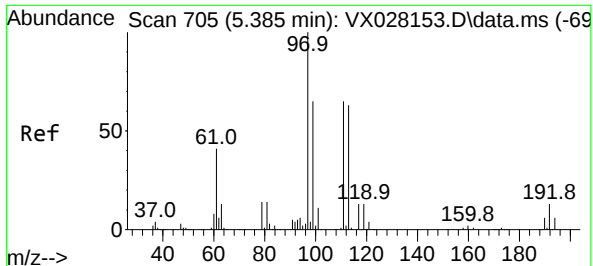
Ion Ratio Lower Upper

114 100

63 18.2 0.0 36.8

88 15.1 0.0 32.4

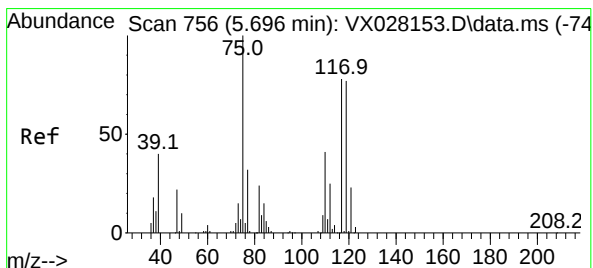
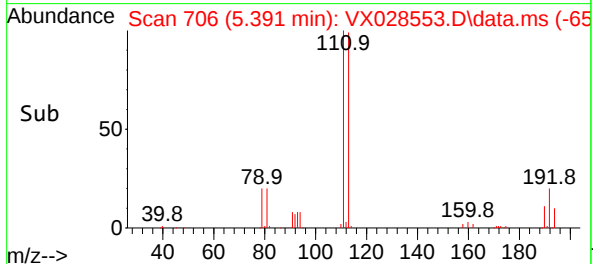
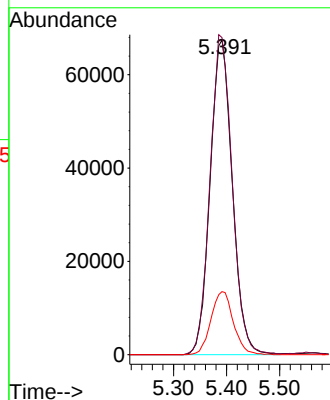
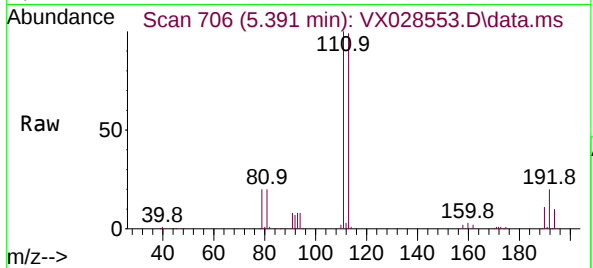




#35
Dibromofluoromethane
Concen: 42.254 ug/l
RT: 5.391 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

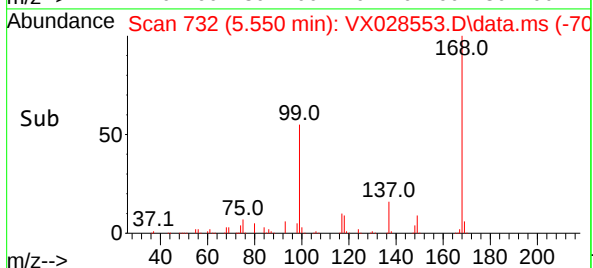
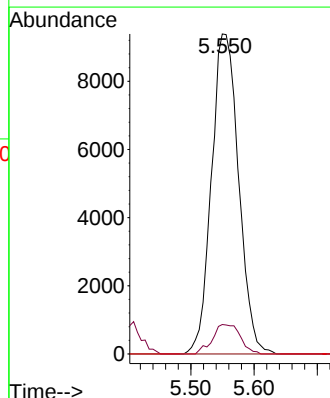
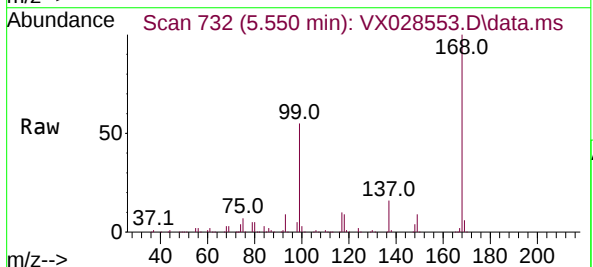
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

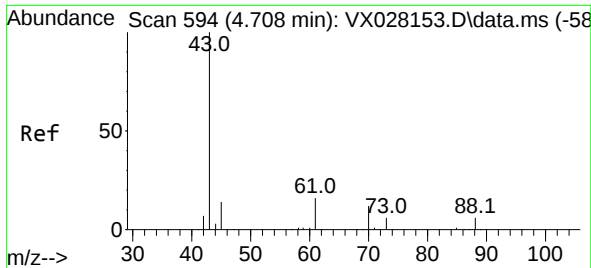
Tgt Ion:113 Resp: 196163
Ion Ratio Lower Upper
113 100
111 101.5 82.8 124.2
192 20.2 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.619 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.146 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 75 Resp: 27971
Ion Ratio Lower Upper
75 100
110 9.4 18.3 54.8#
77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 2.098 ug/l

RT: 4.574 min Scan# 51

Delta R.T. -0.134 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-5

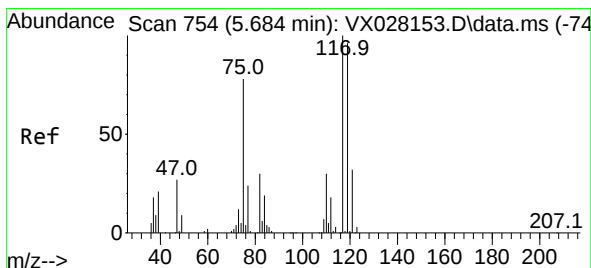
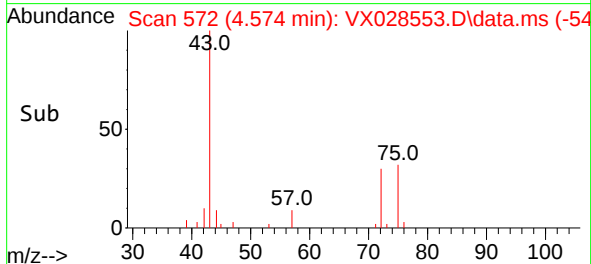
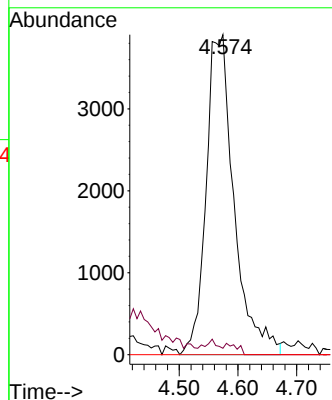
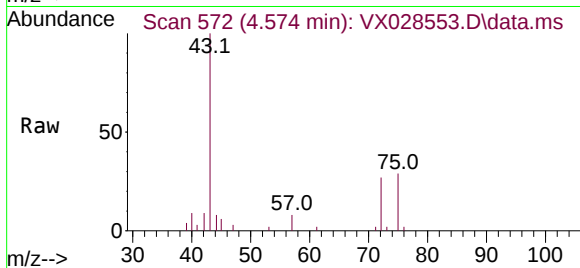
Tgt Ion: 43 Resp: 12889

Ion Ratio Lower Upper

43 100

61 1.5 12.6 19.0#

70 0.0 10.2 15.2#



#38

Carbon Tetrachloride

Concen: 5.571 ug/l

RT: 5.550 min Scan# 732

Delta R.T. -0.134 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

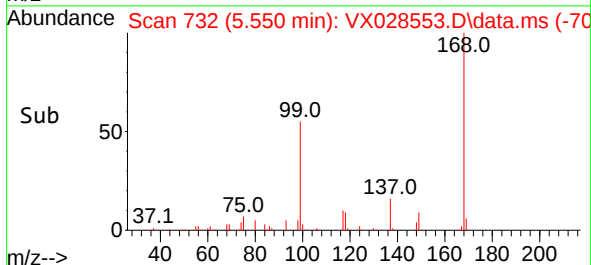
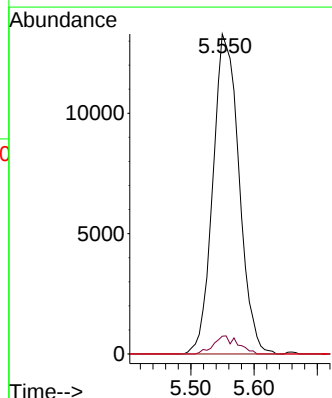
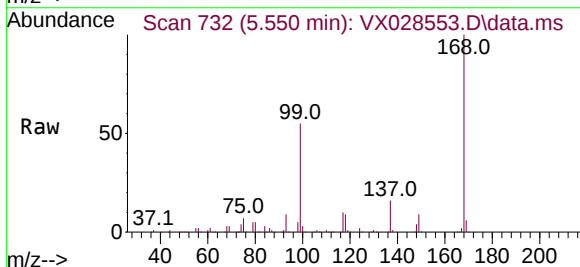
Tgt Ion: 117 Resp: 38085

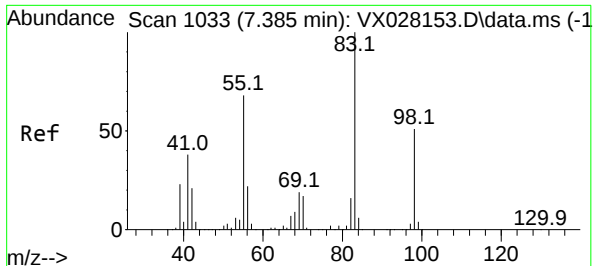
Ion Ratio Lower Upper

117 100

119 5.6 77.3 115.9#

121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 0.516 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-5

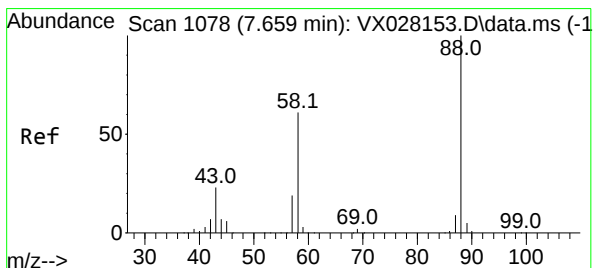
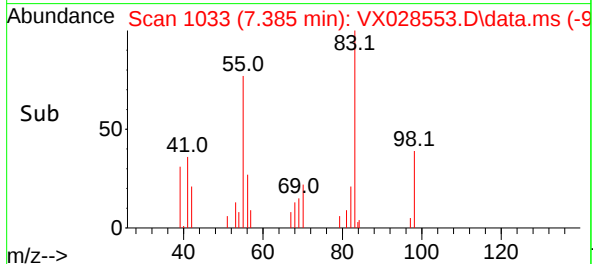
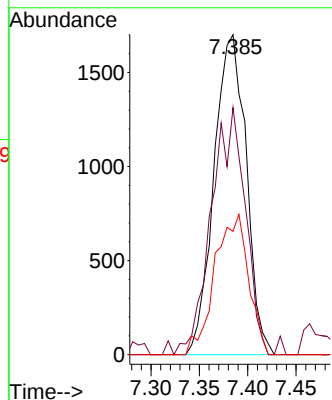
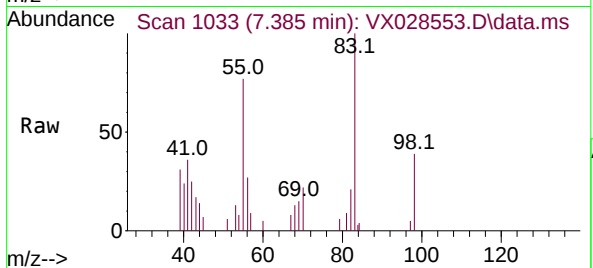
Tgt Ion: 83 Resp: 3939

Ion Ratio Lower Upper

83 100

55 73.7 54.6 81.8

98 38.6 37.4 56.2



#49

1,4-Dioxane

Concen: 0.570 ug/l

RT: 7.641 min Scan# 1075

Delta R.T. -0.018 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

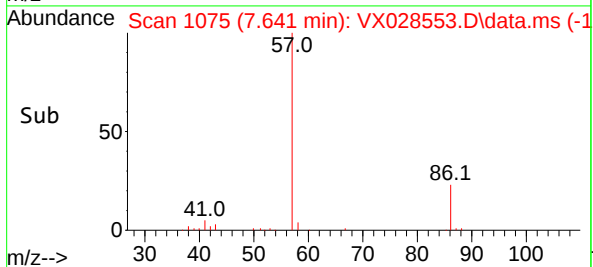
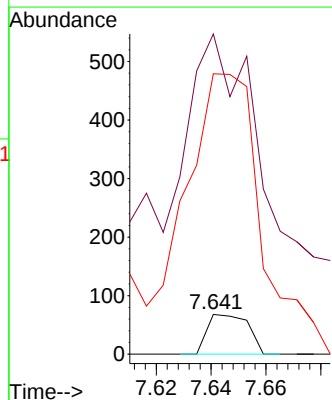
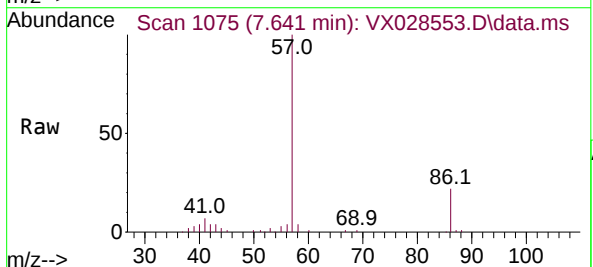
Tgt Ion: 88 Resp: 70

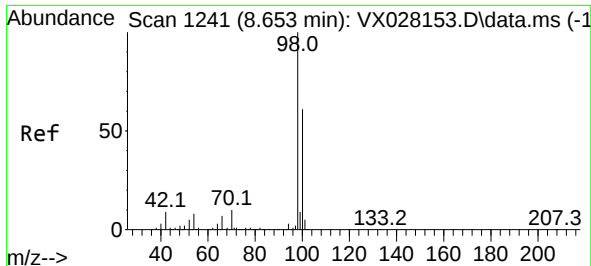
Ion Ratio Lower Upper

88 100

43 1145.7 21.9 32.9#

58 1310.0 53.7 80.5#

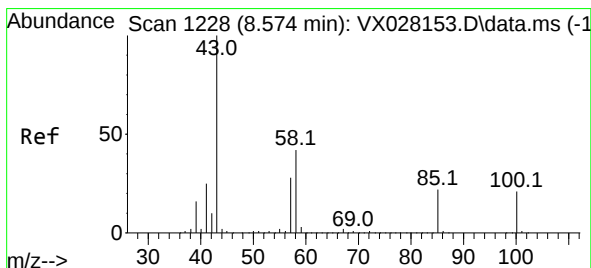
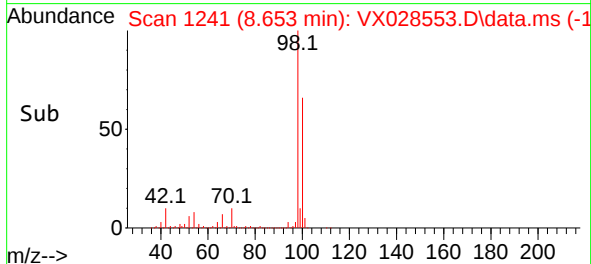
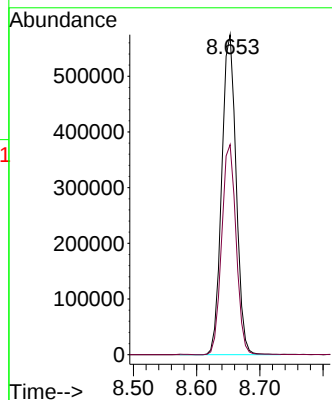
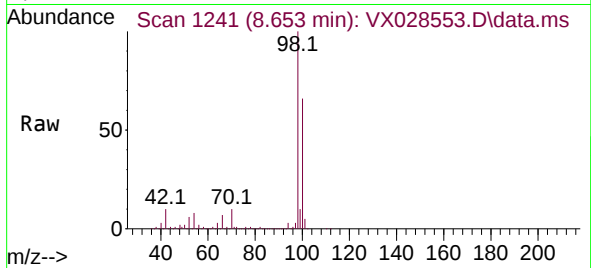




#50
Toluene-d8
Concen: 50.676 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

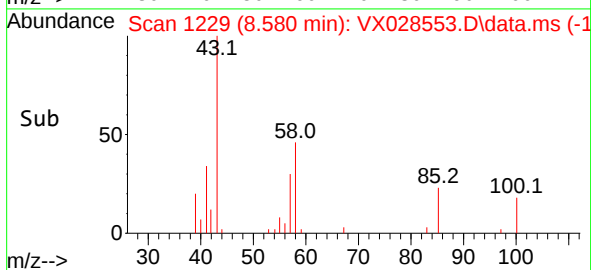
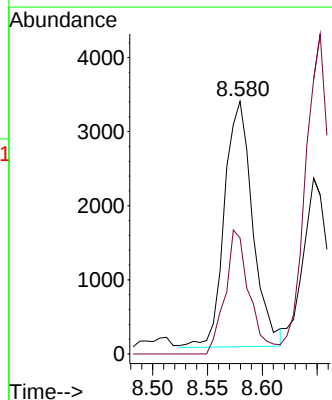
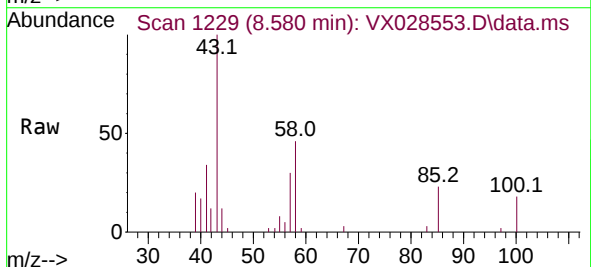
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

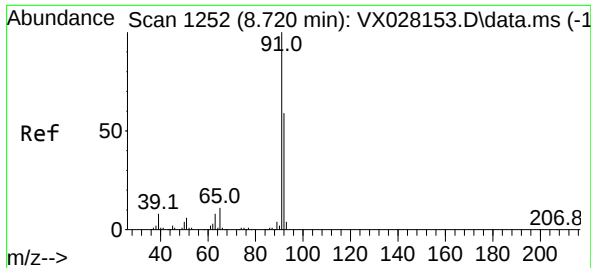
Tgt Ion: 98 Resp: 903577
Ion Ratio Lower Upper
98 100
100 65.7 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.926 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 43 Resp: 5940
Ion Ratio Lower Upper
43 100
58 43.7 36.1 54.1

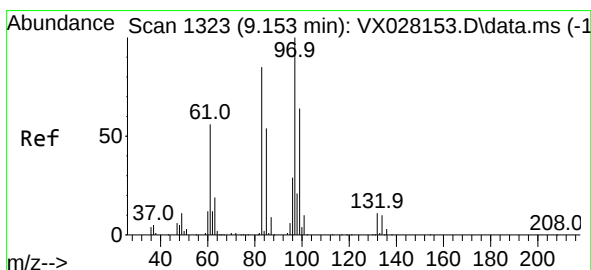
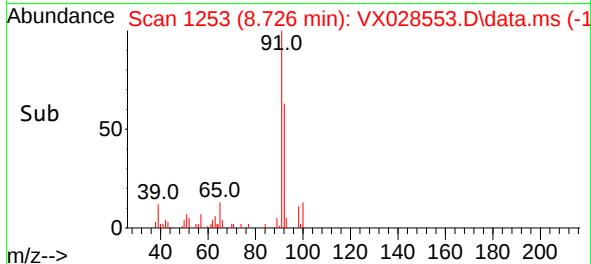
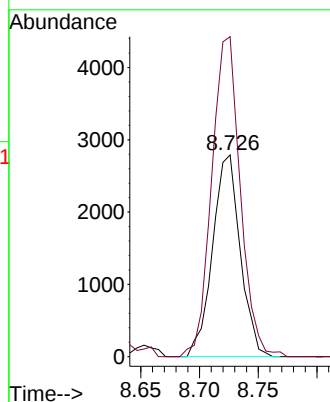
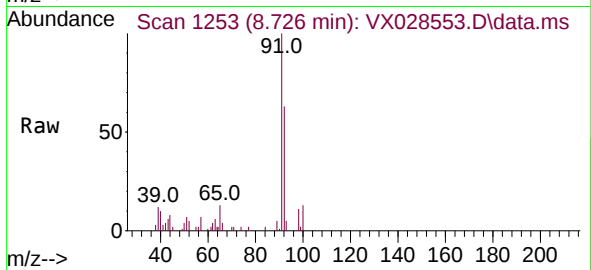




#52
Toluene
Concen: 0.371 ug/l
RT: 8.726 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

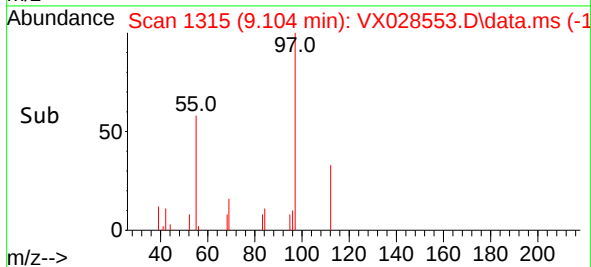
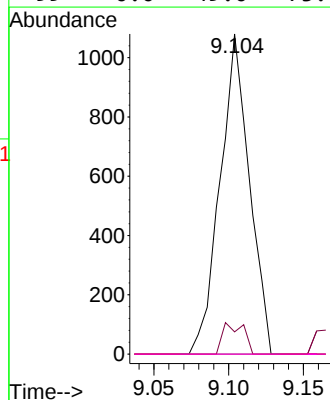
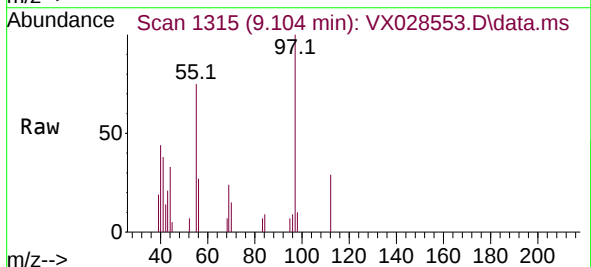
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

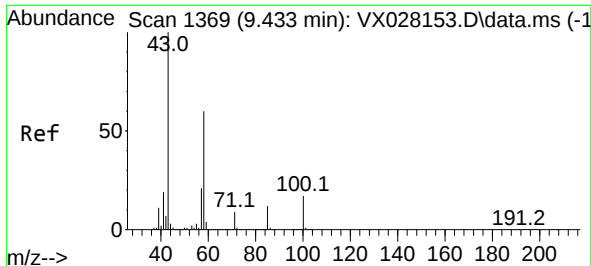
Tgt Ion: 92 Resp: 4570
Ion Ratio Lower Upper
92 100
91 163.9 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 0.295 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 97 Resp: 1474
Ion Ratio Lower Upper
97 100
83 6.9 66.2 99.4#
85 0.0 42.9 64.3#
99 0.0 49.0 73.6#

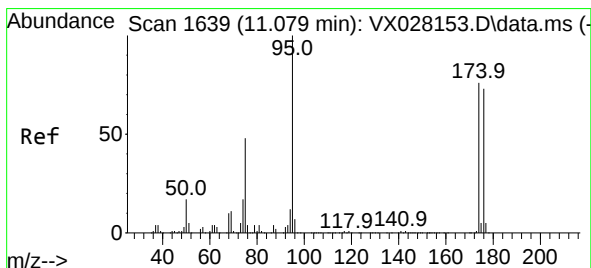
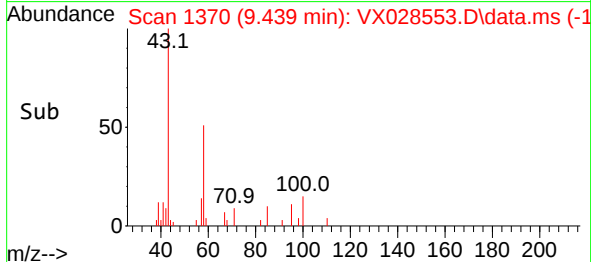
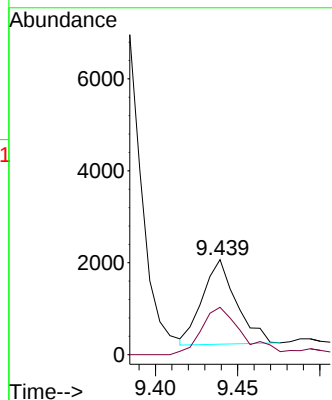
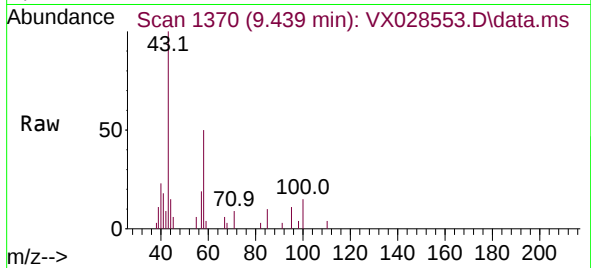




#59
2-Hexanone
Concen: 0.530 ug/l
RT: 9.439 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

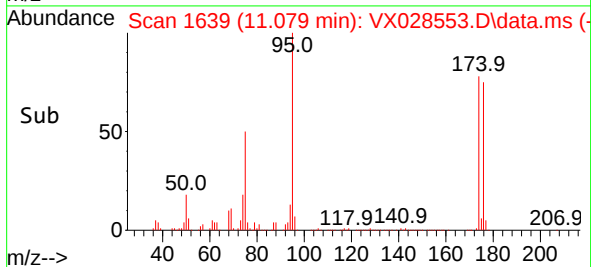
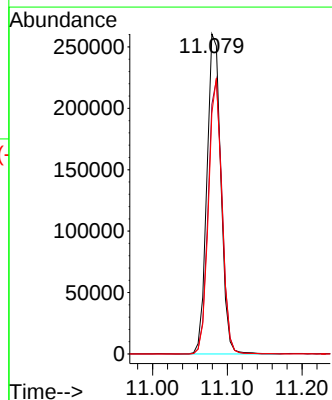
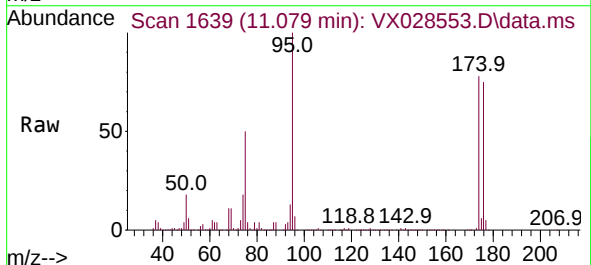
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

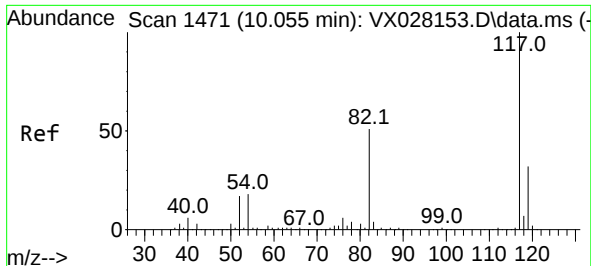
Tgt Ion: 43 Resp: 2637
Ion Ratio Lower Upper
43 100
58 68.7 31.9 95.7



#62
4-Bromofluorobenzene
Concen: 49.574 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 95 Resp: 337978
Ion Ratio Lower Upper
95 100
174 85.1 0.0 163.0
176 82.6 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: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-5

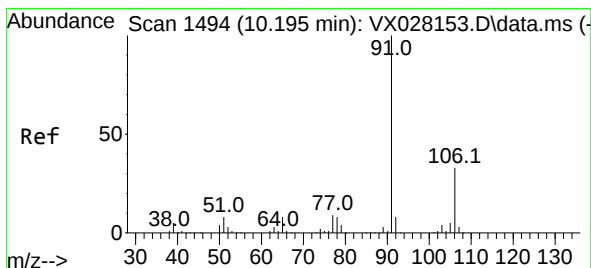
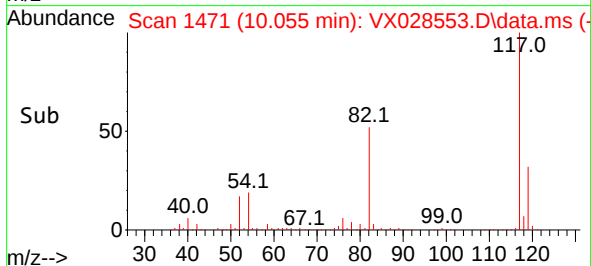
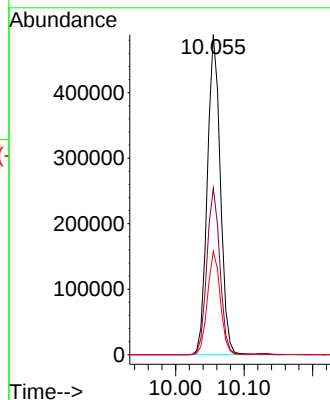
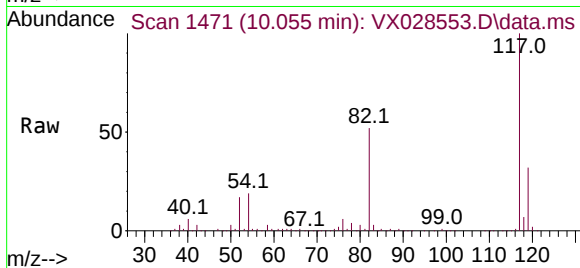
Tgt Ion:117 Resp: 645020

Ion Ratio Lower Upper

117 100

82 52.1 41.8 62.8

119 32.3 24.8 37.2



#67

Ethyl Benzene

Concen: 0.302 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX028553.D

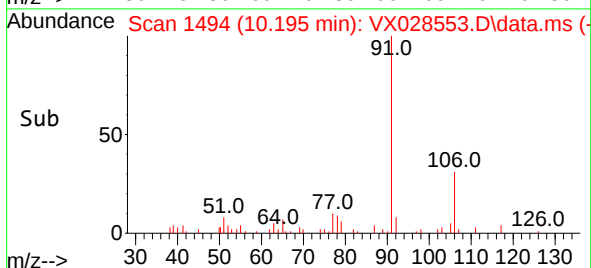
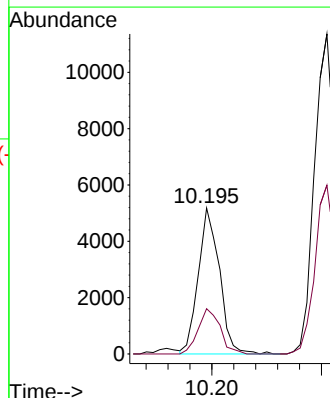
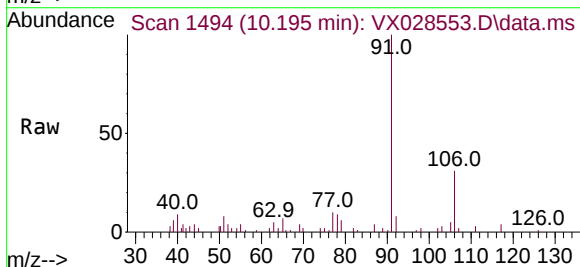
Acq: 06 May 2022 16:32

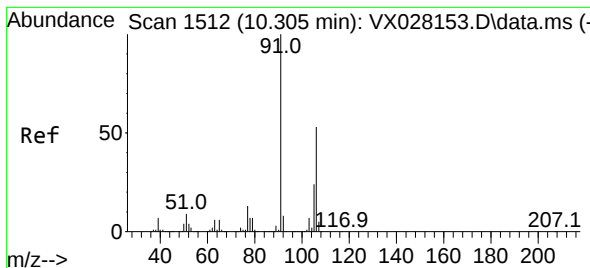
Tgt Ion: 91 Resp: 6958

Ion Ratio Lower Upper

91 100

106 31.0 24.6 36.8

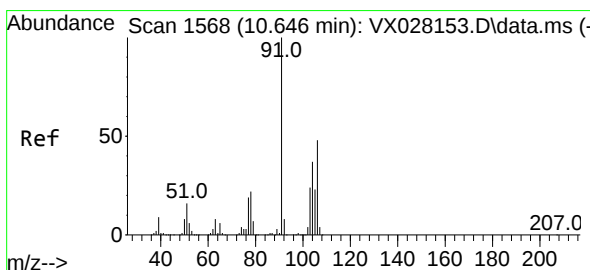
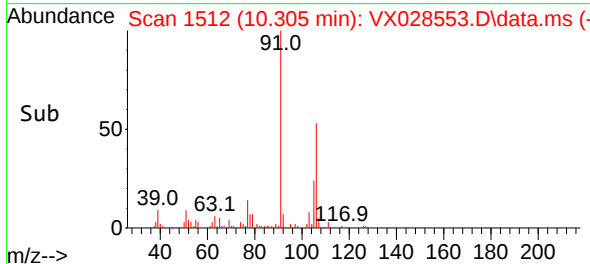
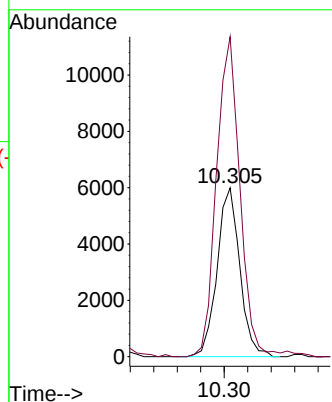
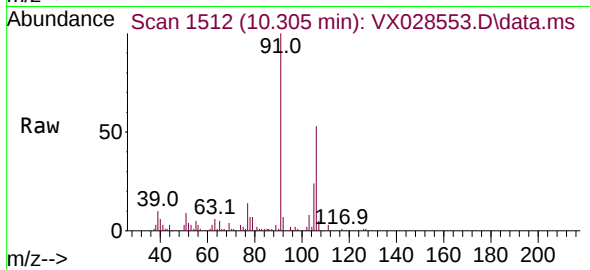




#68
m/p-Xylenes
Concen: 0.858 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

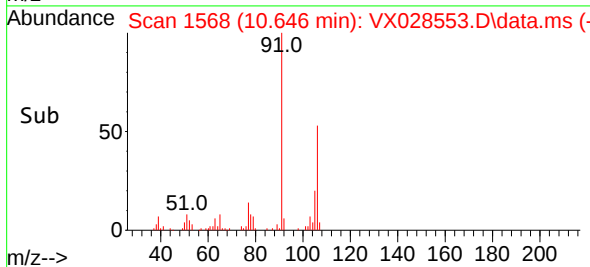
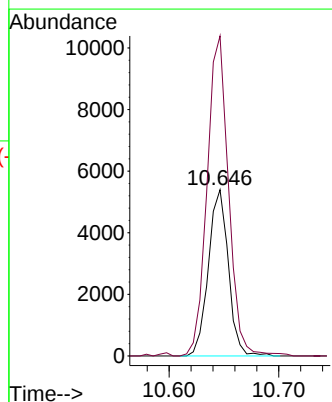
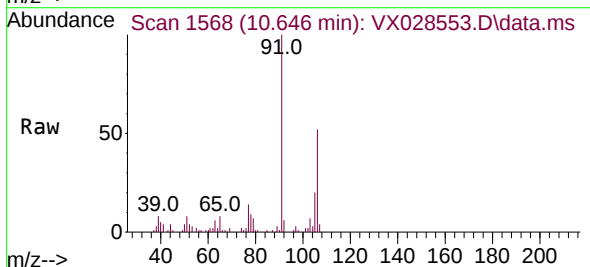
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

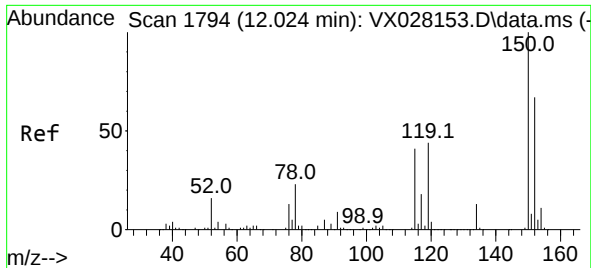
Tgt Ion:106 Resp: 8057
Ion Ratio Lower Upper
106 100
91 196.7 160.4 240.6



#69
o-Xylene
Concen: 0.729 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion:106 Resp: 6825
Ion Ratio Lower Upper
106 100
91 206.9 106.1 318.1

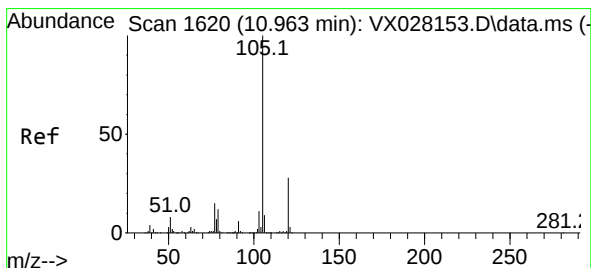
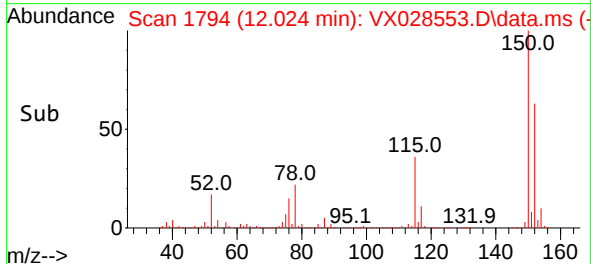
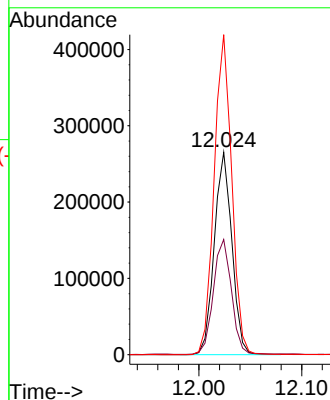
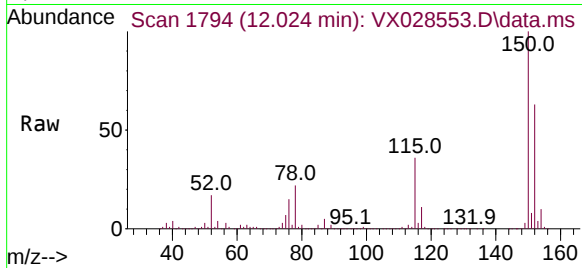




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

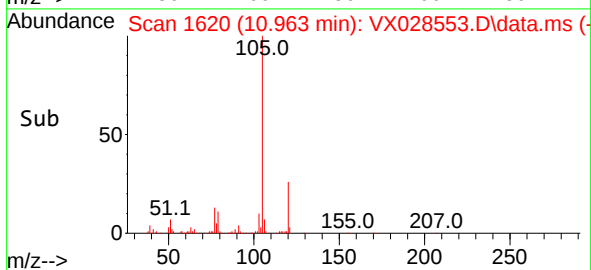
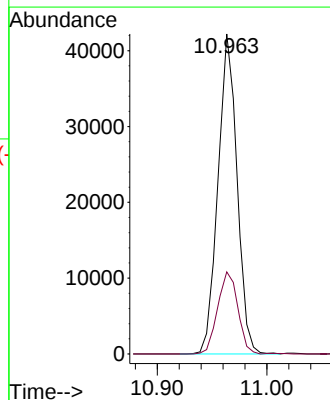
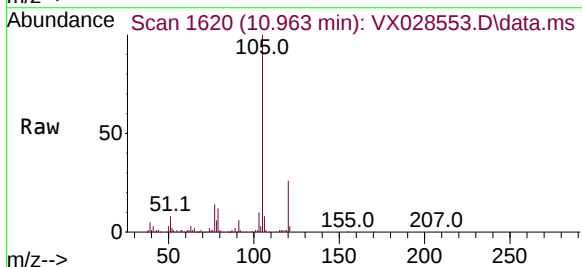
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

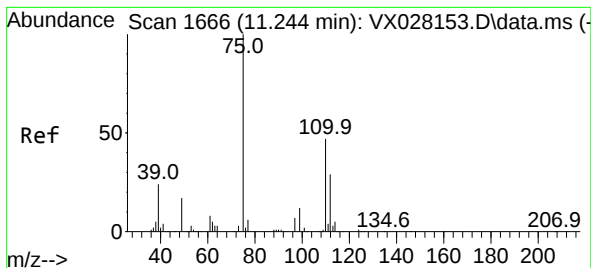
Tgt Ion:152 Resp: 314210
Ion Ratio Lower Upper
152 100
115 59.0 37.5 112.7
150 158.3 0.0 338.2



#73
Isopropylbenzene
Concen: 2.362 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion:105 Resp: 51006
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.5





#76

1,2,3-Trichloropropane

Concen: 27.247 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.165 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

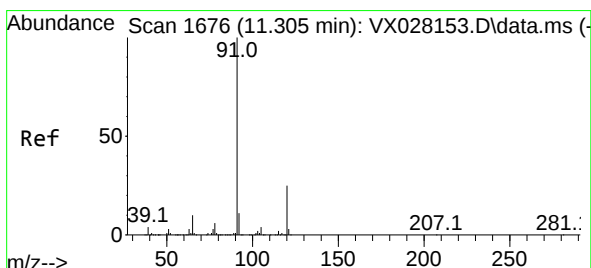
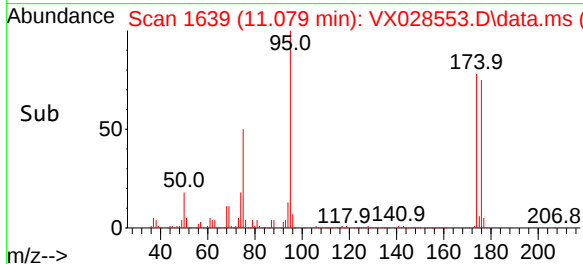
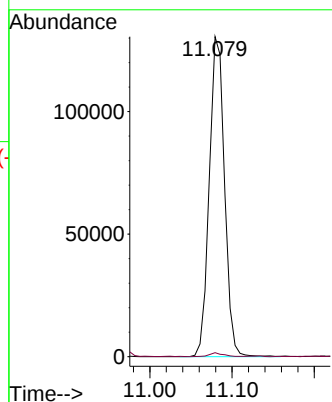
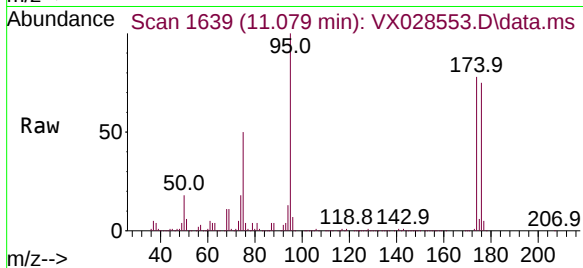
WC-14B-5

Tgt Ion: 75 Resp: 168493

Ion Ratio Lower Upper

75 100

77 1.2 19.4 58.2#



#78

n-propylbenzene

Concen: 0.906 ug/l

RT: 11.305 min Scan# 1676

Delta R.T. -0.000 min

Lab File: VX028553.D

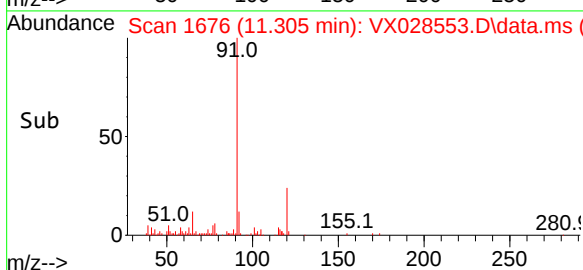
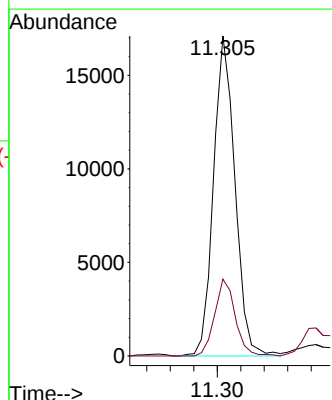
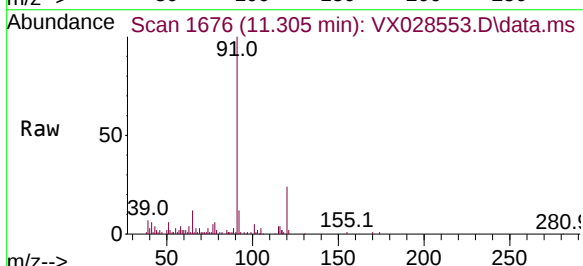
Acq: 06 May 2022 16:32

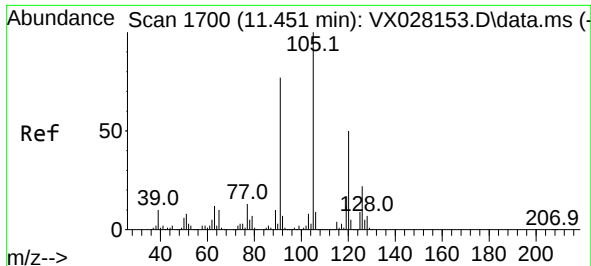
Tgt Ion: 91 Resp: 21694

Ion Ratio Lower Upper

91 100

120 23.1 11.6 34.8

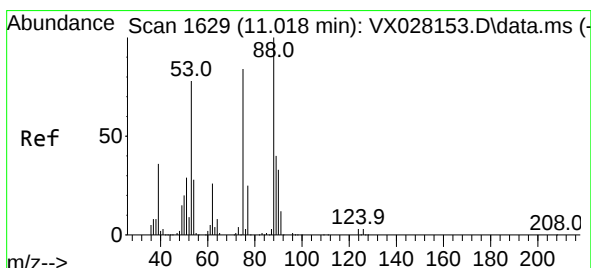
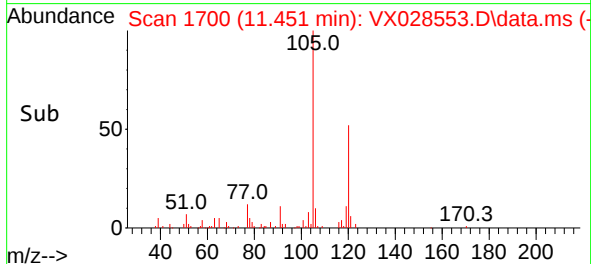
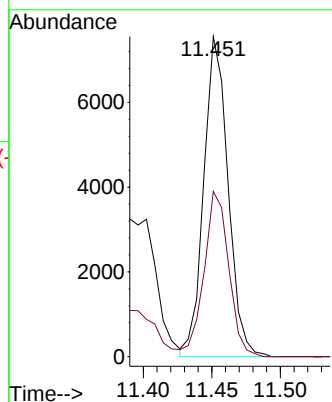
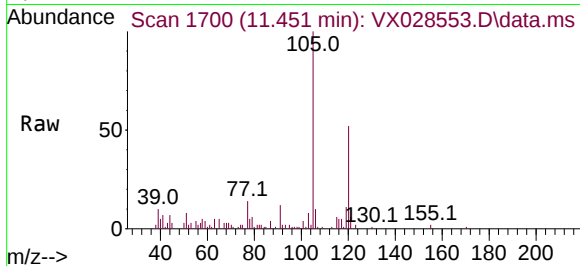




#80
1,3,5-Trimethylbenzene
Concen: 0.509 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

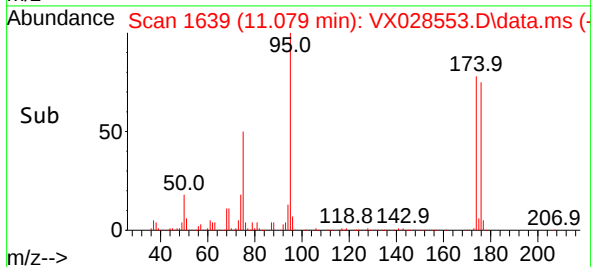
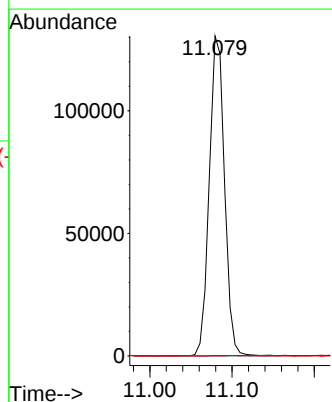
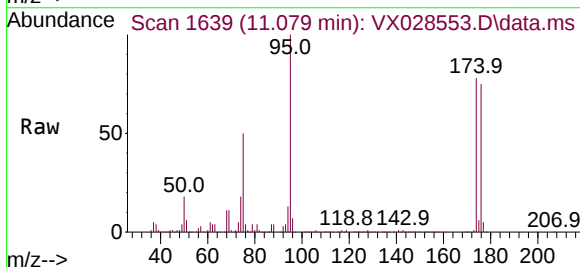
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

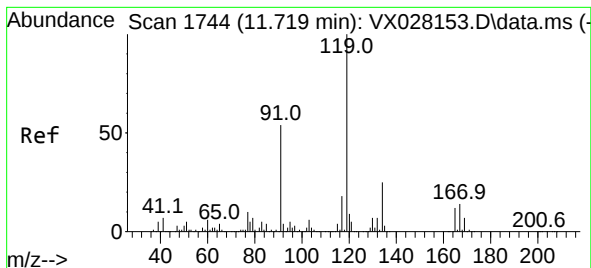
Tgt Ion:105 Resp: 9323
Ion Ratio Lower Upper
105 100
120 52.4 24.3 72.9



#81
trans-1,4-Dichloro-2-butene
Concen: 80.972 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.061 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 75 Resp: 168493
Ion Ratio Lower Upper
75 100
53 0.1 69.0 103.4#
89 0.1 37.0 55.6#





#83

tert-Butylbenzene

Concen: 0.414 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. -0.006 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-5

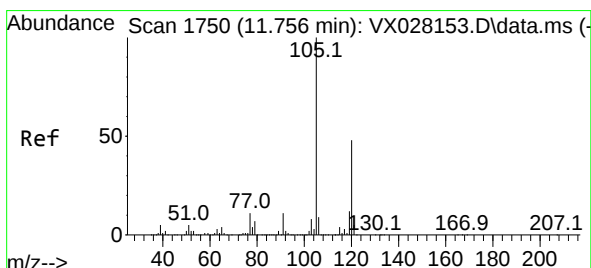
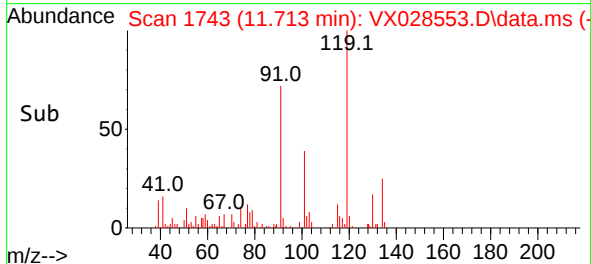
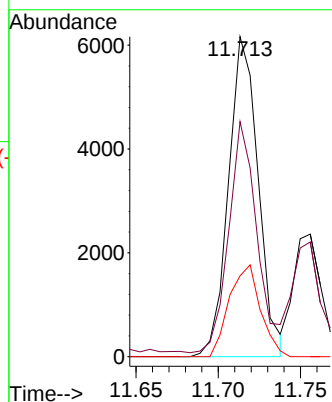
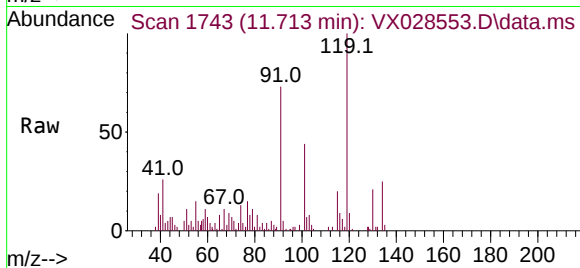
Tgt Ion:119 Resp: 7752

Ion Ratio Lower Upper

119 100

91 68.9 26.9 80.6

134 30.1 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 1.510 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.006 min

Lab File: VX028553.D

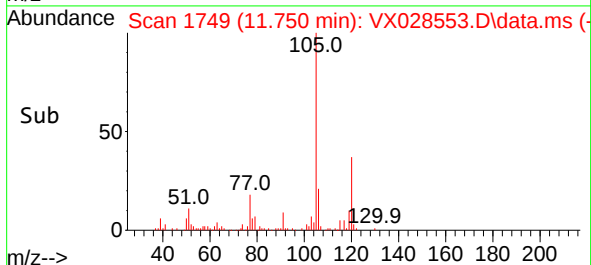
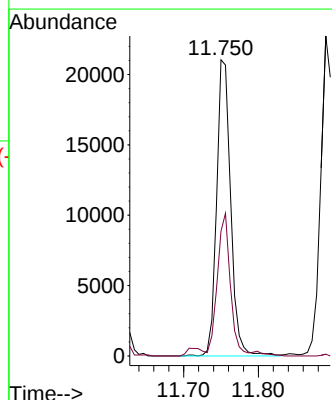
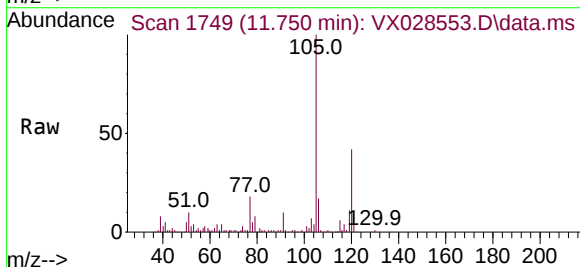
Acq: 06 May 2022 16:32

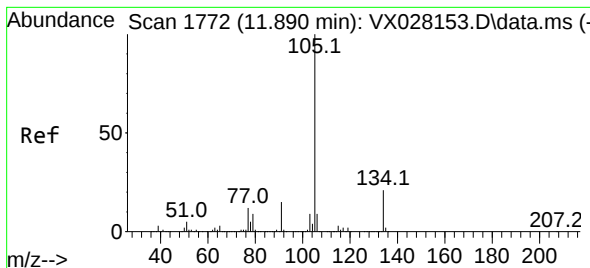
Tgt Ion:105 Resp: 27514

Ion Ratio Lower Upper

105 100

120 42.0 22.6 67.8





#85

sec-Butylbenzene

Concen: 1.198 ug/l

RT: 11.890 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

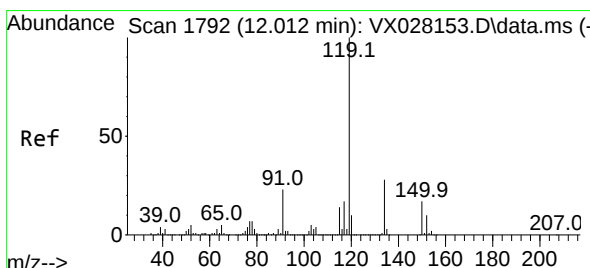
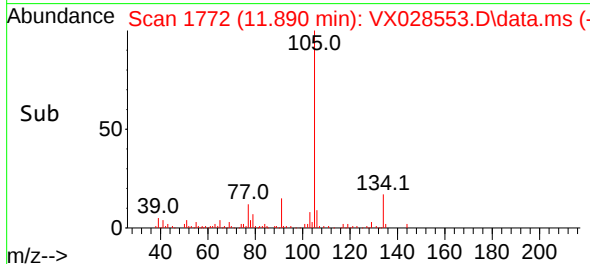
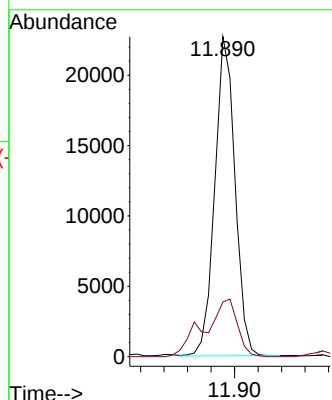
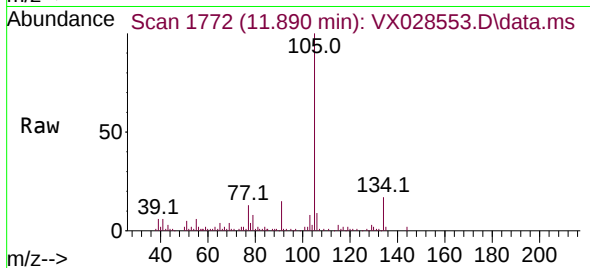
WC-14B-5

Tgt Ion:105 Resp: 27064

Ion Ratio Lower Upper

105 100

134 29.5 10.2 30.4



#86

p-Isopropyltoluene

Concen: 0.845 ug/l

RT: 12.177 min Scan# 1819

Delta R.T. 0.165 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

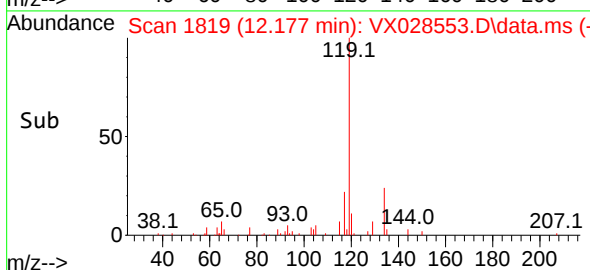
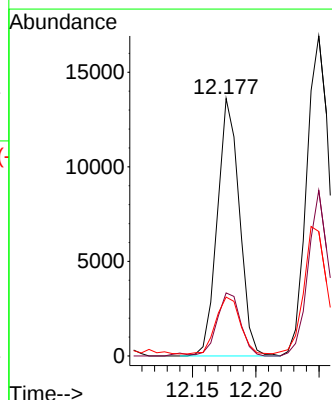
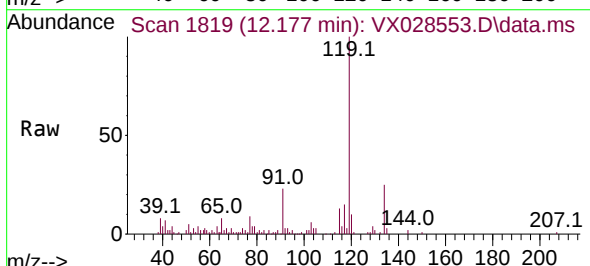
Tgt Ion:119 Resp: 16465

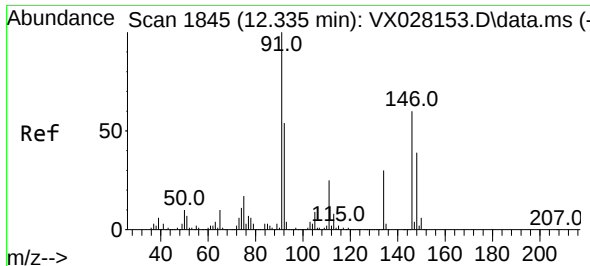
Ion Ratio Lower Upper

119 100

134 25.9 13.0 39.0

91 24.2 11.3 33.9

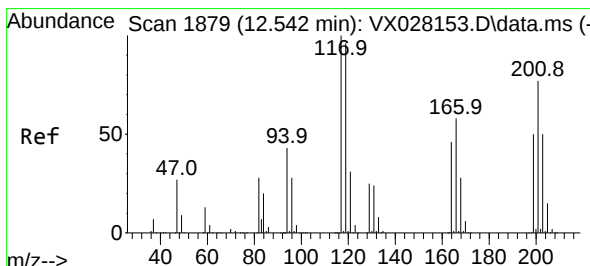
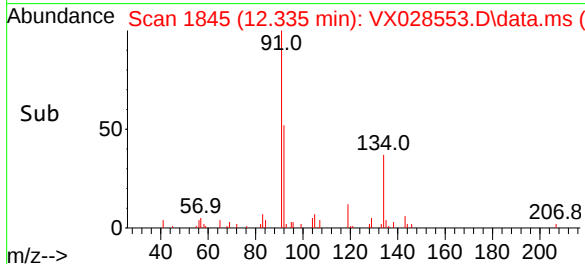
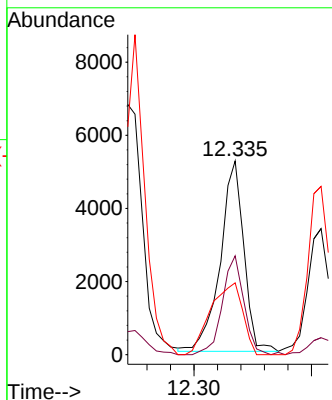
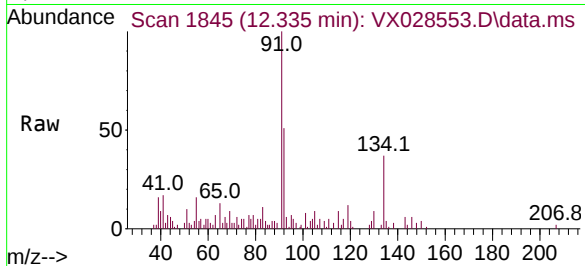




#89
n-Butylbenzene
Concen: 0.454 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

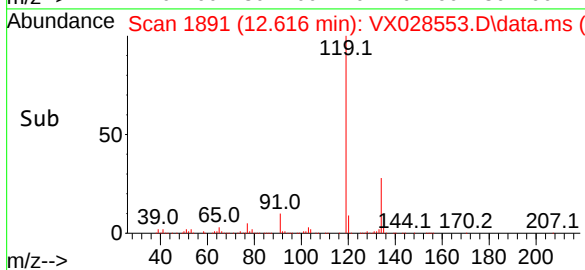
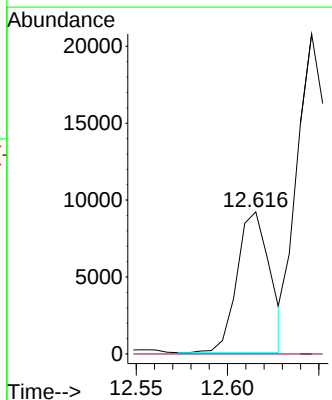
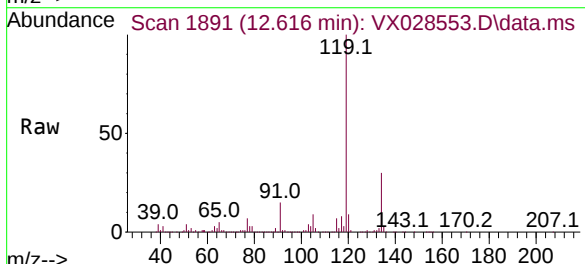
Instrument :
MSVOA_X
ClientSampleId :
WC-14B-5

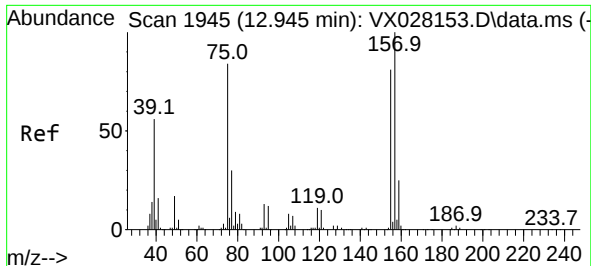
Tgt Ion: 91 Resp: 7260
Ion Ratio Lower Upper
91 100
92 47.3 27.8 83.3
134 51.3 13.3 39.8#



#90
Hexachloroethane
Concen: 4.966 ug/l
RT: 12.616 min Scan# 1891
Delta R.T. 0.074 min
Lab File: VX028553.D
Acq: 06 May 2022 16:32

Tgt Ion: 117 Resp: 11469
Ion Ratio Lower Upper
117 100
201 0.0 39.5 118.5#





#92

1,2-Dibromo-3-Chloropropane

Concen: 0.771 ug/l

RT: 12.920 min Scan# 1945

Delta R.T. -0.025 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Instrument :

MSVOA_X

ClientSampleId :

WC-14B-5

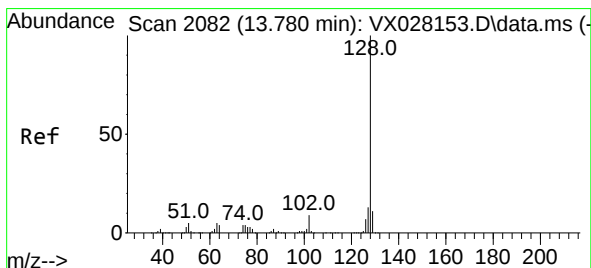
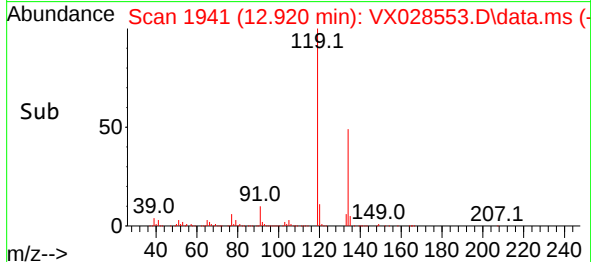
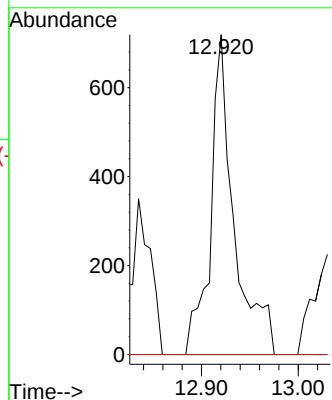
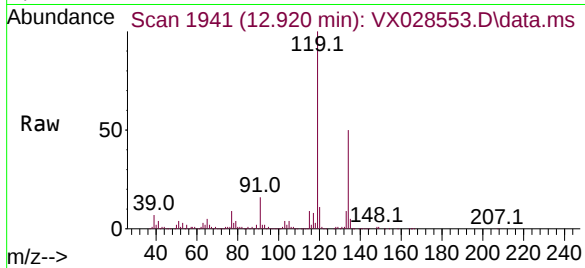
Tgt Ion: 75 Resp: 1202

Ion Ratio Lower Upper

75 100

155 0.0 47.0 141.2#

157 0.0 57.9 173.6#



#95

Naphthalene

Concen: 1.841 ug/l

RT: 13.780 min Scan# 2082

Delta R.T. -0.000 min

Lab File: VX028553.D

Acq: 06 May 2022 16:32

Tgt Ion: 128 Resp: 38298

Ion Ratio Lower Upper

128 100

127 15.9 10.2 15.4#

129 16.3 8.7 13.1#

