

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029724.D
 Acq On : 23 Jun 2022 06:07
 Operator : JC/MD
 Sample : N3334-17 10X
 Misc : 4.56g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-11-GR

Quant Time: Jun 23 07:20:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	295648	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	491502	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	429559	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	199007	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	157365	40.210	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	80.420%
35) Dibromofluoromethane	5.391	113	140364	43.822	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	87.640%
50) Toluene-d8	8.653	98	561444	47.981	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	95.960%
62) 4-Bromofluorobenzene	11.085	95	205477	46.565	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.120%
Target Compounds						
					Qvalue	
3) Chloromethane	1.294	50	983	0.255	ug/l	91
5) Bromomethane	1.611	94	884	0.488	ug/l #	70
6) Chloroethane	1.715	64	785	1.567	ug/l #	43
10) Methyl Iodide	2.453	142	553	3.164	ug/l #	82
11) Tert butyl alcohol	2.946	59	35940	34.152	ug/l #	76
15) Acrylonitrile	2.946	53	443	0.242	ug/l #	18
16) Acetone	2.386	43	1617	1.037	ug/l #	84
17) Carbon Disulfide	2.514	76	2115	0.272	ug/l #	86
18) Methyl Acetate	2.715	43	859	0.208	ug/l	97
20) Methylene Chloride	2.794	84	1035	0.298	ug/l #	69
25) 2-Butanone	4.599	43	1170	0.475	ug/l #	44
31) Cyclohexane	5.470	56	10620	2.021	ug/l	94
36) 1,1-Dichloropropene	5.556	75	20865	4.813	ug/l #	49
38) Carbon Tetrachloride	5.550	117	29700	6.967	ug/l #	15
39) Methylcyclohexane	7.385	83	63307	11.713	ug/l	94
44) Trichloroethene	7.141	130	1092	Below Cal		83
48) Methyl methacrylate	7.665	41	1840	0.543	ug/l #	49
51) 4-Methyl-2-Pentanone	8.604	43	3157	0.709	ug/l #	40
52) Toluene	8.720	92	1885	0.229	ug/l	93
55) 1,1,2-Trichloroethane	9.104	97	11795	3.545	ug/l #	21
56) Ethyl methacrylate	9.104	69	2474	0.492	ug/l #	1
59) 2-Hexanone	9.384	43	10731	3.182	ug/l #	23
67) Ethyl Benzene	10.195	91	27043	1.784	ug/l	99
68) m/p-Xylenes	10.305	106	37577	6.355	ug/l	98
69) o-Xylene	10.646	106	33969	5.815	ug/l	98
73) Isopropylbenzene	10.963	105	27822	1.865	ug/l	98
74) N-amyl acetate	10.854	43	12924	2.494	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.219	83	13706	2.841	ug/l #	25
76) 1,2,3-Trichloropropane	11.079	75	96769	22.321	ug/l #	38
78) n-propylbenzene	11.305	91	54836	3.263	ug/l	99
79) 2-Chlorotoluene	11.378	91	22397	2.152	ug/l #	41
80) 1,3,5-Trimethylbenzene	11.451	105	120566	9.594	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.079	75	96769	74.256	ug/l #	16
82) 4-Chlorotoluene	11.451	91	13054	1.100	ug/l #	49
83) tert-Butylbenzene	11.713	119	4165	0.340	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	347417	27.720	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
 Data File : VX029724.D
 Acq On : 23 Jun 2022 06:07
 Operator : JC/MD
 Sample : N3334-17 10X
 Misc : 4.56g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WC-14A-1A-11-GR

Quant Time: Jun 23 07:20:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 20 01:31:01 2022
 Response via : Initial Calibration

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

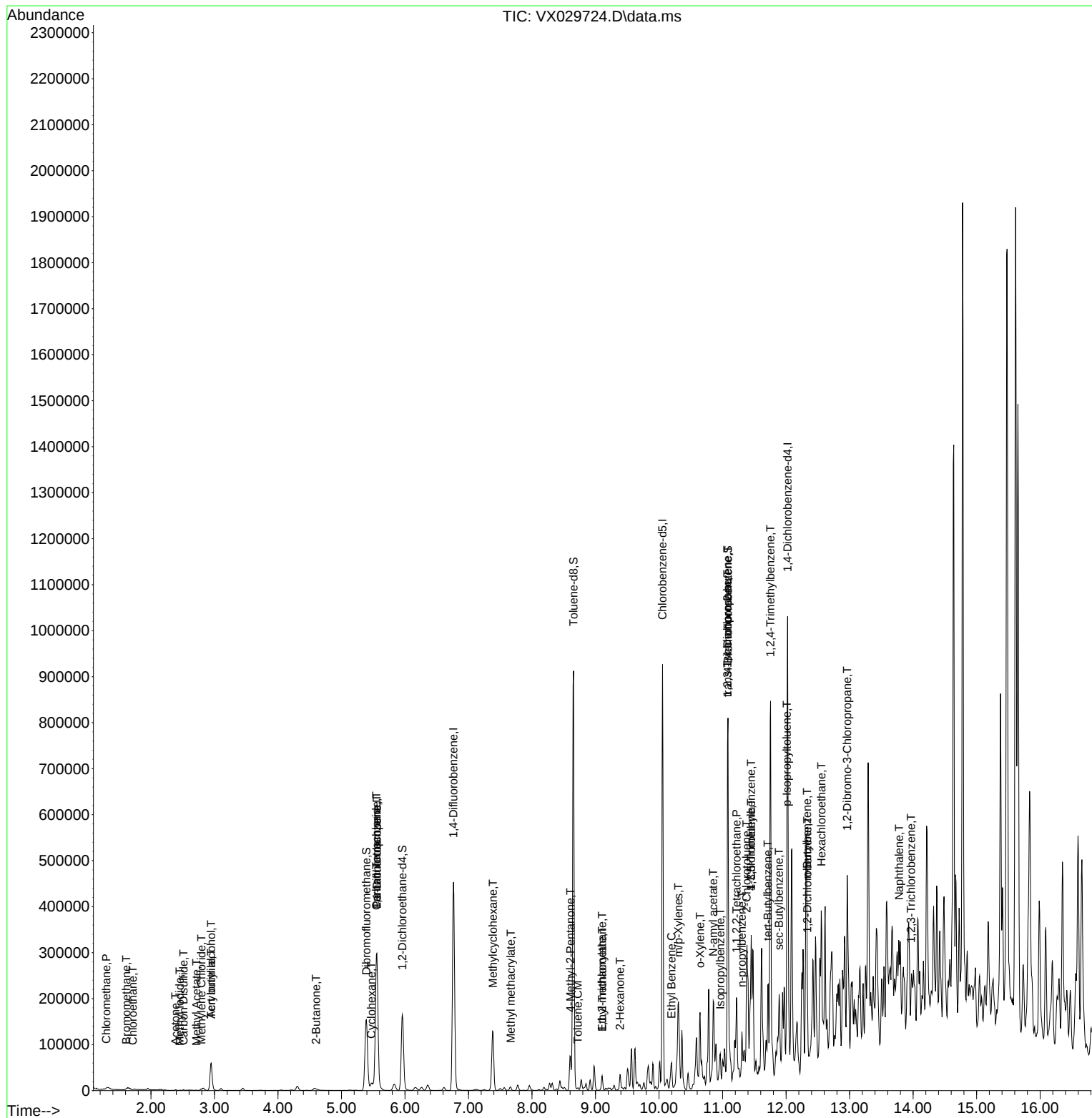
85) sec-Butylbenzene	11.890	105	41302	2.720	ug/l	95
86) p-Isopropyltoluene	12.012	119	50896	4.003	ug/l	98
89) n-Butylbenzene	12.329	91	61823	5.761	ug/l #	30
90) Hexachloroethane	12.554	117	8277	4.546	ug/l #	10
91) 1,2-Dichlorobenzene	12.335	146	4903	0.769	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	12.963	75	1512	1.415	ug/l #	14
95) Naphthalene	13.780	128	135956	9.739	ug/l #	93
96) 1,2,3-Trichlorobenzene	13.969	180	1858	0.477	ug/l #	1

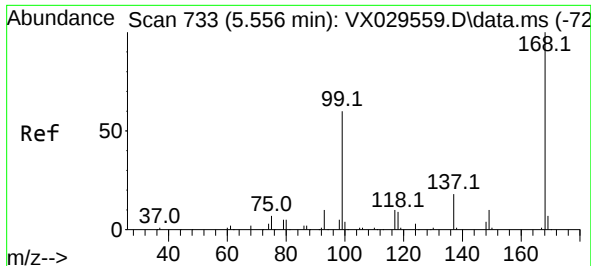
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062222\
Data File : VX029724.D
Acq On : 23 Jun 2022 06:07
Operator : JC/MD
Sample : N3334-17 10X
Misc : 4.56g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

Quant Time: Jun 23 07:20:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061822W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 20 01:31:01 2022
Response via : Initial Calibration

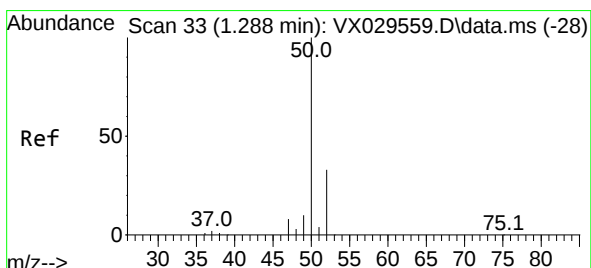
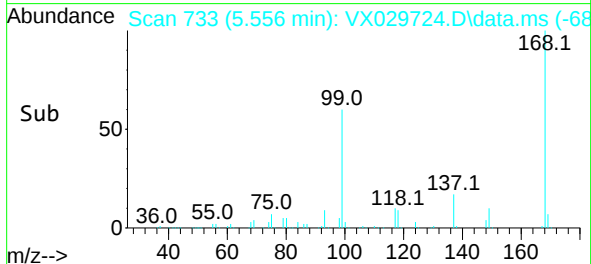
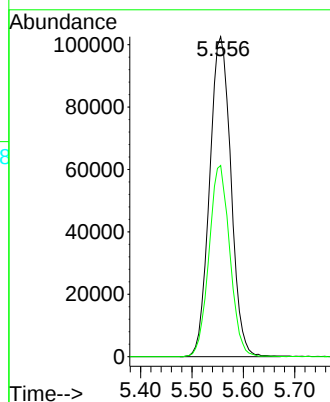
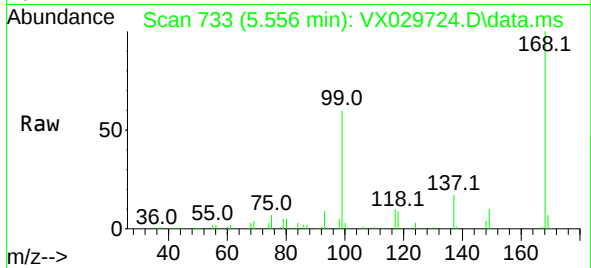




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

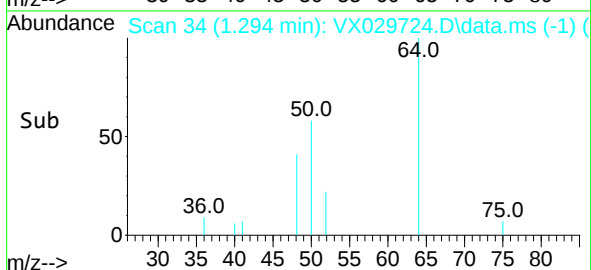
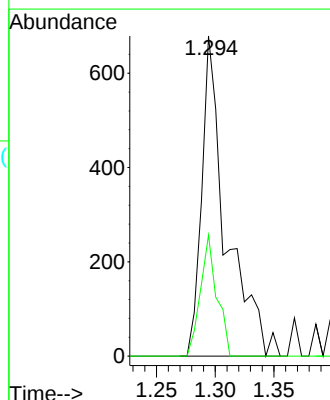
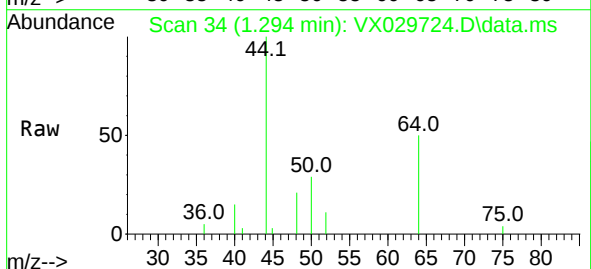
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

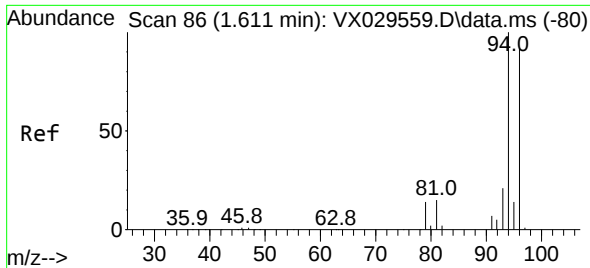
Tgt Ion:168 Resp: 295648
Ion Ratio Lower Upper
168 100
99 59.8 41.7 62.5



#3
Chloromethane
Concen: 0.255 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 50 Resp: 983
Ion Ratio Lower Upper
50 100
52 37.8 26.4 39.6

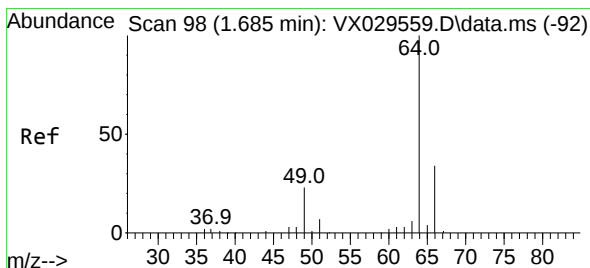
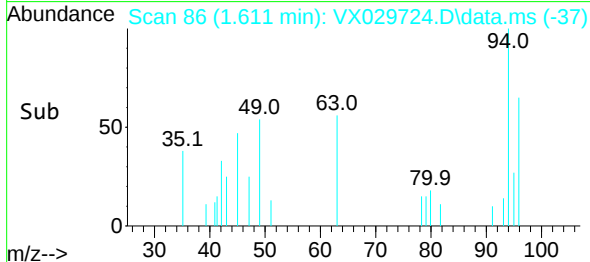
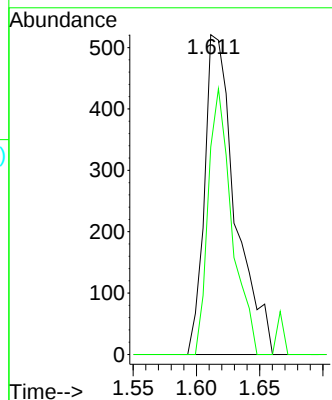
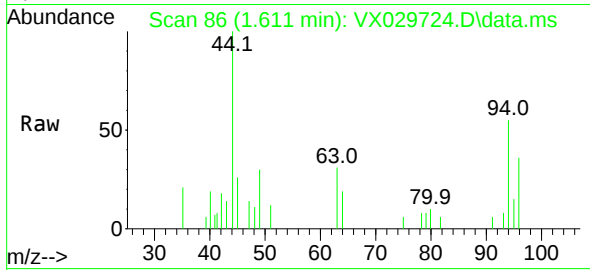




#5
Bromomethane
Concen: 0.488 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

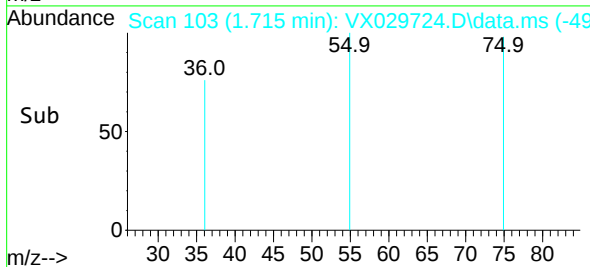
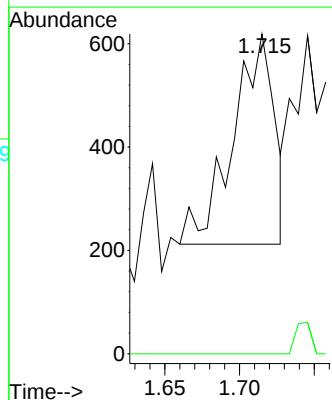
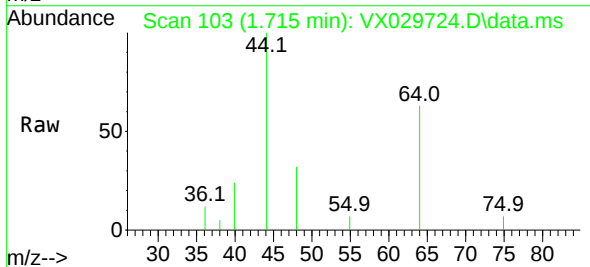
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

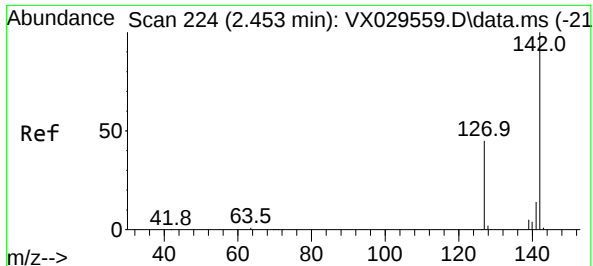
Tgt Ion: 94 Resp: 884
Ion Ratio Lower Upper
94 100
96 64.9 75.3 112.9#



#6
Chloroethane
Concen: 1.567 ug/l
RT: 1.715 min Scan# 103
Delta R.T. 0.030 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

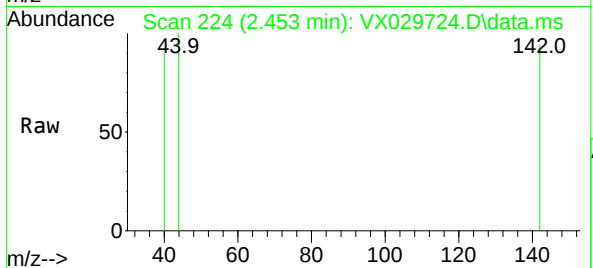
Tgt Ion: 64 Resp: 785
Ion Ratio Lower Upper
64 100
66 0.0 25.3 37.9#



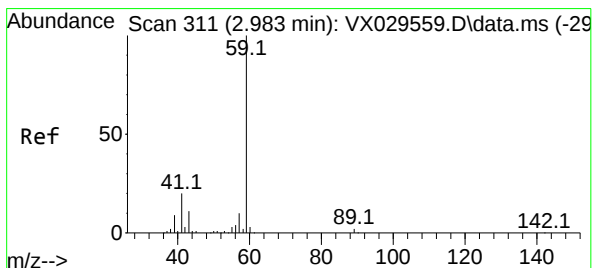
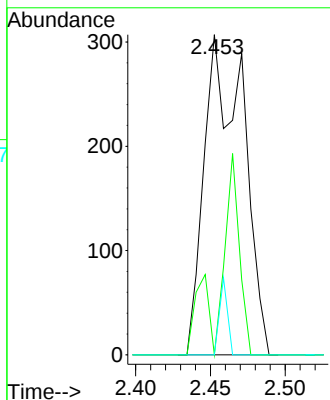
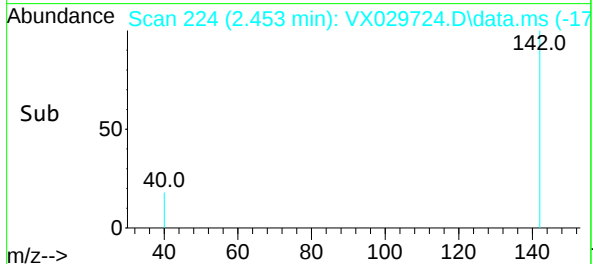


#10
Methyl Iodide
Concen: 3.164 ug/l
RT: 2.453 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

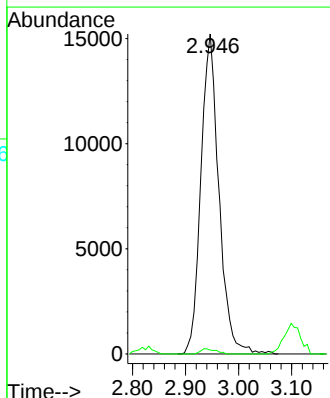
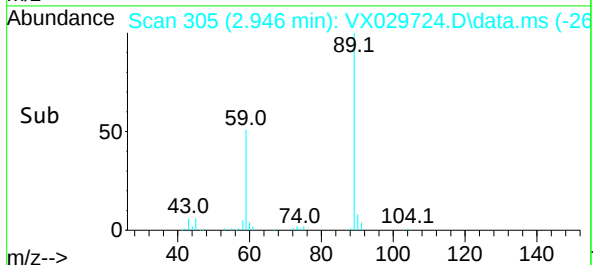
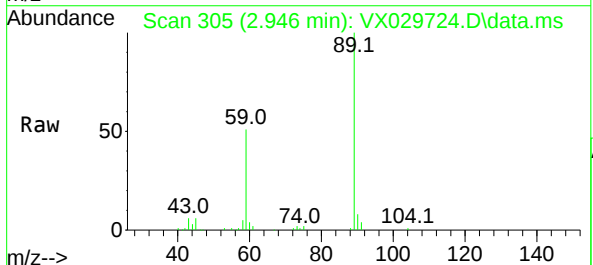


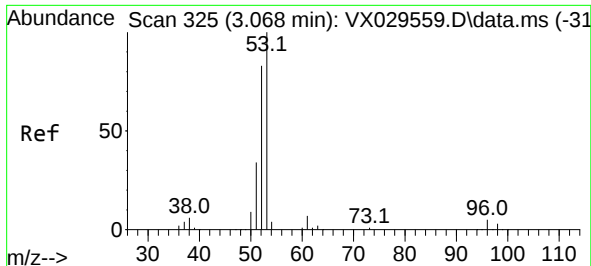
Tgt Ion:142 Resp: 553
Ion Ratio Lower Upper
142 100
127 32.2 33.9 50.9#
141 4.9 11.4 17.2#



#11
Tert butyl alcohol
Concen: 34.152 ug/l
RT: 2.946 min Scan# 305
Delta R.T. -0.037 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 59 Resp: 35940
Ion Ratio Lower Upper
59 100
57 1.4 8.3 12.5#





#15

Acrylonitrile

Concen: 0.242 ug/l

RT: 2.946 min Scan# 305

Delta R.T. -0.122 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-11-GR

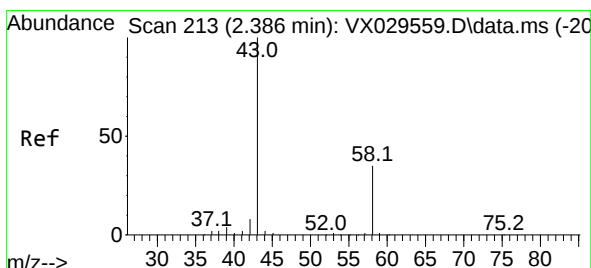
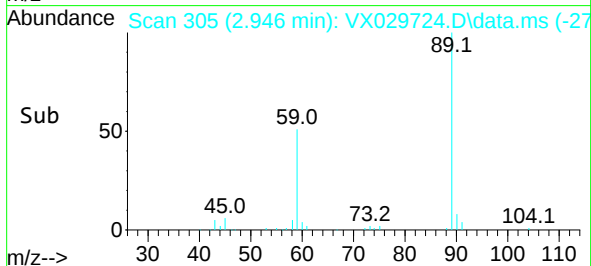
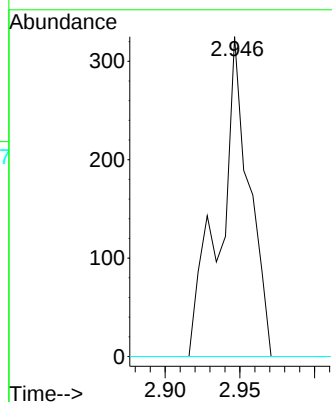
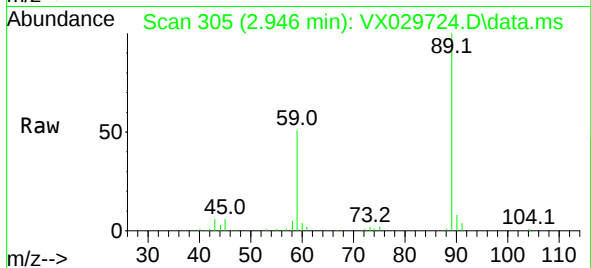
Tgt Ion: 53 Resp: 443

Ion Ratio Lower Upper

53 100

52 0.0 65.7 98.5#

51 0.0 28.4 42.6#



#16

Acetone

Concen: 1.037 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.000 min

Lab File: VX029724.D

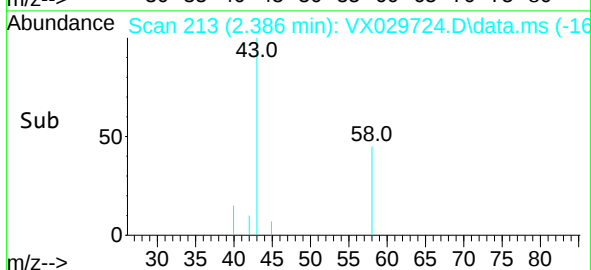
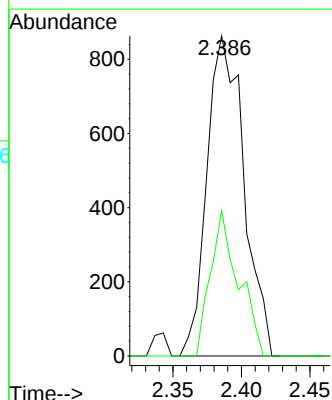
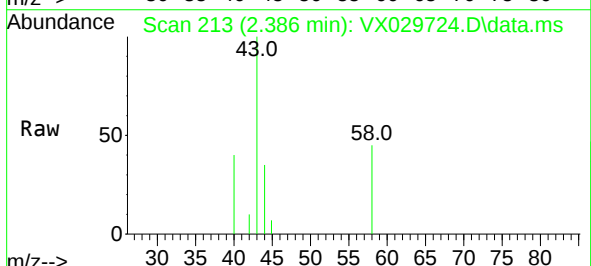
Acq: 23 Jun 2022 06:07

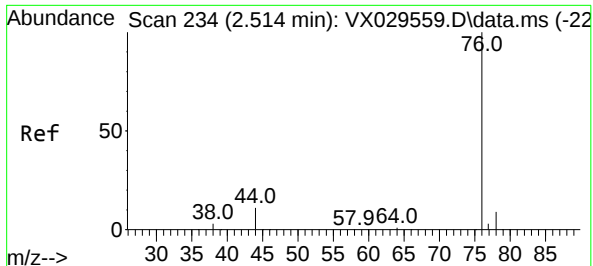
Tgt Ion: 43 Resp: 1617

Ion Ratio Lower Upper

43 100

58 45.4 28.8 43.2#

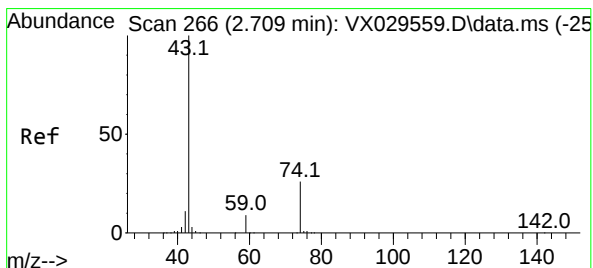
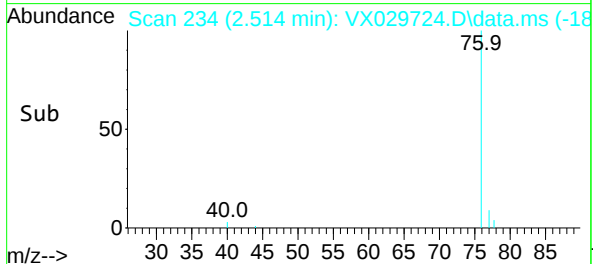
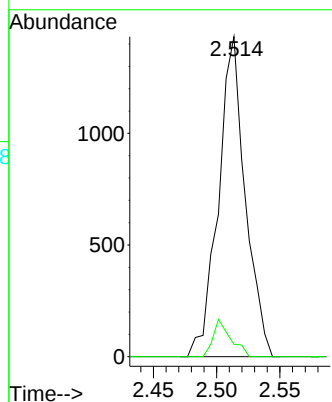
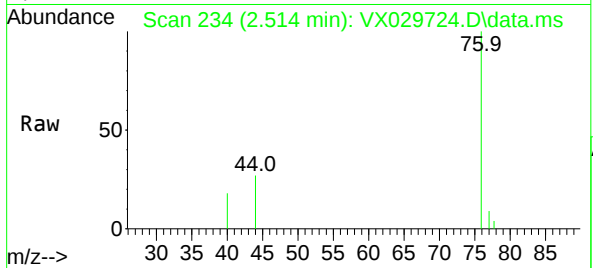




#17
Carbon Disulfide
Concen: 0.272 ug/l
RT: 2.514 min Scan# 2115
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

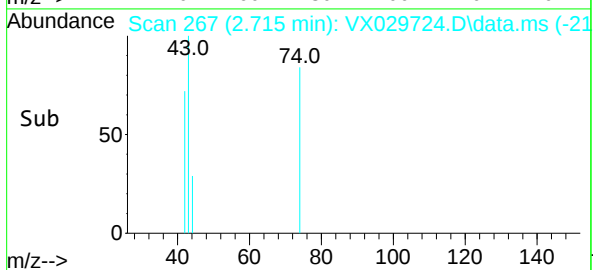
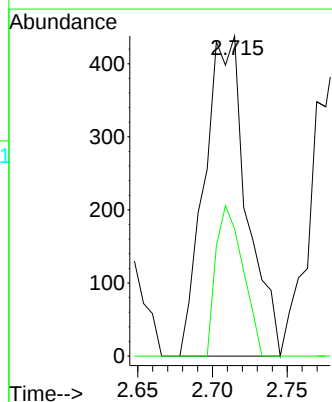
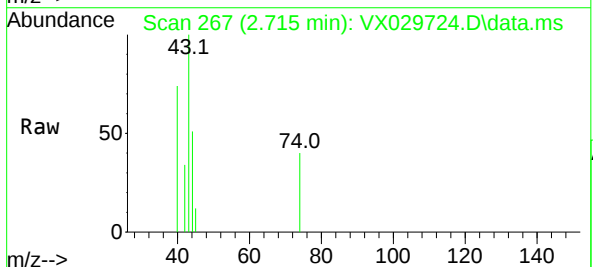
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

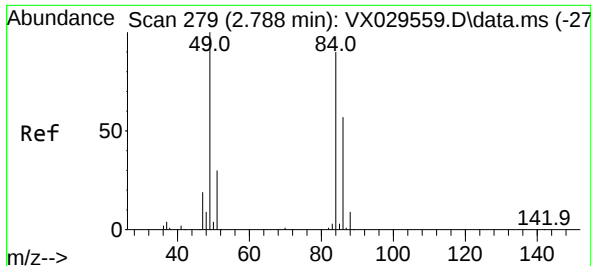
Tgt Ion: 76 Resp: 2115
Ion Ratio Lower Upper
76 100
78 3.8 7.2 10.8#



#18
Methyl Acetate
Concen: 0.208 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 43 Resp: 859
Ion Ratio Lower Upper
43 100
74 30.2 22.8 34.2

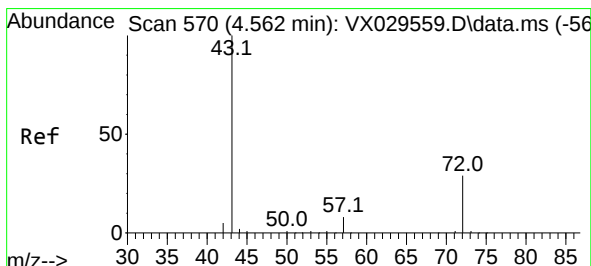
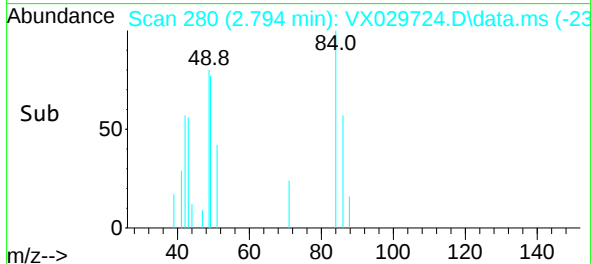
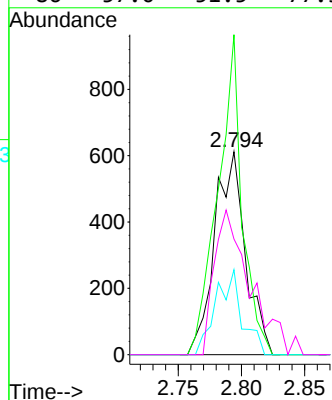
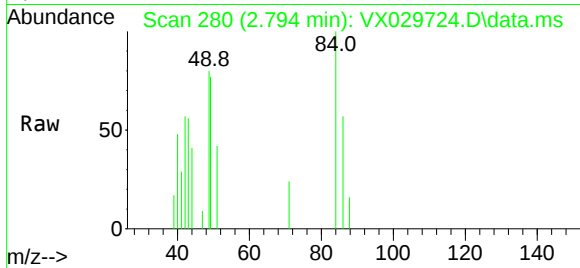




#20
Methylene Chloride
Concen: 0.298 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

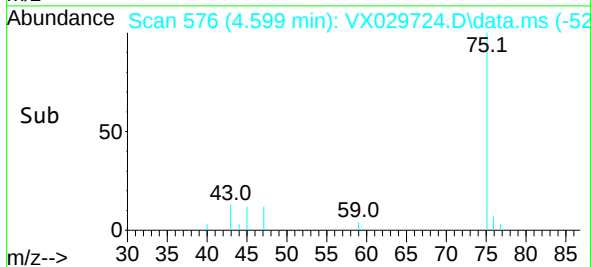
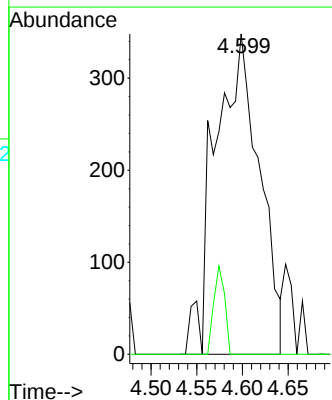
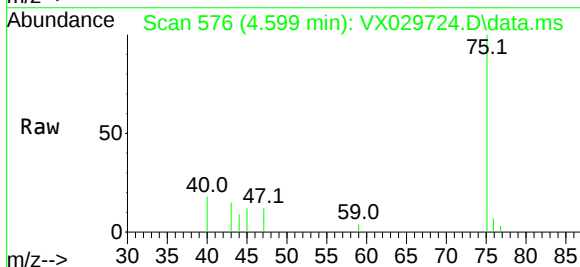
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

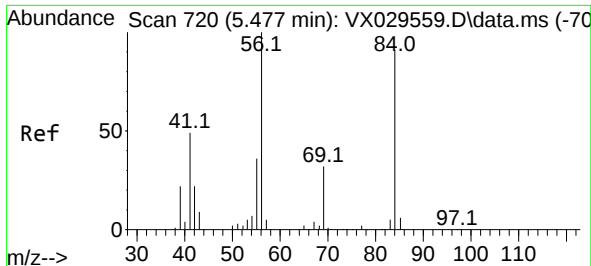
Tgt Ion: 84	Resp: 1035
Ion Ratio	Lower Upper
84 100	
49 157.7	85.5 128.3#
51 41.8	26.6 39.8#
86 57.0	51.5 77.3



#25
2-Butanone
Concen: 0.475 ug/l
RT: 4.599 min Scan# 576
Delta R.T. 0.037 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 43	Resp: 1170
Ion Ratio	Lower Upper
43 100	
72 0.0	24.4 36.6#

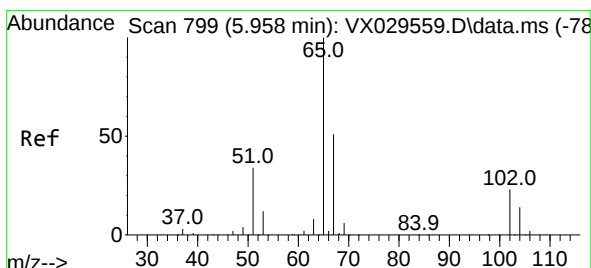
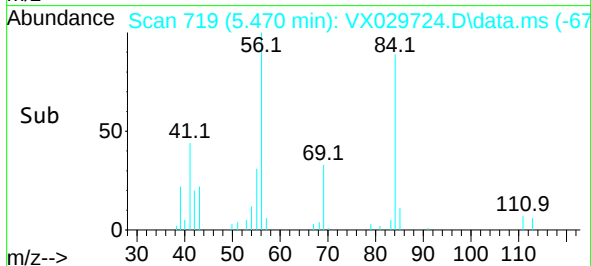
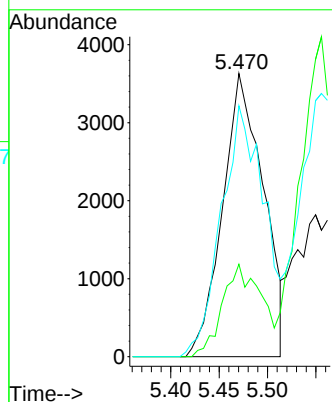
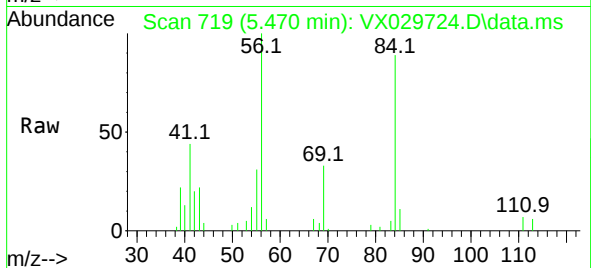




#31
Cyclohexane
Concen: 2.021 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

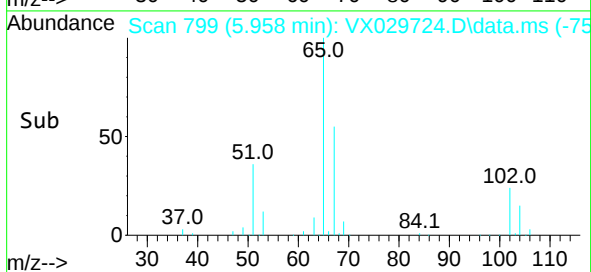
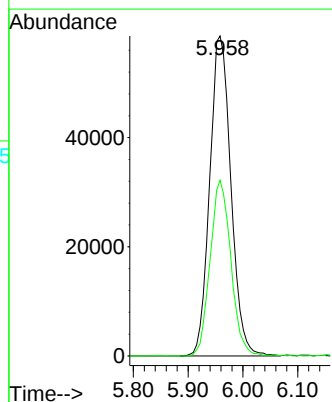
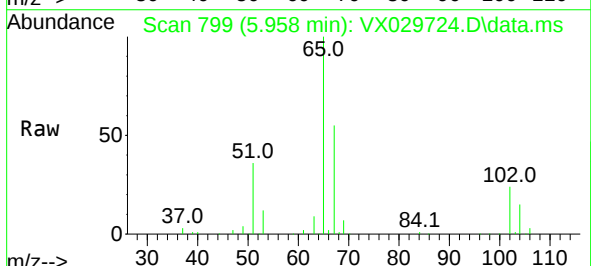
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

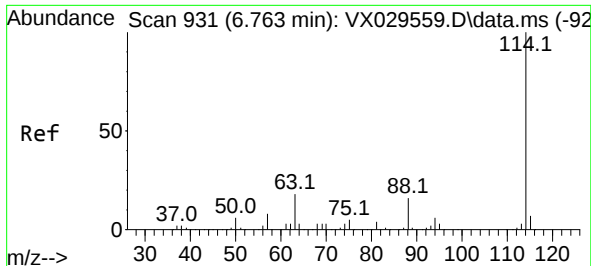
Tgt Ion: 56 Resp: 10620
Ion Ratio Lower Upper
56 100
69 32.7 26.7 40.1
84 88.6 77.2 115.8



#33
1,2-Dichloroethane-d4
Concen: 40.210 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 65 Resp: 157365
Ion Ratio Lower Upper
65 100
67 53.8 0.0 107.4

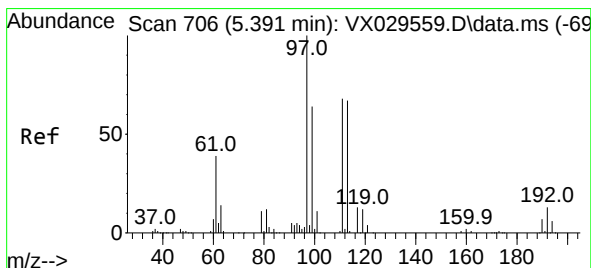
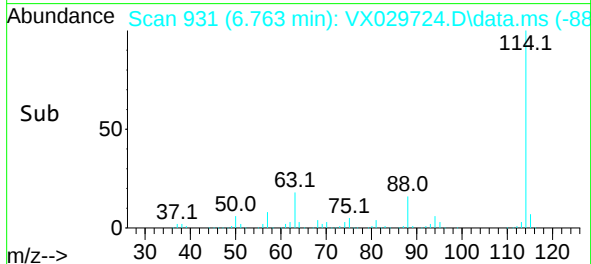
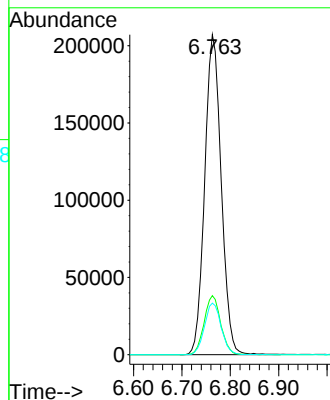
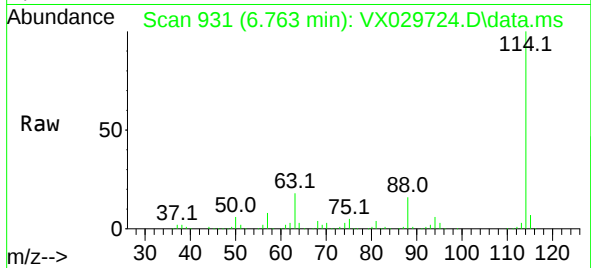




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

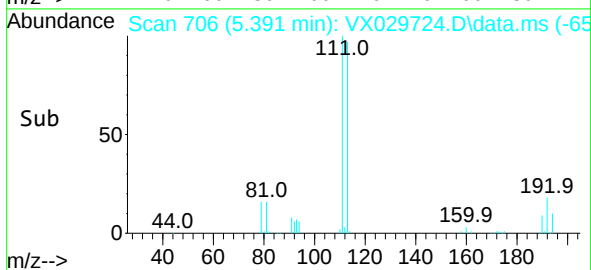
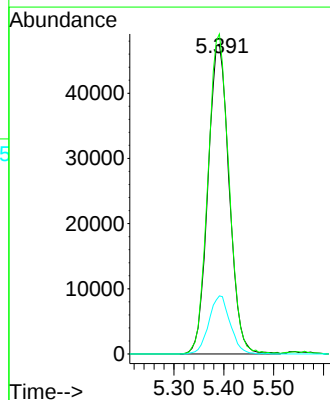
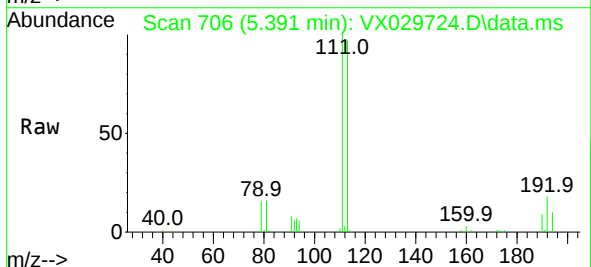
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

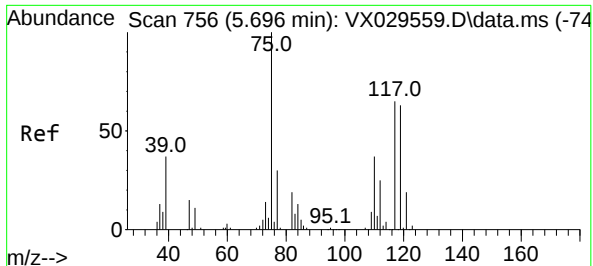
Tgt Ion:114 Resp: 491502
Ion Ratio Lower Upper
114 100
63 18.5 0.0 36.8
88 16.1 0.0 32.4



#35
Dibromofluoromethane
Concen: 43.822 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion:113 Resp: 140364
Ion Ratio Lower Upper
113 100
111 102.7 82.8 124.2
192 18.7 16.9 25.3

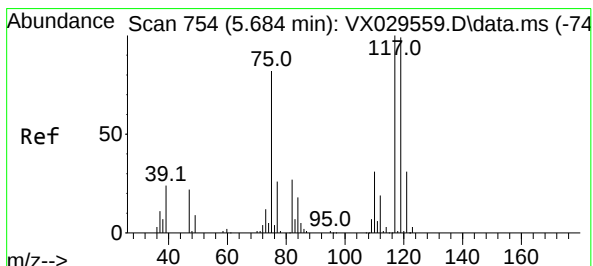
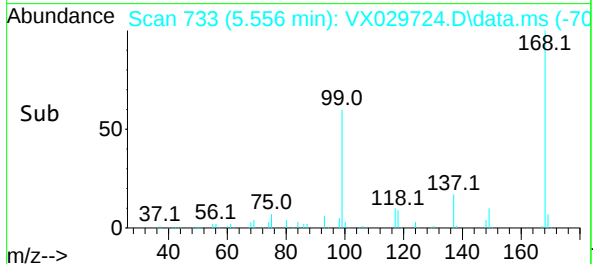
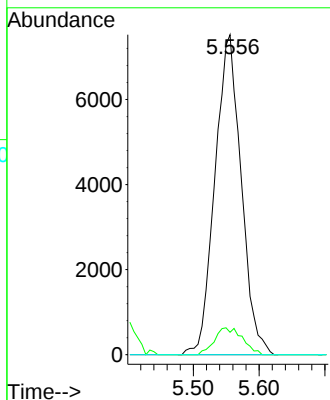
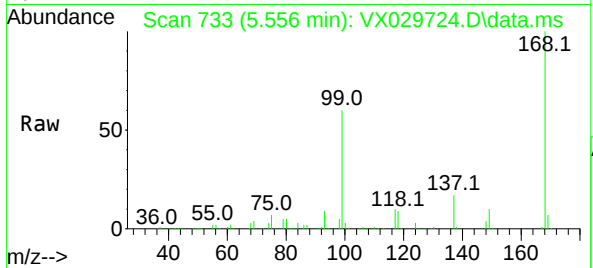




#36
1,1-Dichloropropene
Concen: 4.813 ug/l
RT: 5.556 min Scan# 711
Delta R.T. -0.140 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

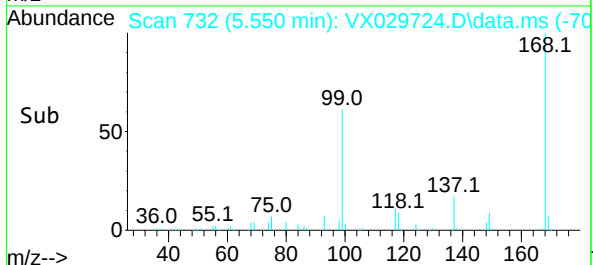
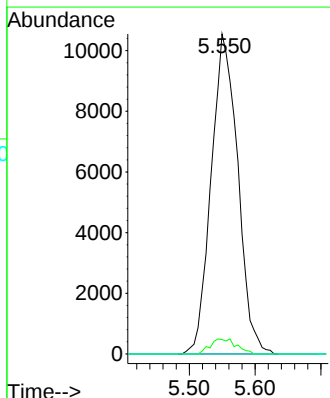
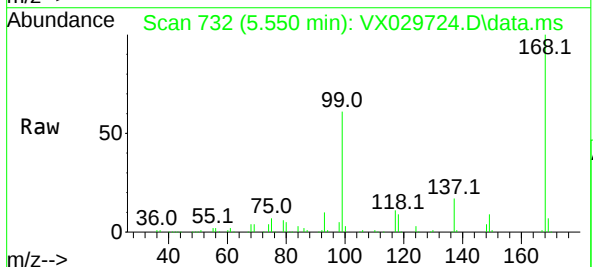
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

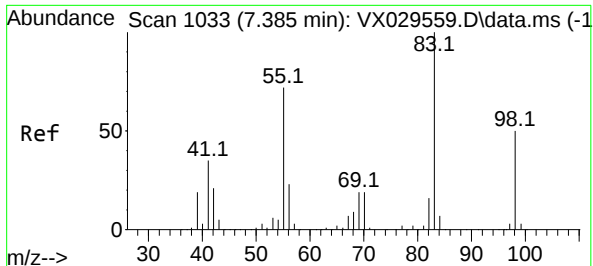
Tgt Ion: 75 Resp: 20865
Ion Ratio Lower Upper
75 100
110 9.0 18.3 54.8#
77 0.0 24.8 37.2#



#38
Carbon Tetrachloride
Concen: 6.967 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.134 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 117 Resp: 29700
Ion Ratio Lower Upper
117 100
119 4.5 77.3 115.9#
121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 11.713 ug/l

RT: 7.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-11-GR

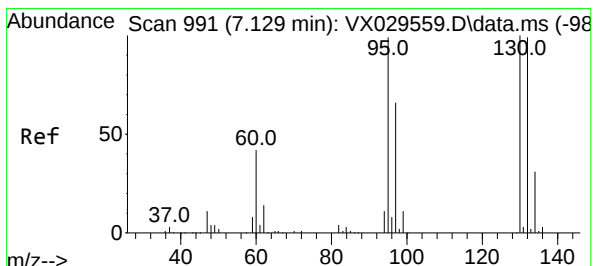
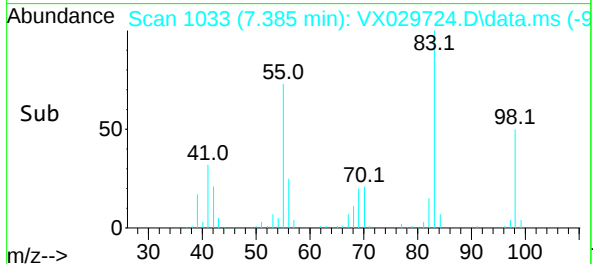
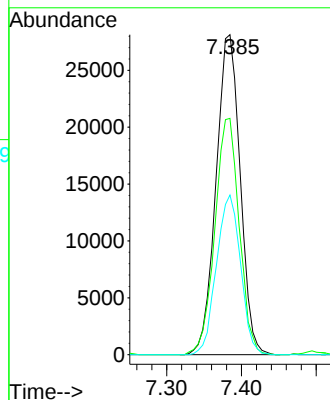
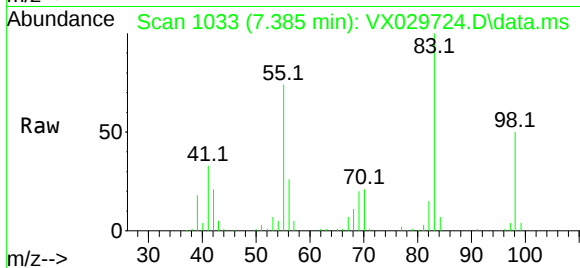
Tgt Ion: 83 Resp: 63307

Ion Ratio Lower Upper

83 100

55 73.9 54.6 81.8

98 49.9 37.4 56.2



#44

Trichloroethene

Concen: Below Cal

RT: 7.141 min Scan# 993

Delta R.T. 0.012 min

Lab File: VX029724.D

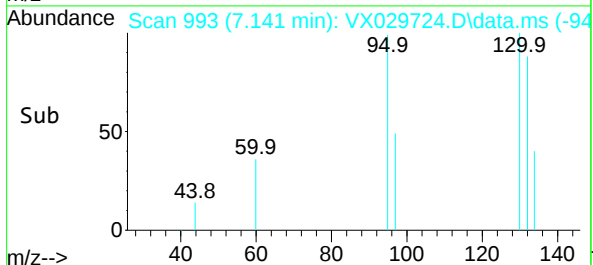
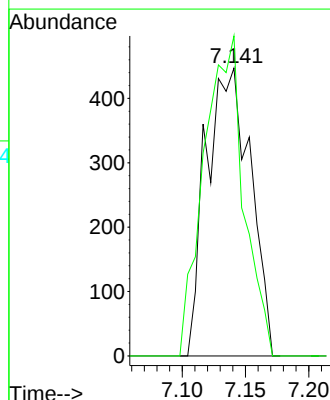
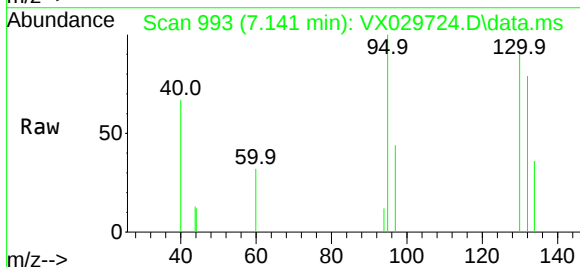
Acq: 23 Jun 2022 06:07

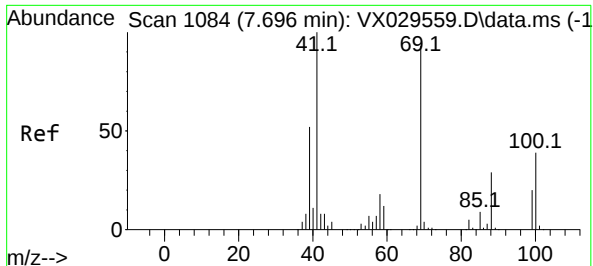
Tgt Ion:130 Resp: 1092

Ion Ratio Lower Upper

130 100

95 111.2 0.0 188.8





#48

Methyl methacrylate

Concen: 0.543 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.031 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-11-GR

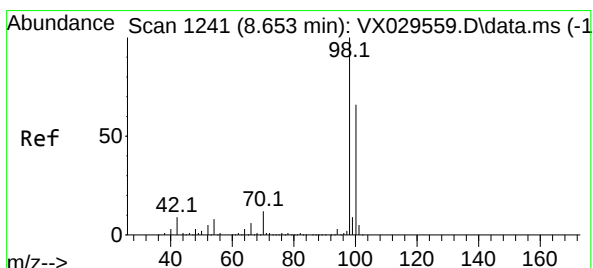
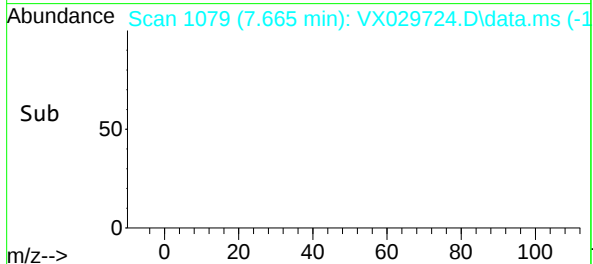
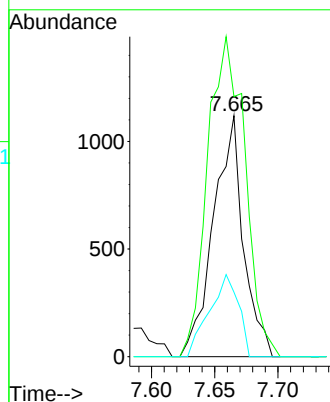
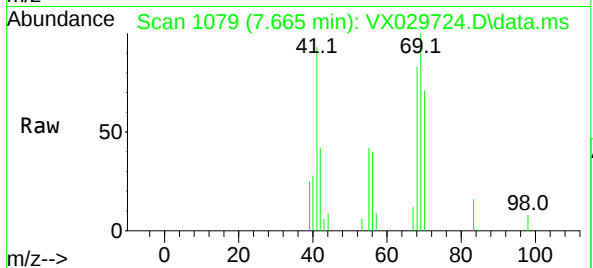
Tgt Ion: 41 Resp: 1840

Ion Ratio Lower Upper

41 100

69 166.0 82.5 123.7#

39 32.9 43.8 65.8#



#50

Toluene-d8

Concen: 47.981 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX029724.D

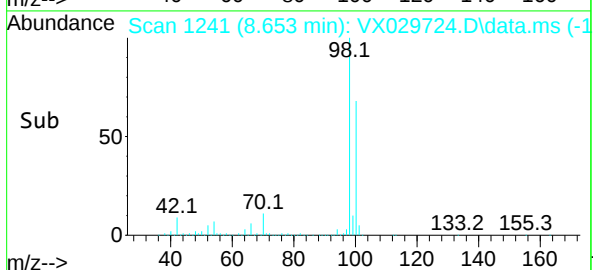
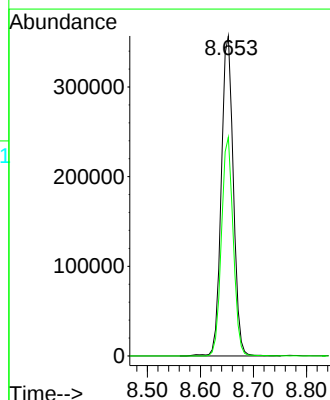
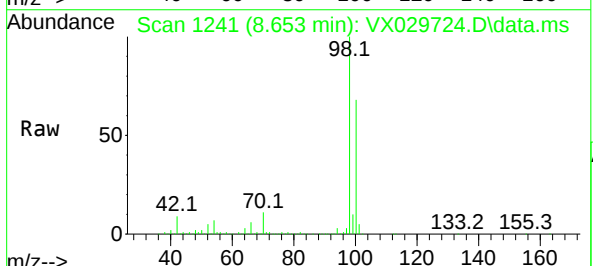
Acq: 23 Jun 2022 06:07

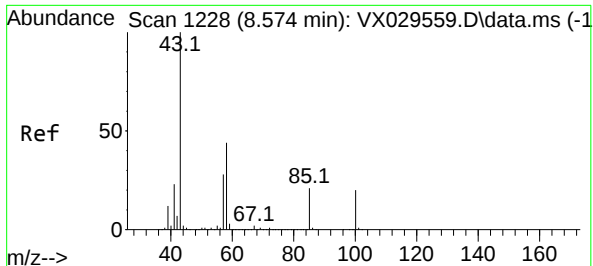
Tgt Ion: 98 Resp: 561444

Ion Ratio Lower Upper

98 100

100 66.8 52.6 78.8

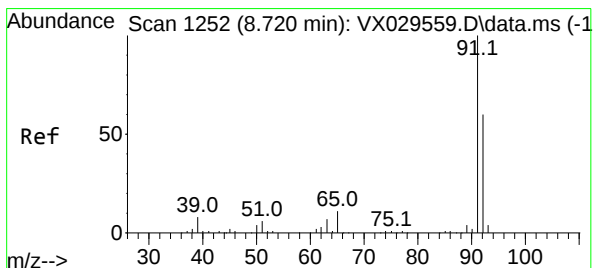
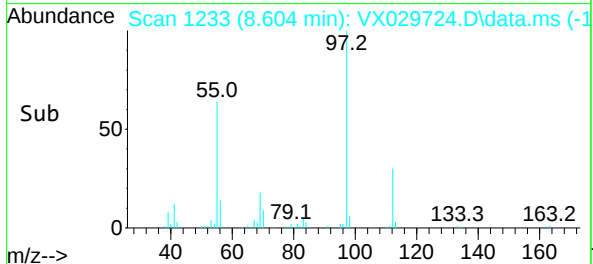
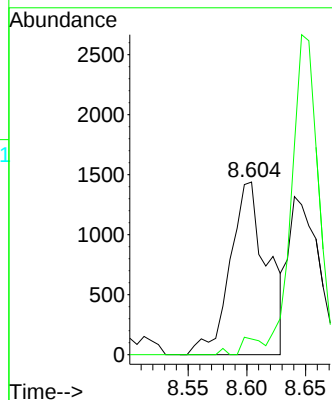
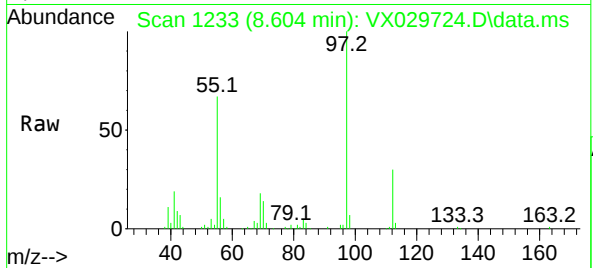




#51
4-Methyl-2-Pentanone
Concen: 0.709 ug/l
RT: 8.604 min Scan# 11
Delta R.T. 0.030 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

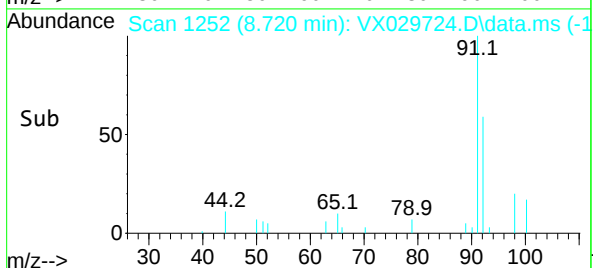
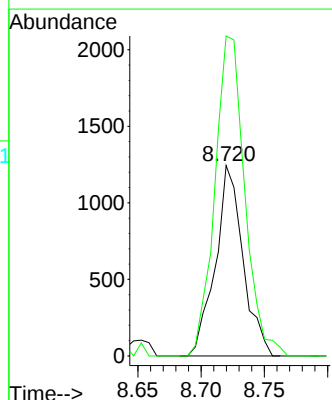
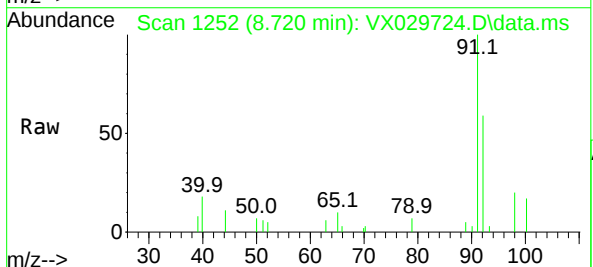
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

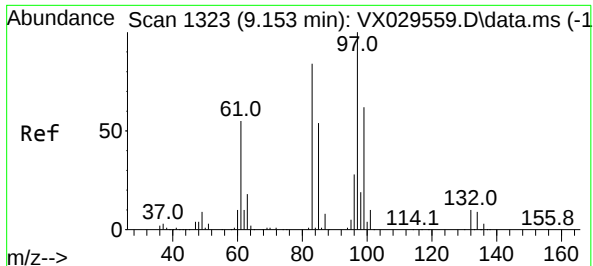
Tgt Ion: 43 Resp: 3157
Ion Ratio Lower Upper
43 100
58 6.0 36.1 54.1#



#52
Toluene
Concen: 0.229 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 92 Resp: 1885
Ion Ratio Lower Upper
92 100
91 182.2 137.5 206.3

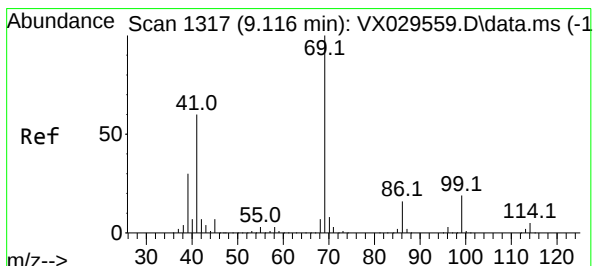
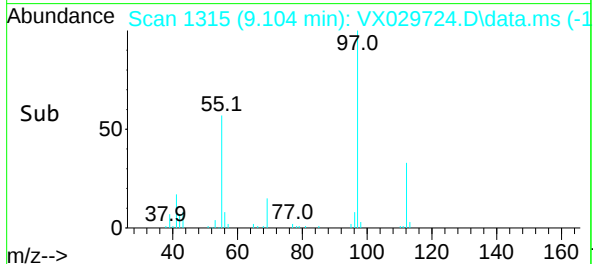
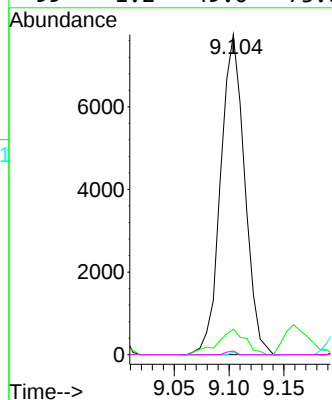
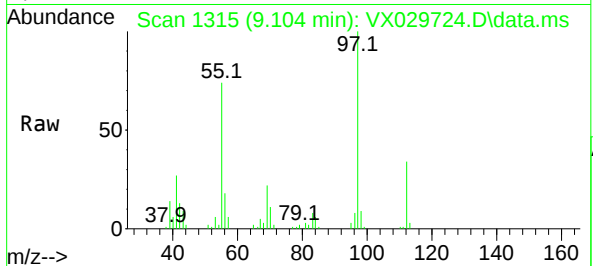




#55
1,1,2-Trichloroethane
Concen: 3.545 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.049 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

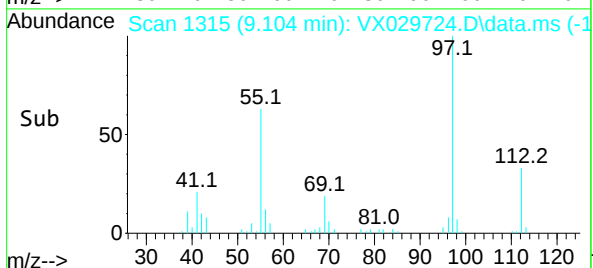
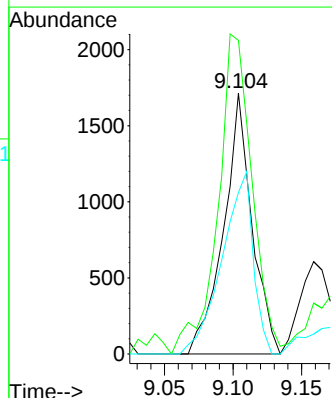
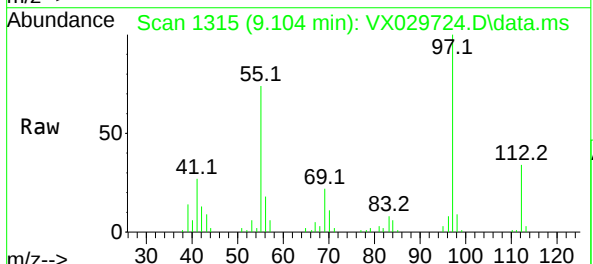
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

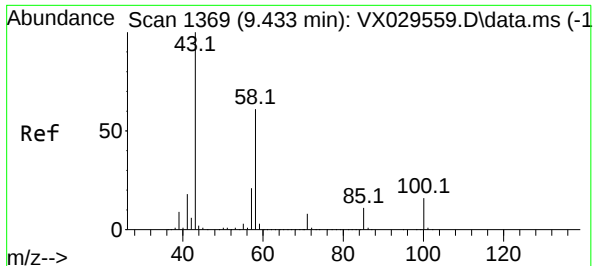
Tgt Ion: 97	Resp: 11795
Ion Ratio	Lower Upper
97 100	
83 8.0	66.2 99.4#
85 0.8	42.9 64.3#
99 1.2	49.0 73.6#



#56
Ethyl methacrylate
Concen: 0.492 ug/l
RT: 9.104 min Scan# 1315
Delta R.T. -0.012 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 69	Resp: 2474
Ion Ratio	Lower Upper
69 100	
41 146.8	43.8 65.6#
39 76.5	22.2 33.2#





#59

2-Hexanone

Concen: 3.182 ug/l

RT: 9.384 min Scan# 1

Delta R.T. -0.049 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

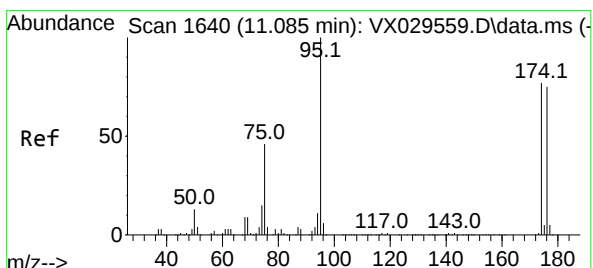
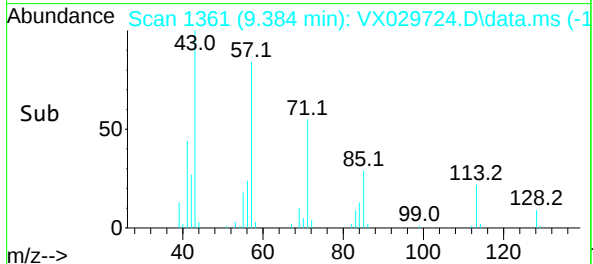
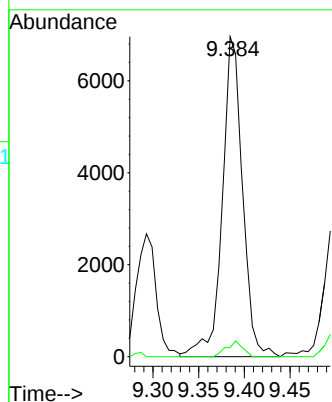
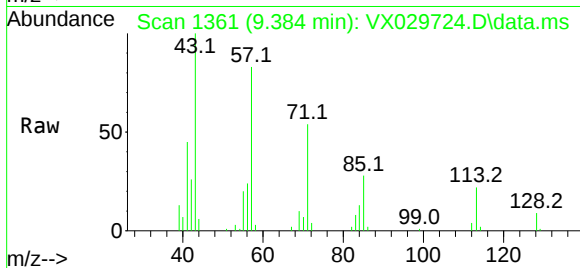
WC-14A-1A-11-GR

Tgt Ion: 43 Resp: 10731

Ion Ratio Lower Upper

43 100

58 3.9 31.9 95.7#



#62

4-Bromofluorobenzene

Concen: 46.565 ug/l

RT: 11.085 min Scan# 1640

Delta R.T. 0.000 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

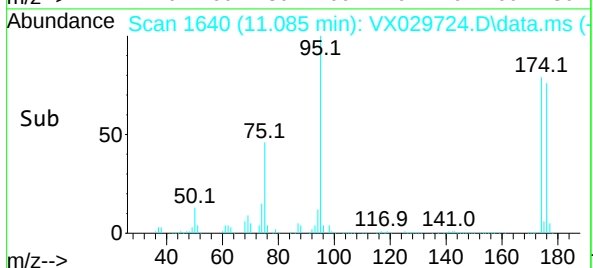
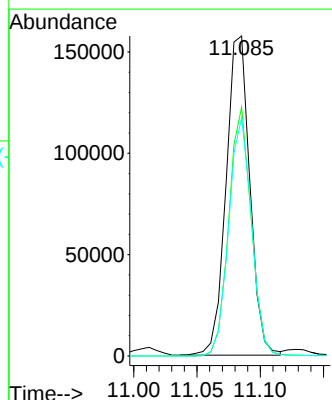
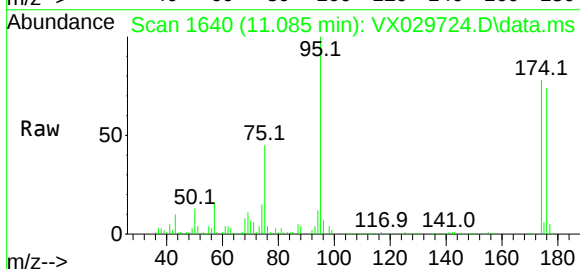
Tgt Ion: 95 Resp: 205477

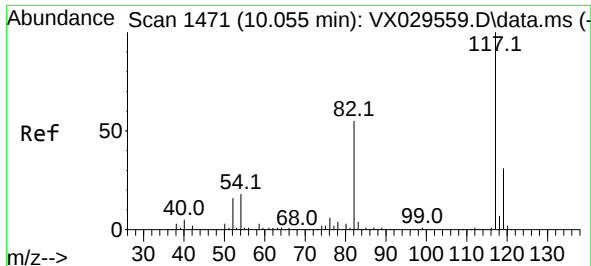
Ion Ratio Lower Upper

95 100

174 73.7 0.0 163.0

176 71.9 0.0 155.0

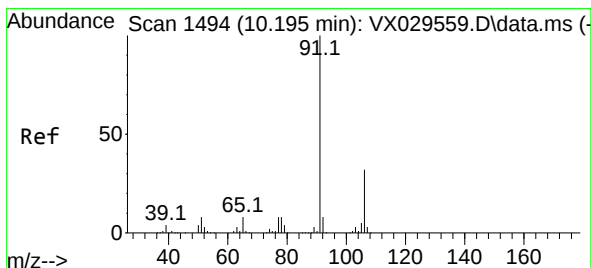
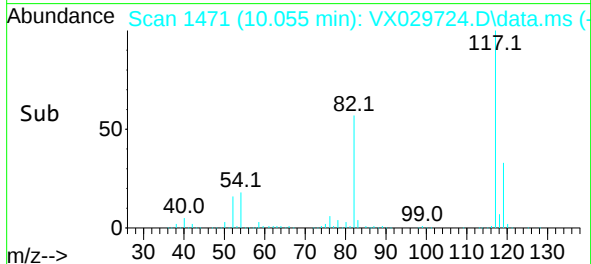
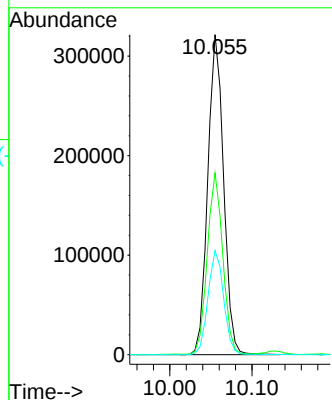
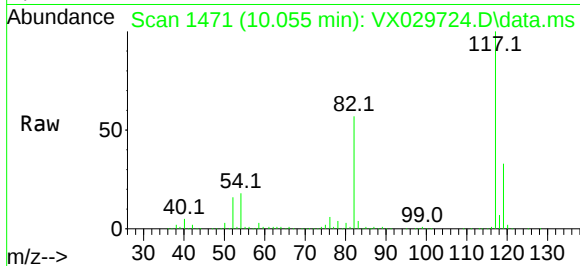




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

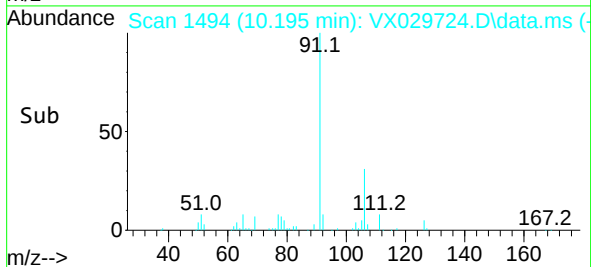
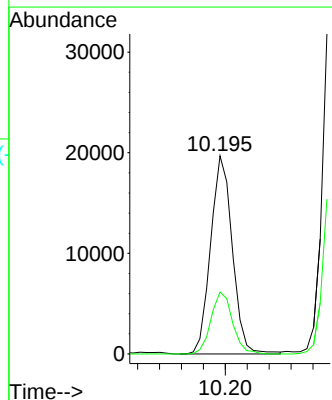
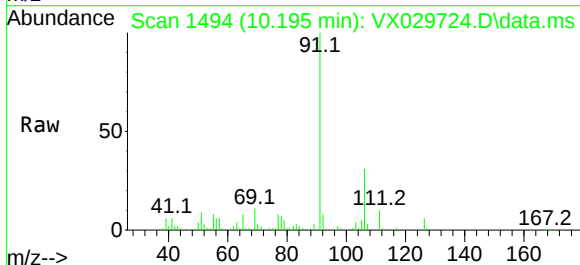
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

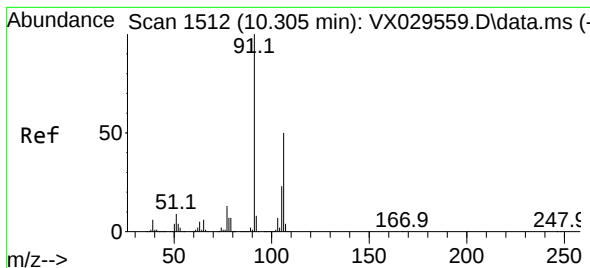
Tgt Ion:117 Resp: 429559
Ion Ratio Lower Upper
117 100
82 56.6 41.8 62.8
119 32.6 24.8 37.2



#67
Ethyl Benzene
Concen: 1.784 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 91 Resp: 27043
Ion Ratio Lower Upper
91 100
106 31.2 24.6 36.8

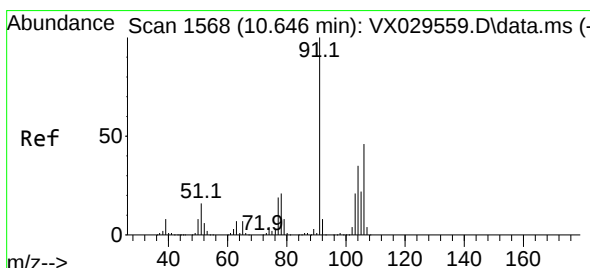
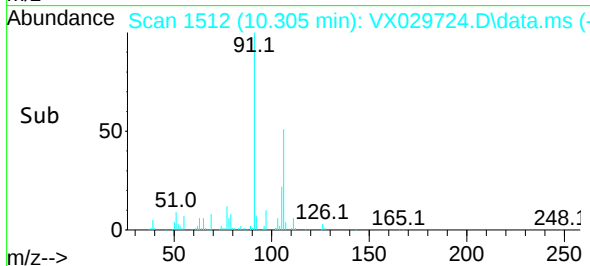
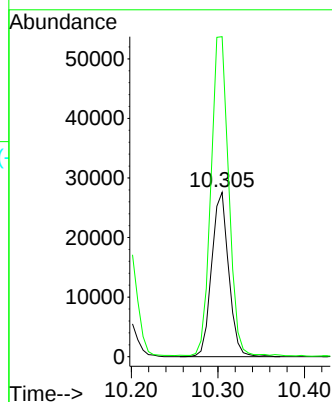
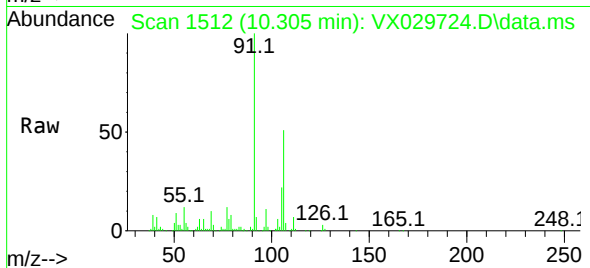




#68
m/p-Xylenes
Concen: 6.355 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

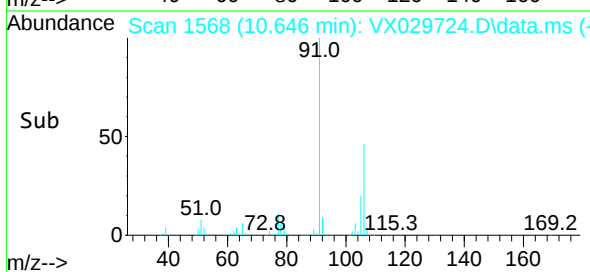
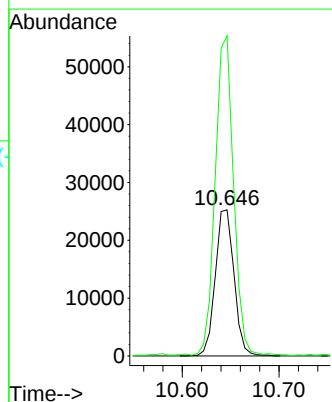
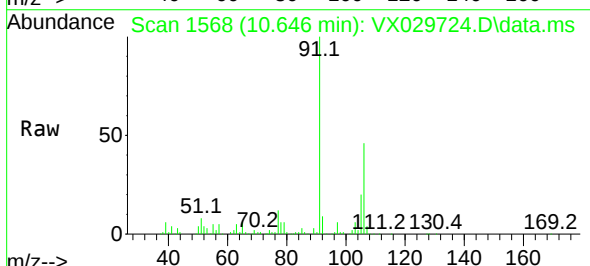
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

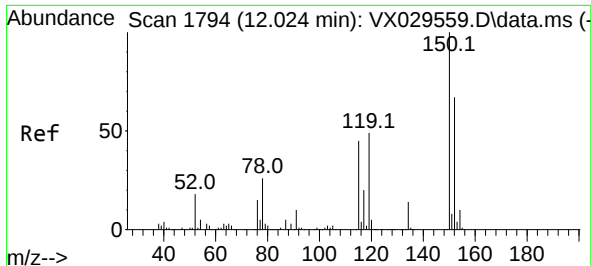
Tgt Ion:106 Resp: 37577
Ion Ratio Lower Upper
106 100
91 204.0 160.4 240.6



#69
o-Xylene
Concen: 5.815 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion:106 Resp: 33969
Ion Ratio Lower Upper
106 100
91 215.7 106.1 318.1

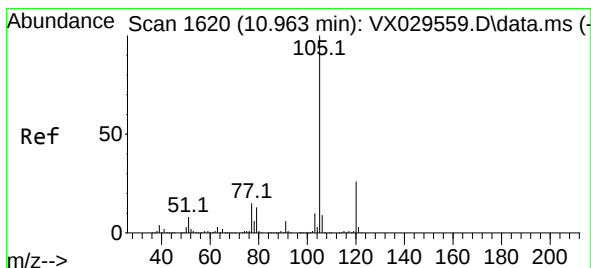
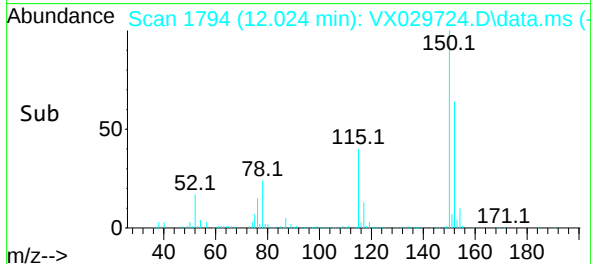
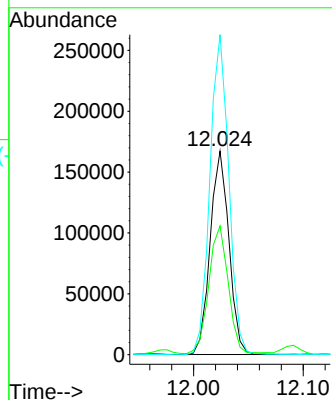
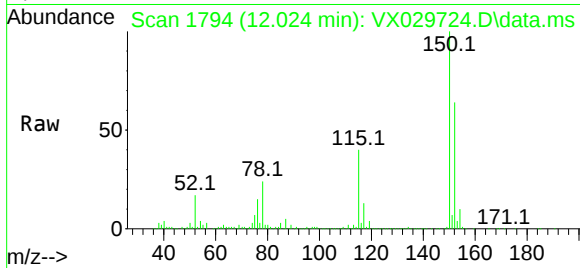




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

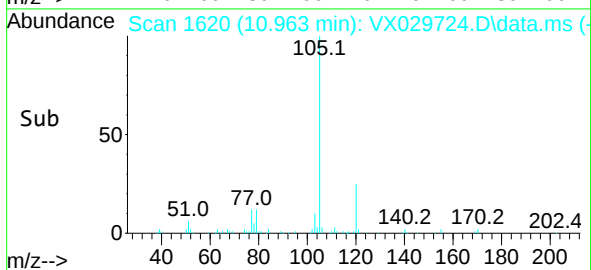
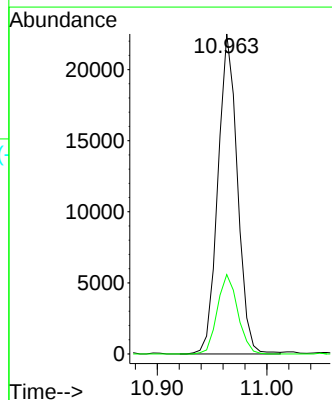
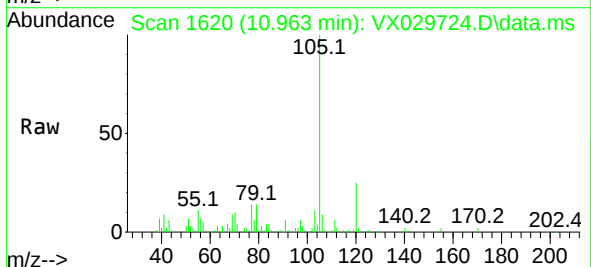
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

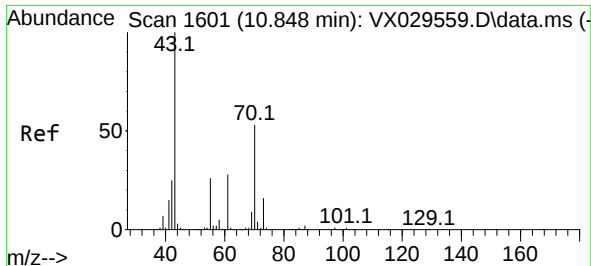
Tgt Ion:152 Resp: 199007
Ion Ratio Lower Upper
152 100
115 65.6 37.5 112.7
150 157.9 0.0 338.2



#73
Isopropylbenzene
Concen: 1.865 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion:105 Resp: 27822
Ion Ratio Lower Upper
105 100
120 25.9 13.5 40.5

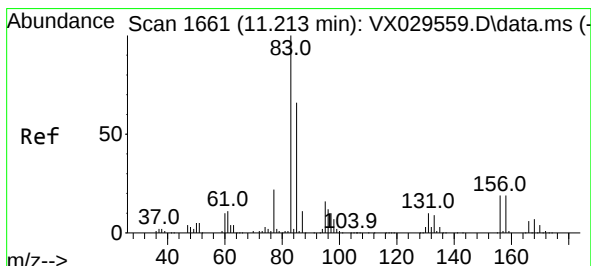
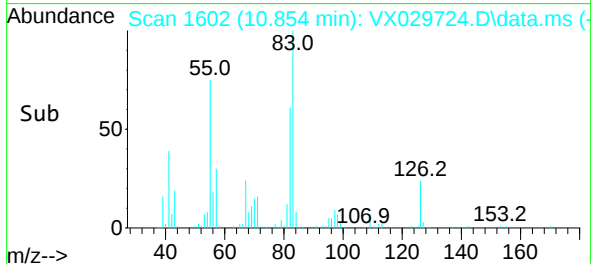
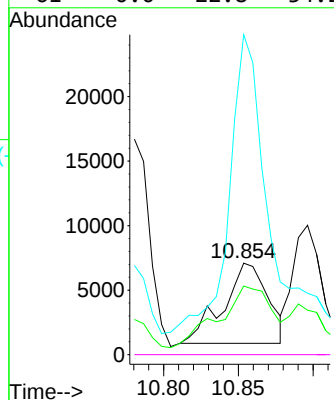
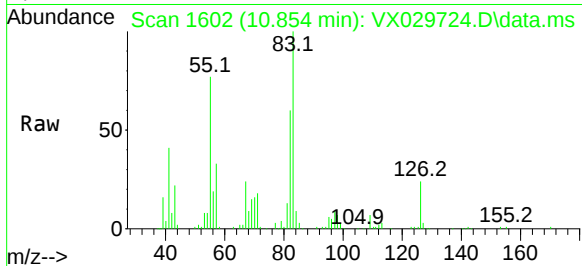




#74
N-amy1 acetate
Concen: 2.494 ug/l
RT: 10.854 min Scan# 1602
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

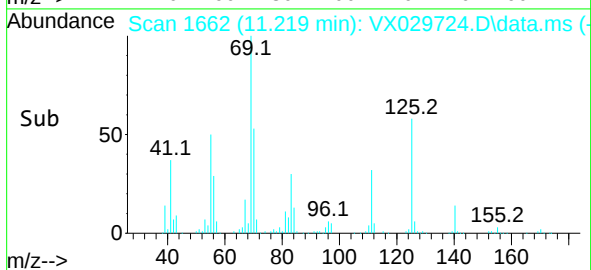
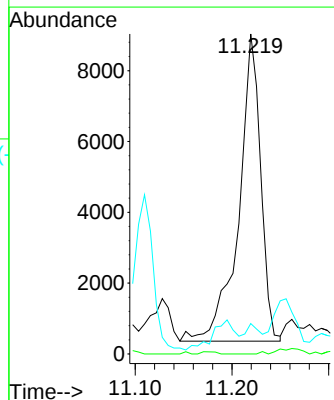
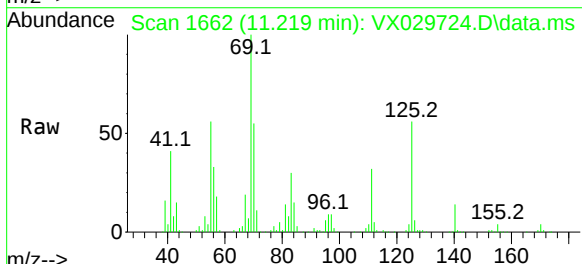
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

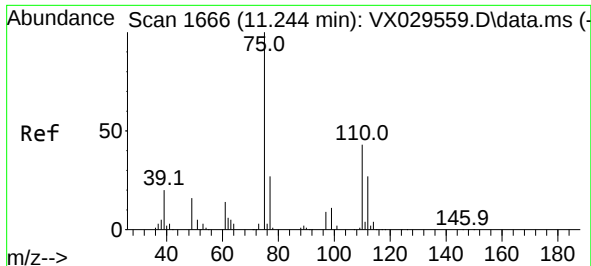
Tgt Ion: 43 Resp: 12924
Ion Ratio Lower Upper
43 100
70 89.5 42.5 63.7#
55 331.7 23.1 34.7#
61 0.0 22.8 34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 2.841 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 83 Resp: 13706
Ion Ratio Lower Upper
83 100
131 0.0 5.1 15.3#
85 0.0 32.6 97.7#

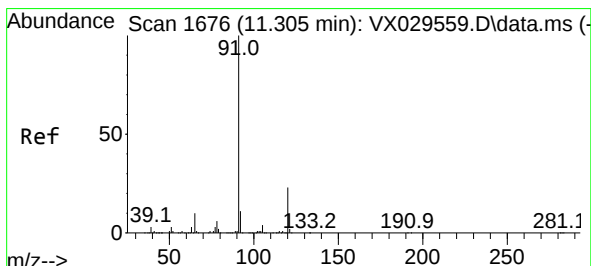
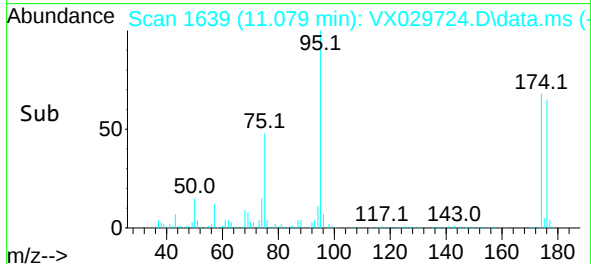
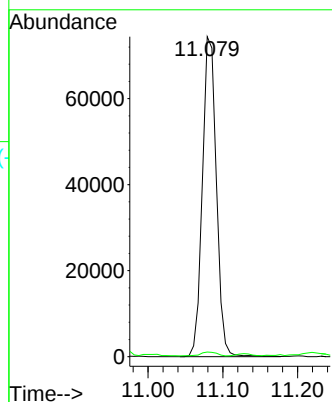
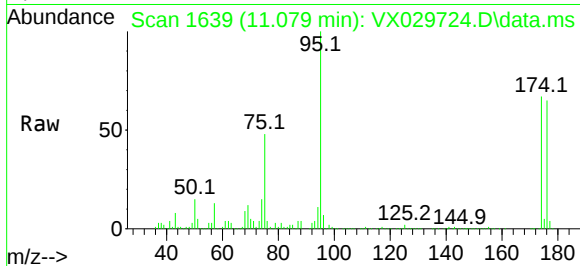




#76
1,2,3-Trichloropropane
Concen: 22.321 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.165 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

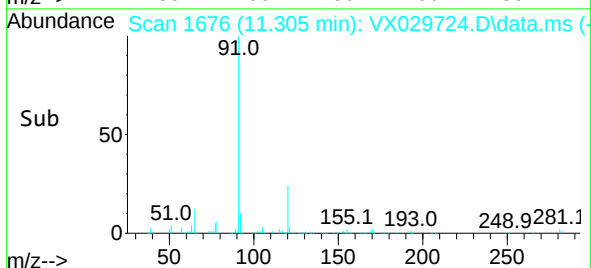
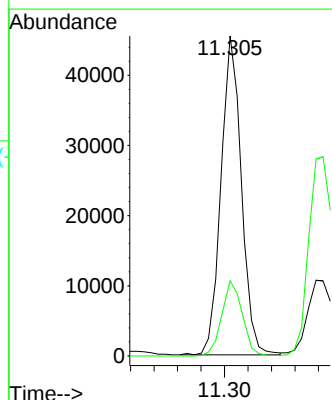
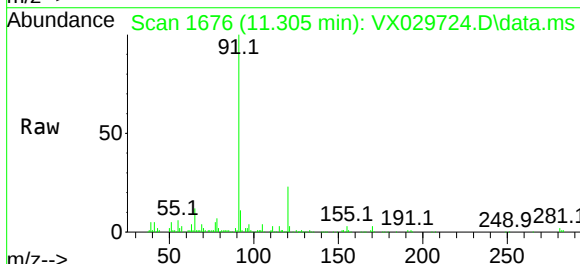
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

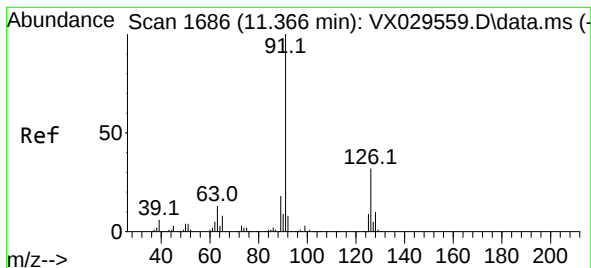
Tgt Ion: 75 Resp: 96769
Ion Ratio Lower Upper
75 100
77 1.3 19.4 58.2#



#78
n-propylbenzene
Concen: 3.263 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 91 Resp: 54836
Ion Ratio Lower Upper
91 100
120 23.7 11.6 34.8





#79

2-Chlorotoluene

Concen: 2.152 ug/l

RT: 11.378 min Scan# 1

Delta R.T. 0.012 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

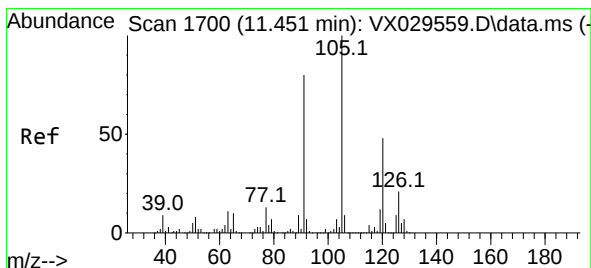
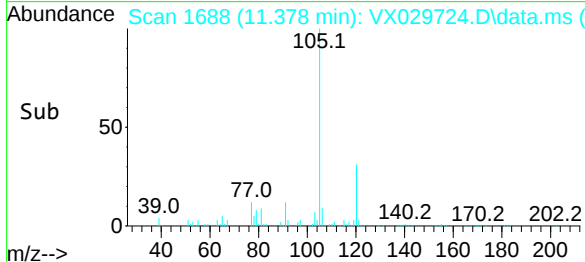
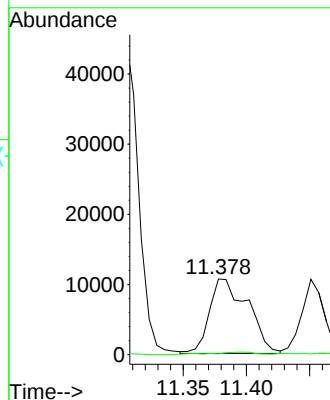
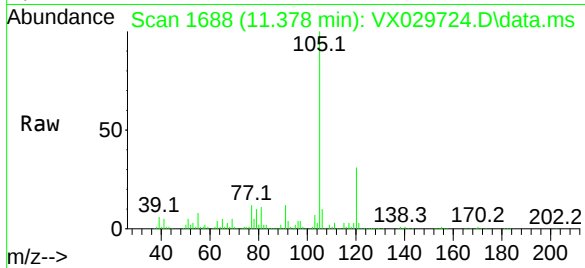
WC-14A-1A-11-GR

Tgt Ion: 91 Resp: 22397

Ion Ratio Lower Upper

91 100

126 0.8 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 9.594 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX029724.D

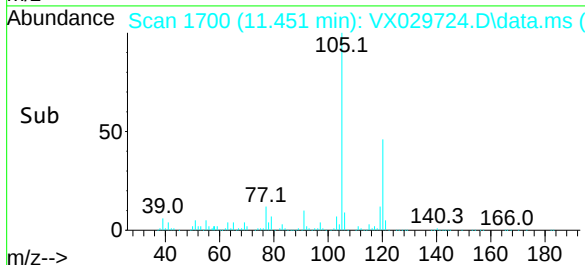
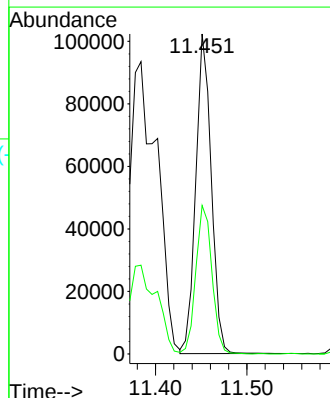
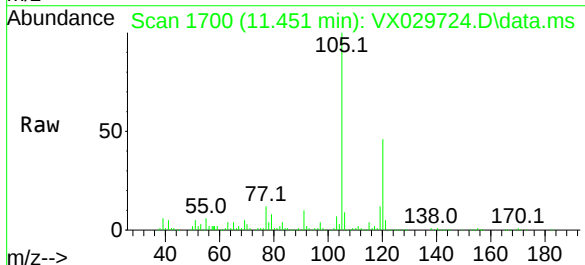
Acq: 23 Jun 2022 06:07

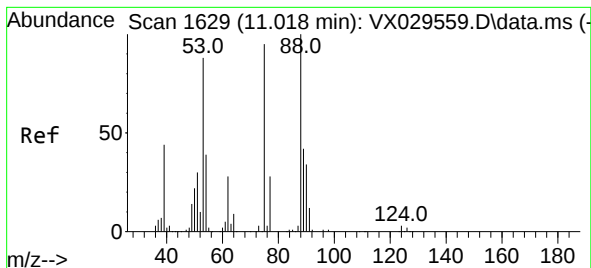
Tgt Ion: 105 Resp: 120566

Ion Ratio Lower Upper

105 100

120 48.4 24.3 72.9

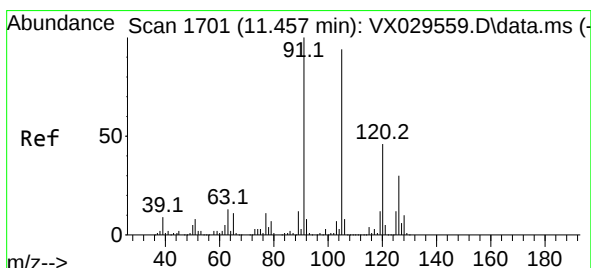
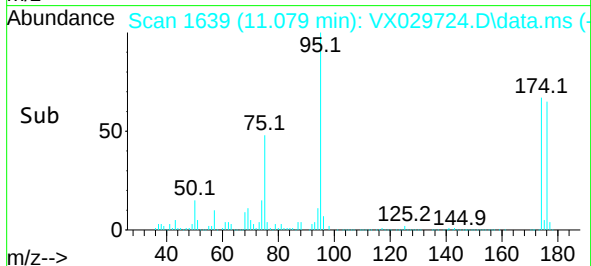
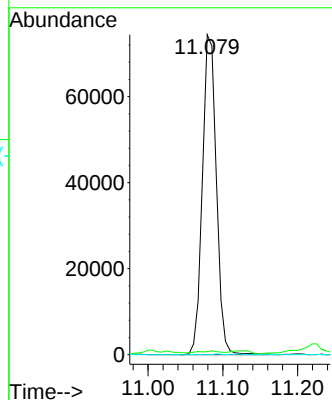
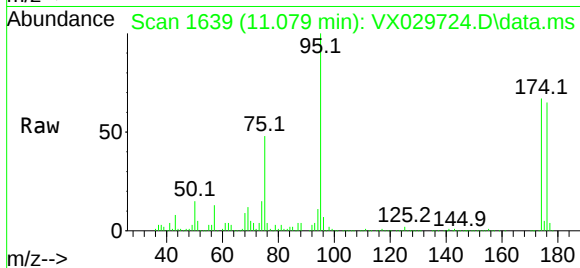




#81
trans-1,4-Dichloro-2-butene
Concen: 74.256 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.061 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

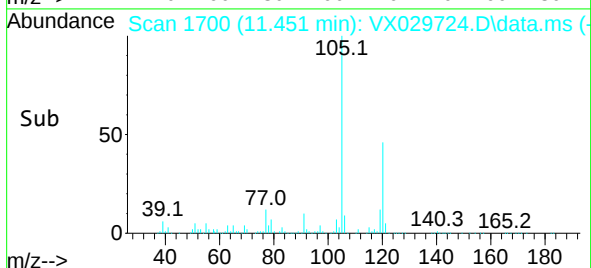
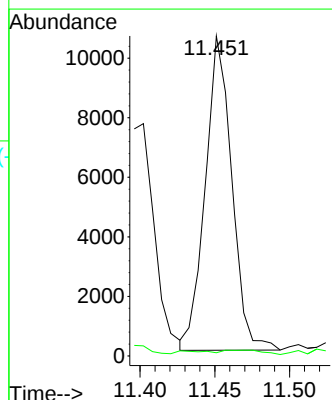
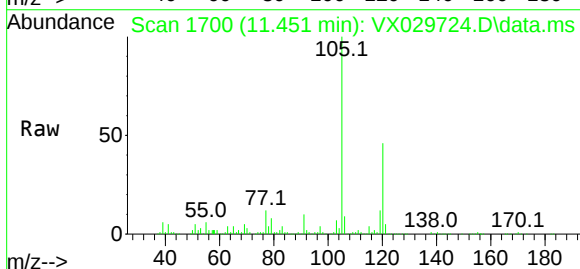
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

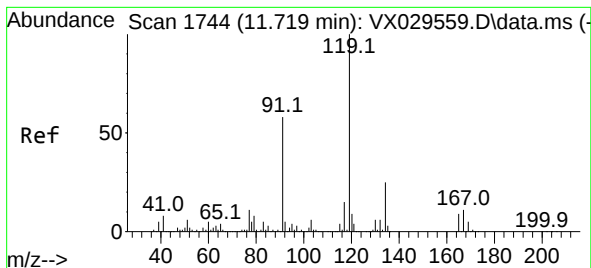
Tgt Ion: 75 Resp: 96769
Ion Ratio Lower Upper
75 100
53 1.5 69.0 103.4#
89 0.1 37.0 55.6#



#82
4-Chlorotoluene
Concen: 1.100 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 91 Resp: 13054
Ion Ratio Lower Upper
91 100
126 2.1 14.9 44.5#





#83

tert-Butylbenzene

Concen: 0.340 ug/l

RT: 11.713 min Scan# 1

Delta R.T. -0.006 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-11-GR

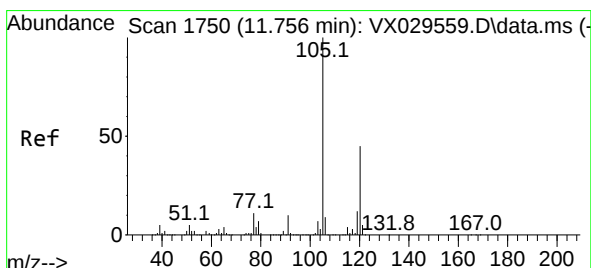
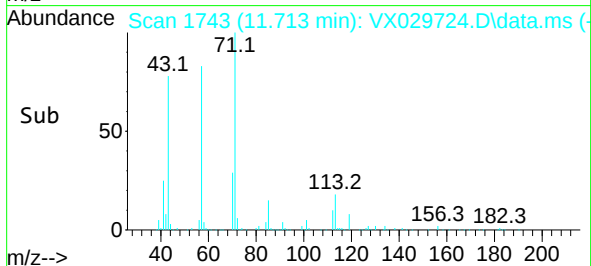
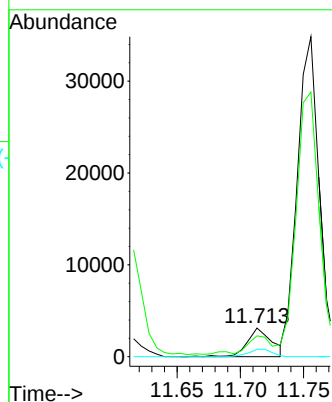
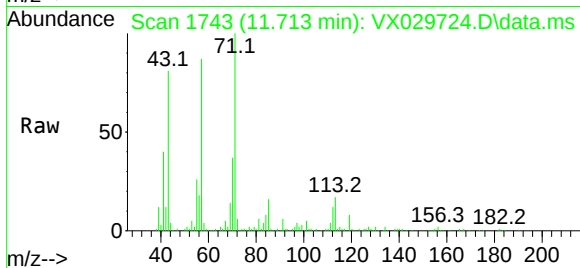
Tgt Ion:119 Resp: 4165

Ion Ratio Lower Upper

119 100

91 62.2 26.9 80.6

134 25.5 11.4 34.2



#84

1,2,4-Trimethylbenzene

Concen: 27.720 ug/l

RT: 11.756 min Scan# 1750

Delta R.T. -0.000 min

Lab File: VX029724.D

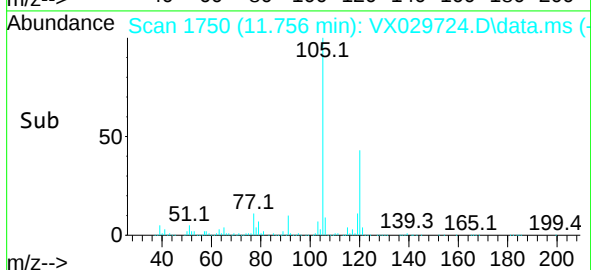
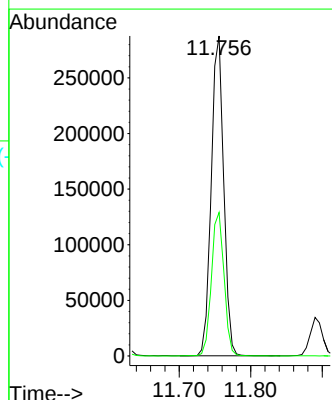
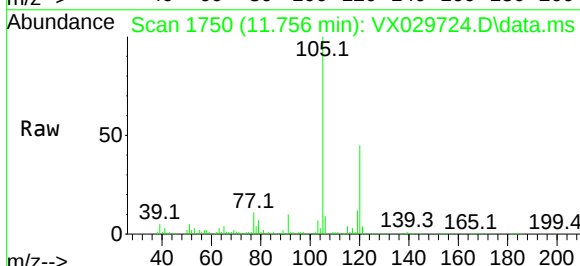
Acq: 23 Jun 2022 06:07

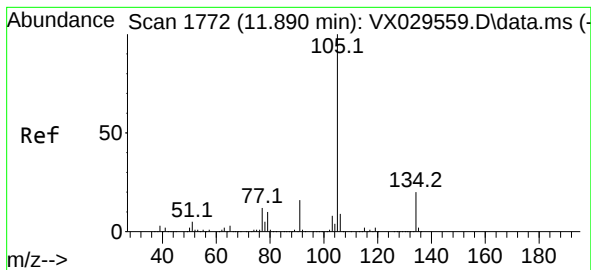
Tgt Ion:105 Resp: 347417

Ion Ratio Lower Upper

105 100

120 45.7 22.6 67.8





#85

sec-Butylbenzene

Concen: 2.720 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. -0.000 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

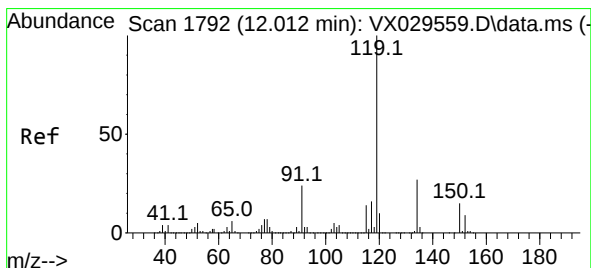
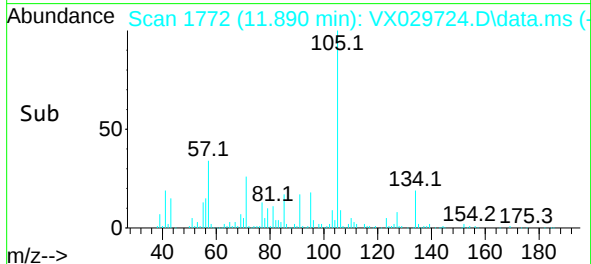
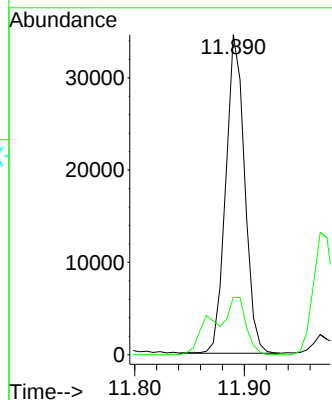
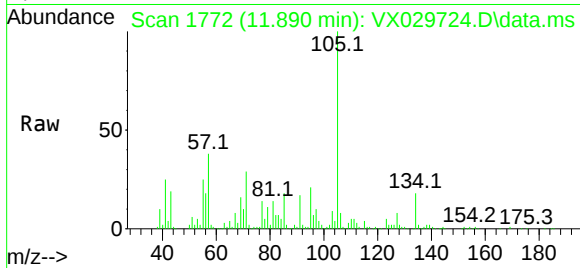
WC-14A-1A-11-GR

Tgt Ion:105 Resp: 41302

Ion Ratio Lower Upper

105 100

134 18.1 10.2 30.4



#86

p-Isopropyltoluene

Concen: 4.003 ug/l

RT: 12.012 min Scan# 1792

Delta R.T. -0.000 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

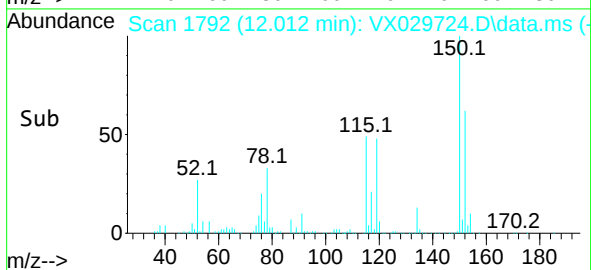
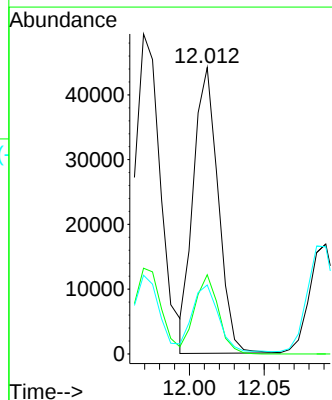
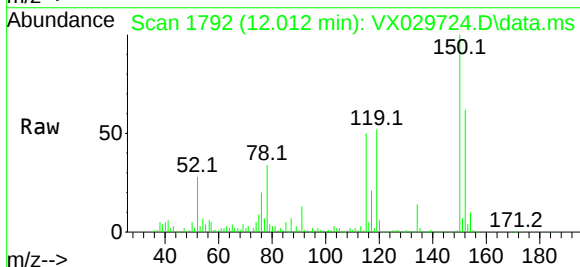
Tgt Ion:119 Resp: 50896

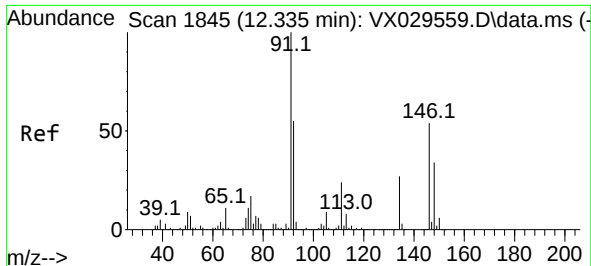
Ion Ratio Lower Upper

119 100

134 26.6 13.0 39.0

91 24.4 11.3 33.9





#89

n-Butylbenzene

Concen: 5.761 ug/l

RT: 12.329 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029724.D

Acq: 23 Jun 2022 06:07

Instrument :

MSVOA_X

ClientSampleId :

WC-14A-1A-11-GR

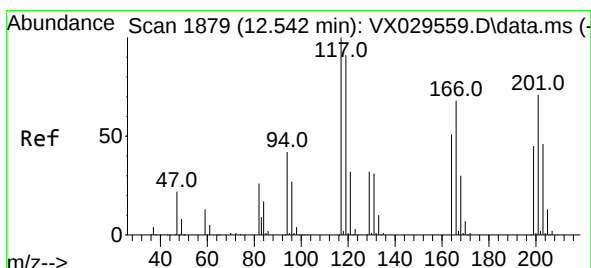
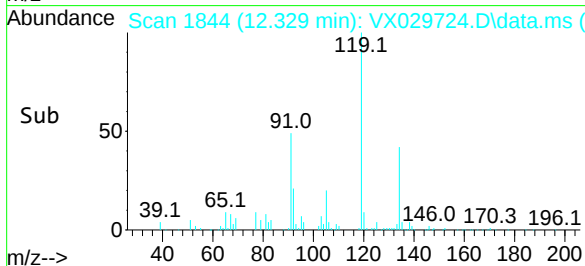
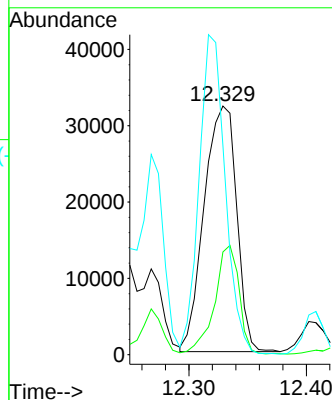
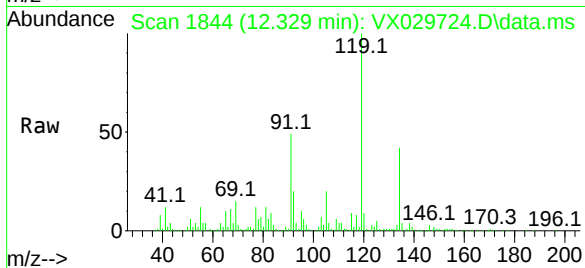
Tgt Ion: 91 Resp: 61823

Ion Ratio Lower Upper

91 100

92 33.3 27.8 83.3

134 104.5 13.3 39.8#



#90

Hexachloroethane

Concen: 4.546 ug/l

RT: 12.554 min Scan# 1881

Delta R.T. 0.012 min

Lab File: VX029724.D

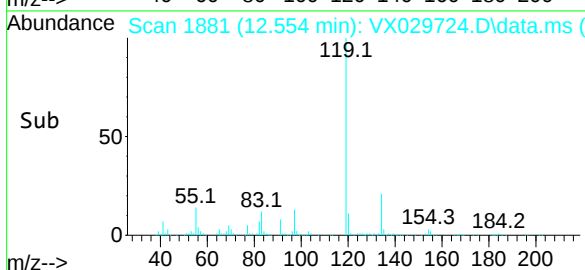
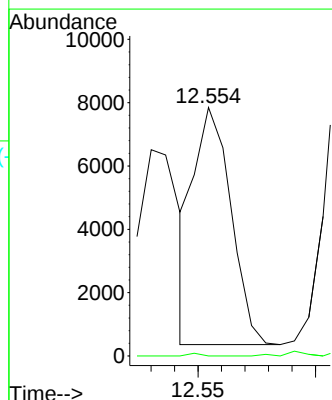
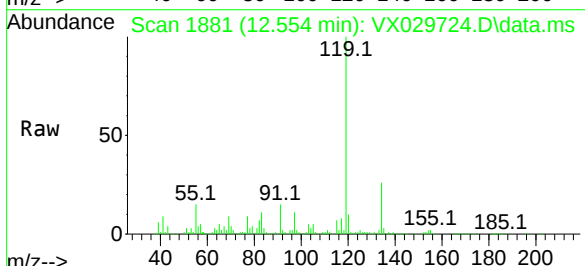
Acq: 23 Jun 2022 06:07

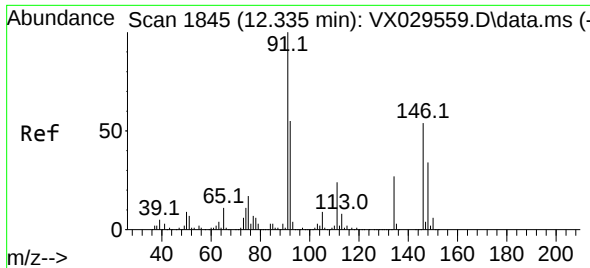
Tgt Ion: 117 Resp: 8277

Ion Ratio Lower Upper

117 100

201 0.4 39.5 118.5#

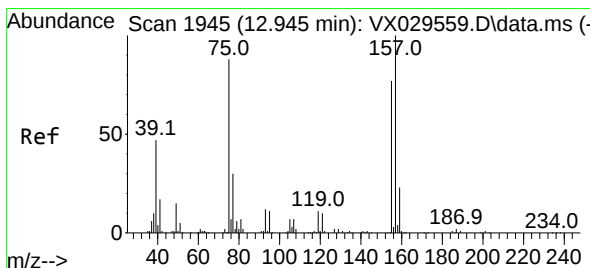
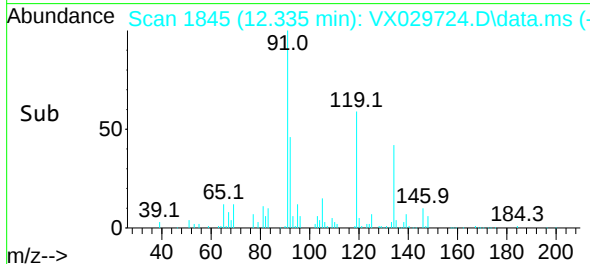
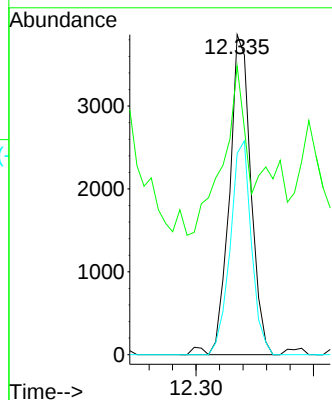
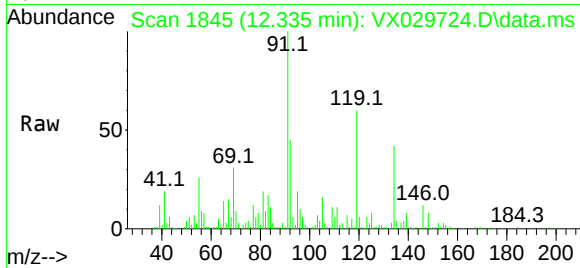




#91
1,2-Dichlorobenzene
Concen: 0.769 ug/l
RT: 12.335 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

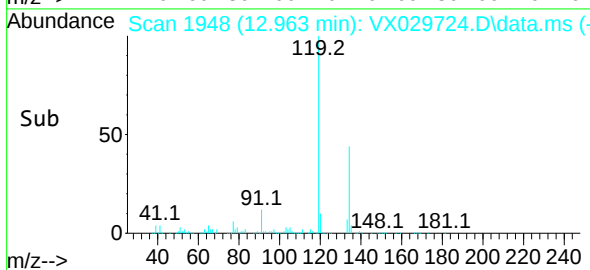
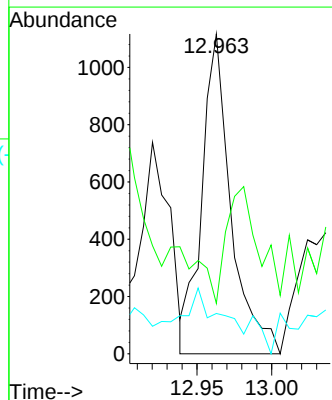
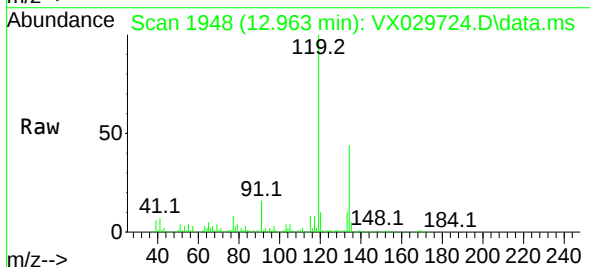
Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

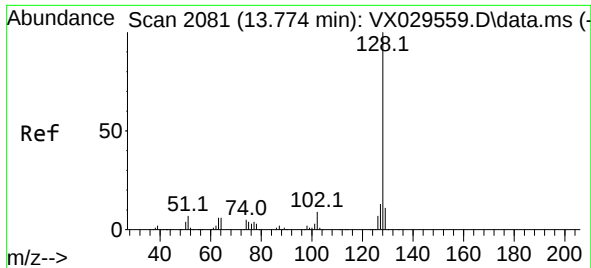
Tgt Ion:146 Resp: 4903
Ion Ratio Lower Upper
146 100
111 57.9 21.0 63.0
148 65.9 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.415 ug/l
RT: 12.963 min Scan# 1948
Delta R.T. 0.018 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion: 75 Resp: 1512
Ion Ratio Lower Upper
75 100
155 0.0 47.0 141.2#
157 31.6 57.9 173.6#

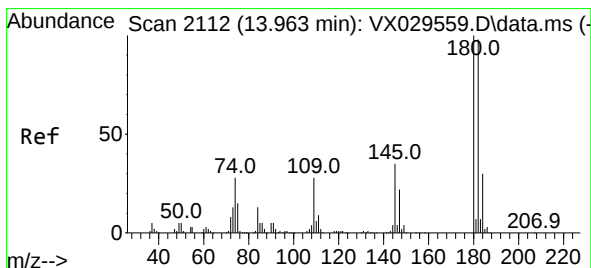
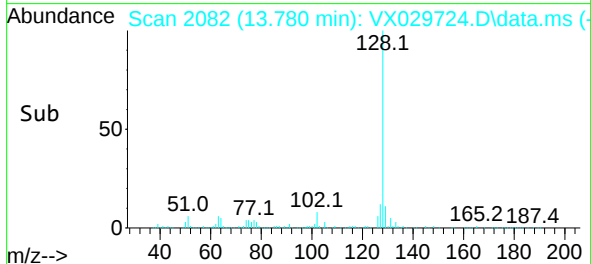
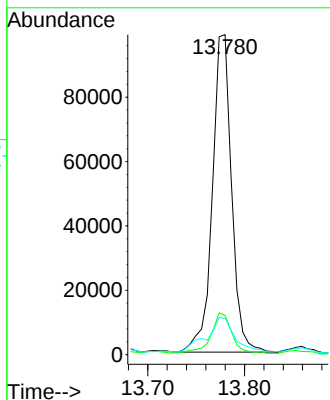
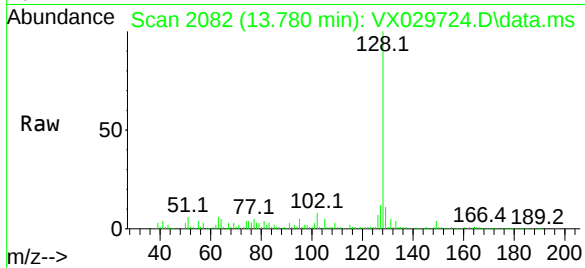




#95
Naphthalene
Concen: 9.739 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Instrument :
MSVOA_X
ClientSampleId :
WC-14A-1A-11-GR

Tgt Ion:128 Resp: 135956
Ion Ratio Lower Upper
128 100
127 14.0 10.2 15.4
129 15.7 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 0.477 ug/l
RT: 13.969 min Scan# 2113
Delta R.T. 0.006 min
Lab File: VX029724.D
Acq: 23 Jun 2022 06:07

Tgt Ion:180 Resp: 1858
Ion Ratio Lower Upper
180 100
182 8.4 50.0 149.8#
145 1711.6 16.2 48.5#

