

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061121\
 Data File : VX022672.D
 Acq On : 11 Jun 2021 17:06
 Operator : JC/MD
 Sample : PB136986TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136986TB

Quant Time: Jun 12 02:30:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

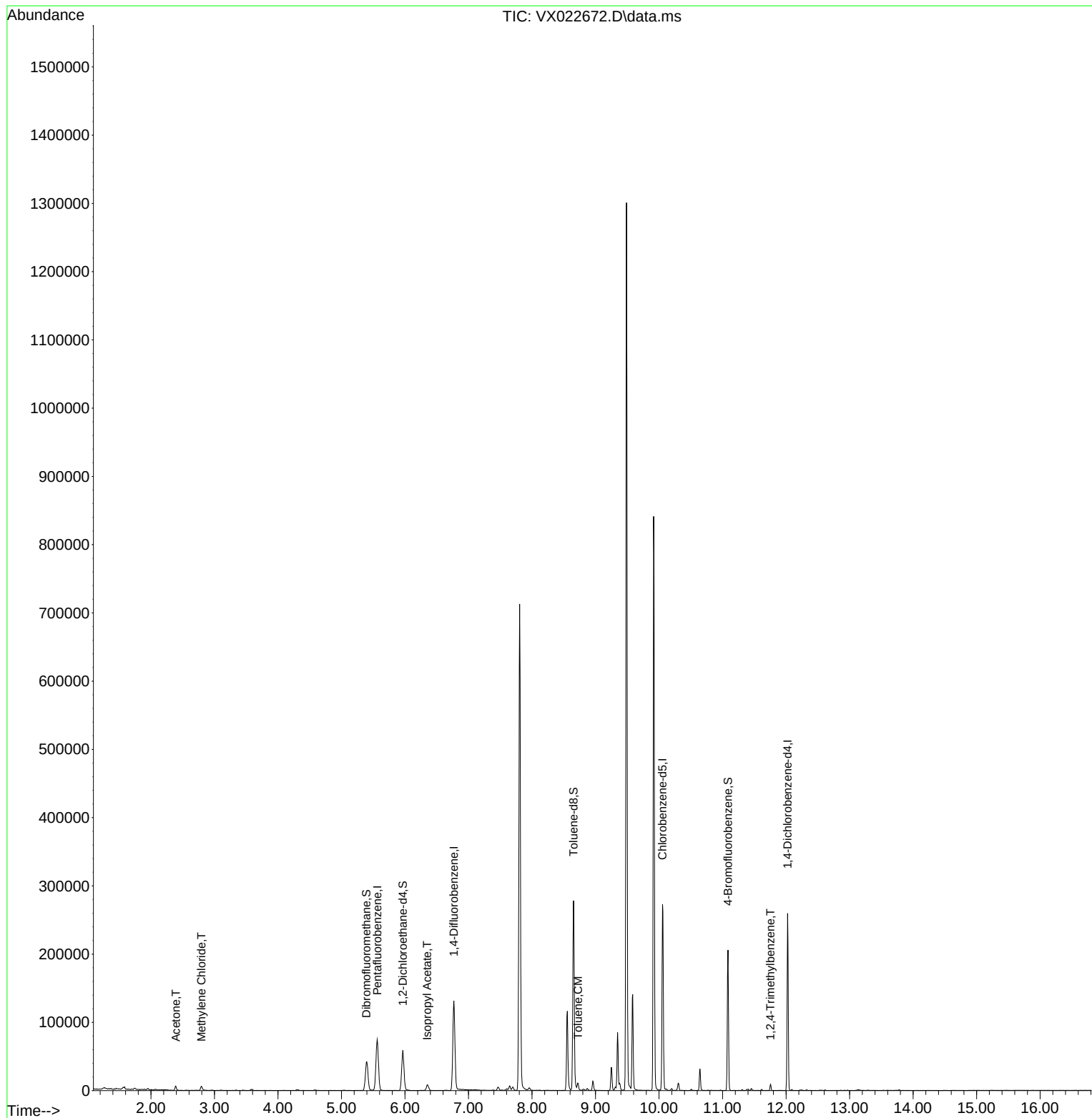
Internal Standards						
1) Pentafluorobenzene	5.562	168	61991	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	125493	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	116809	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	45209	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52113	46.743	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	93.480%
35) Dibromofluoromethane	5.391	113	36194	45.204	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.400%
50) Toluene-d8	8.653	98	157958	50.045	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.100%
62) 4-Bromofluorobenzene	11.085	95	55716	46.674	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.340%
Target Compounds						
						Qvalue
16) Acetone	2.392	43	6555	13.130	ug/l	# 82
20) Methylene Chloride	2.794	84	2621	2.455	ug/l	# 95
43) Isopropyl Acetate	6.348	43	11239	4.478	ug/l	# 91
52) Toluene	8.726	92	3599	1.554	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	3871	1.234	ug/l	95

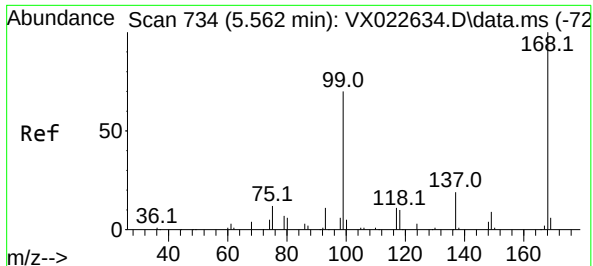
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061121\
Data File : VX022672.D
Acq On : 11 Jun 2021 17:06
Operator : JC/MD
Sample : PB136986TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

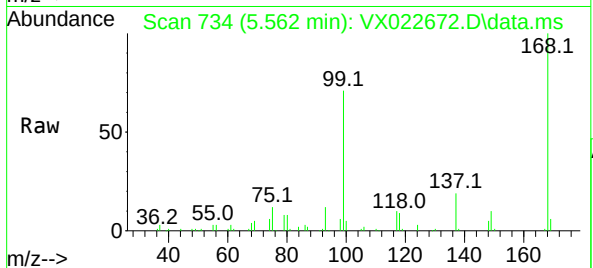
Quant Time: Jun 12 02:30:38 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration



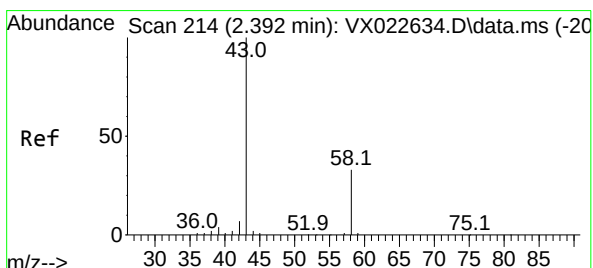
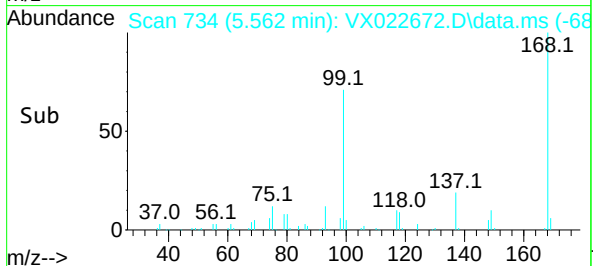
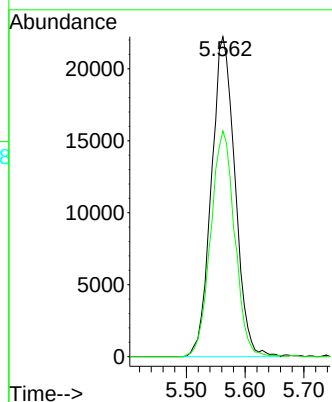


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

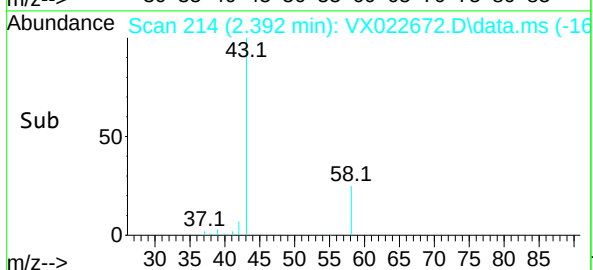
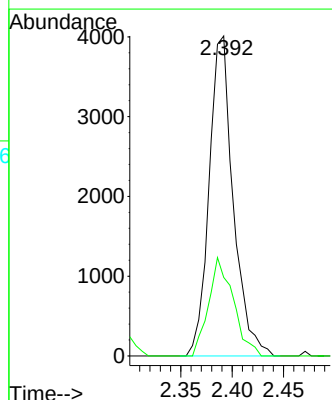
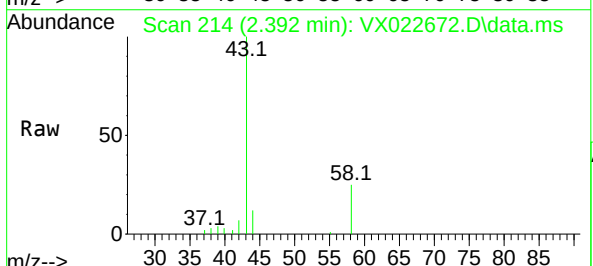


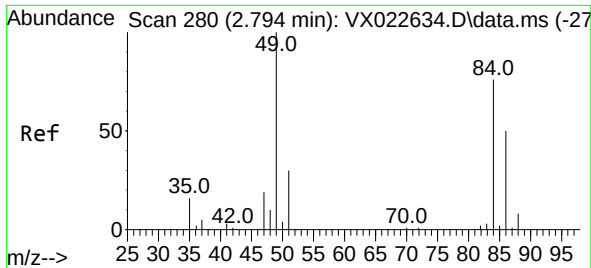
Tgt Ion:168 Resp: 61991
Ion Ratio Lower Upper
168 100
99 70.6 45.8 68.6#



#16
Acetone
Concen: 13.130 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Tgt Ion: 43 Resp: 6555
Ion Ratio Lower Upper
43 100
58 24.6 27.8 41.8#

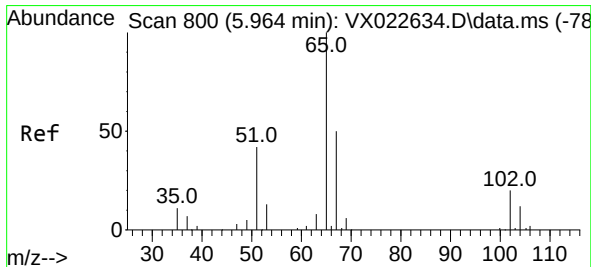
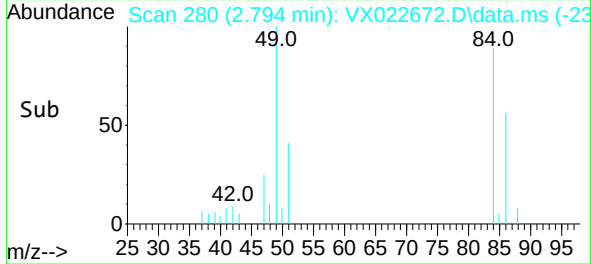
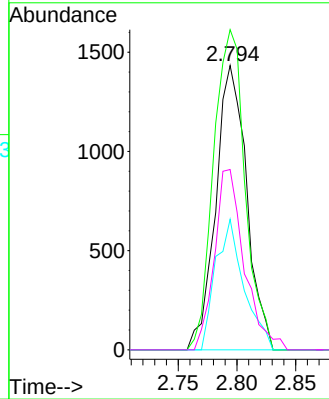
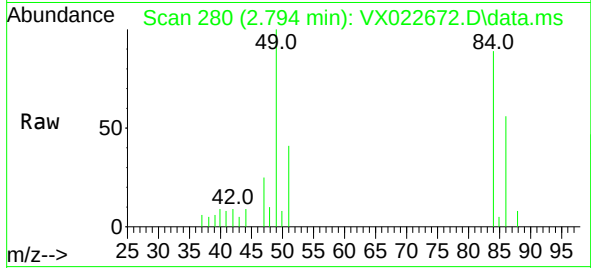




#20
Methylene Chloride
Concen: 2.455 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

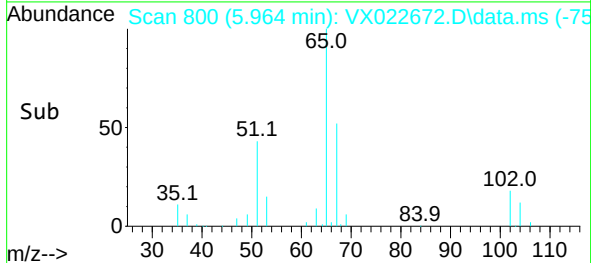
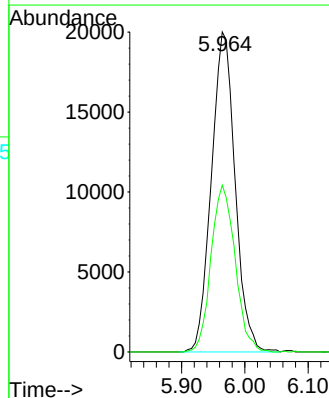
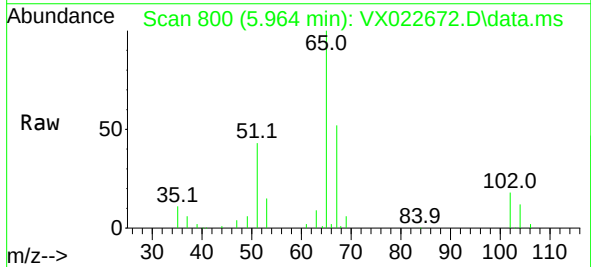
Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

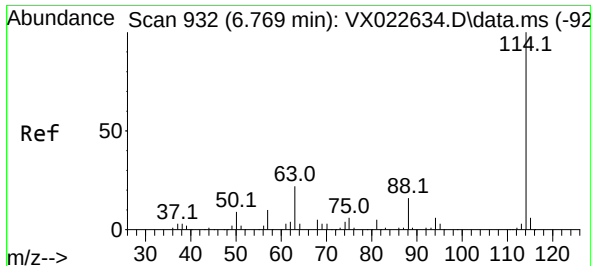
Tgt Ion: 84	Resp: 2621
Ion Ratio	Lower Upper
84 100	
49 112.6	88.6 132.8
51 45.9	27.0 40.6#
86 63.4	50.3 75.5



#33
1,2-Dichloroethane-d4
Concen: 46.743 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Tgt Ion: 65	Resp: 52113
Ion Ratio	Lower Upper
65 100	
67 52.8	0.0 105.4

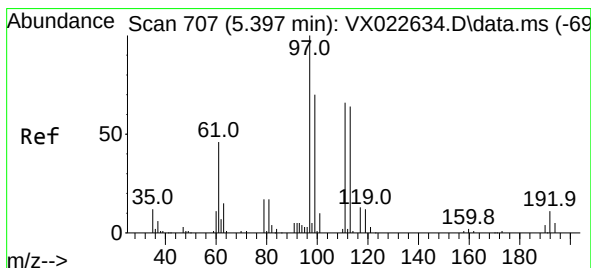
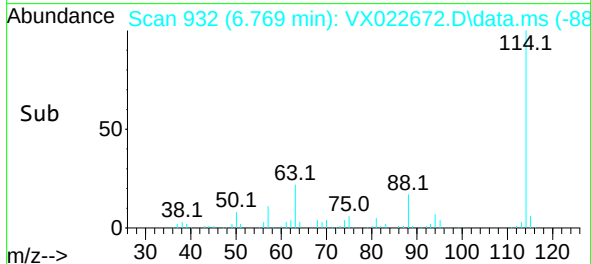
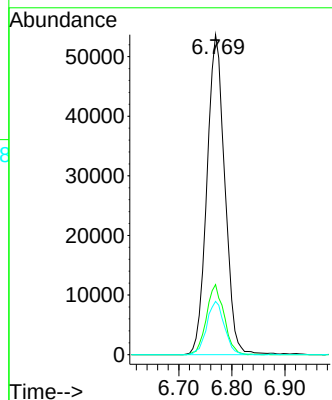
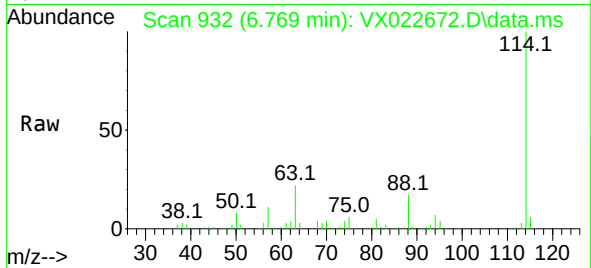




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

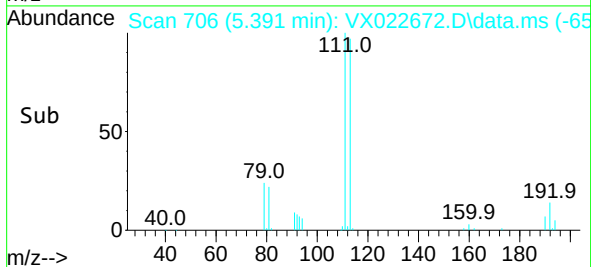
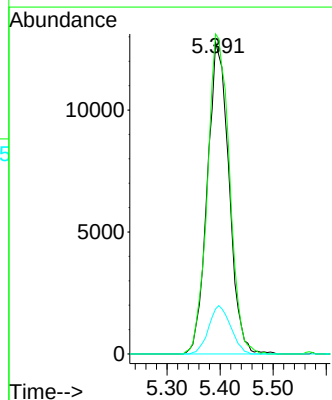
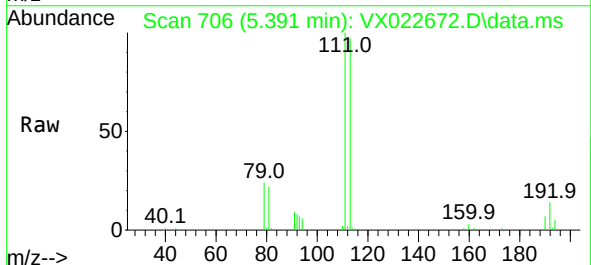
Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

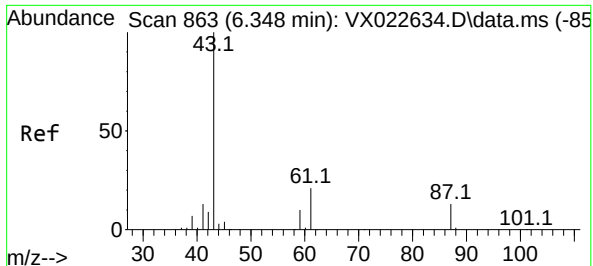
Tgt Ion:114 Resp: 125493
Ion Ratio Lower Upper
114 100
63 21.9 0.0 40.8
88 16.7 0.0 32.8



#35
Dibromofluoromethane
Concen: 45.204 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Tgt Ion:113 Resp: 36194
Ion Ratio Lower Upper
113 100
111 105.1 81.9 122.9
192 15.7 16.7 25.1#

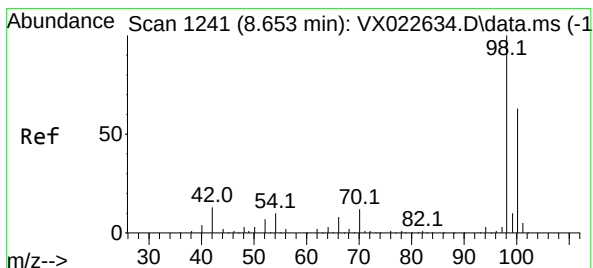
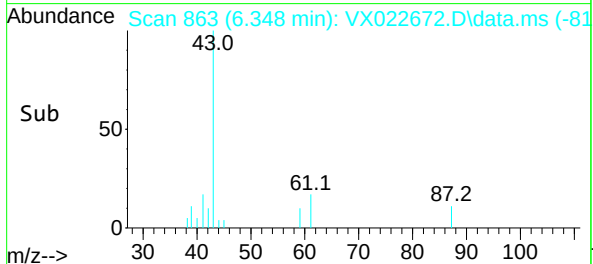
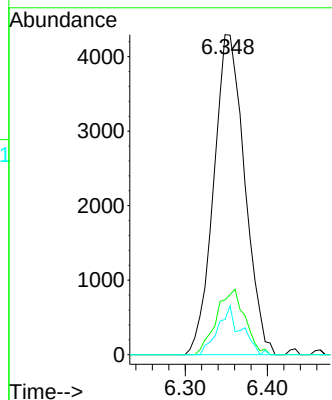
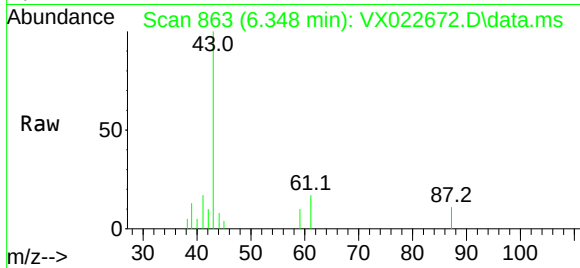




#43
Isopropyl Acetate
Concen: 4.478 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

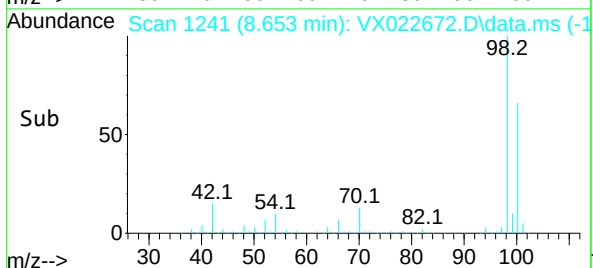
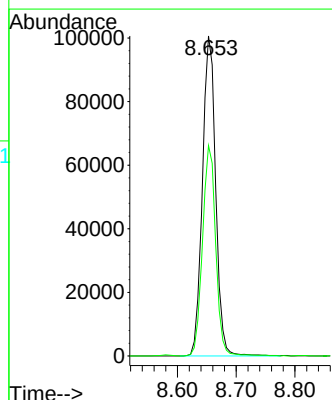
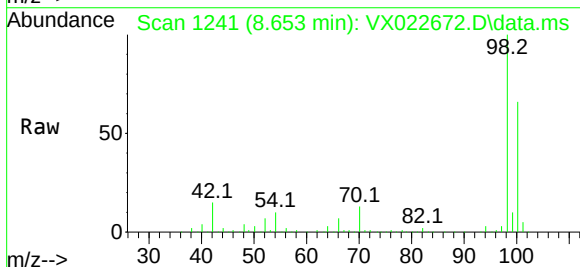
Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

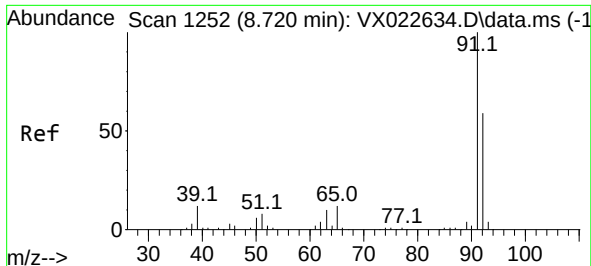
Tgt Ion: 43 Resp: 11239
Ion Ratio Lower Upper
43 100
61 18.9 18.2 27.4
87 11.4 12.5 18.7#



#50
Toluene-d8
Concen: 50.045 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Tgt Ion: 98 Resp: 157958
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9

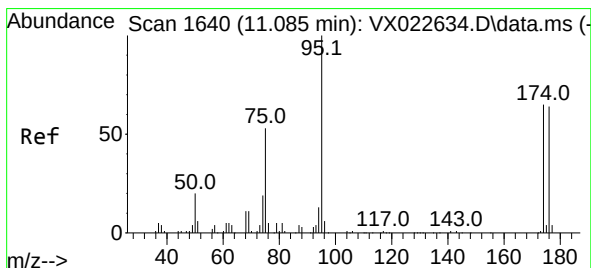
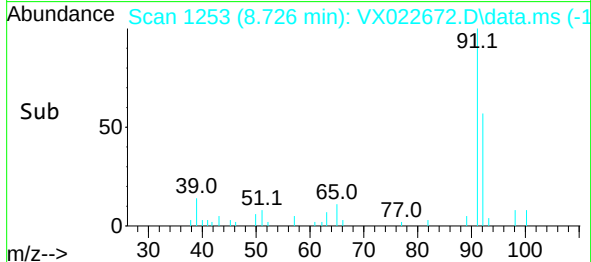
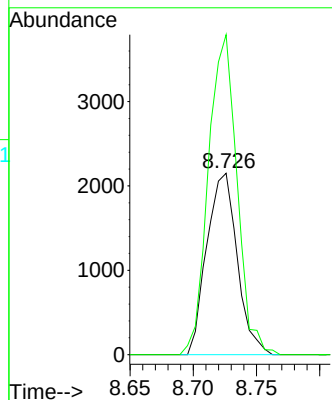
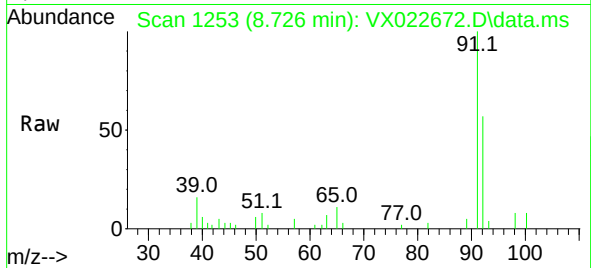




#52
Toluene
Concen: 1.554 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

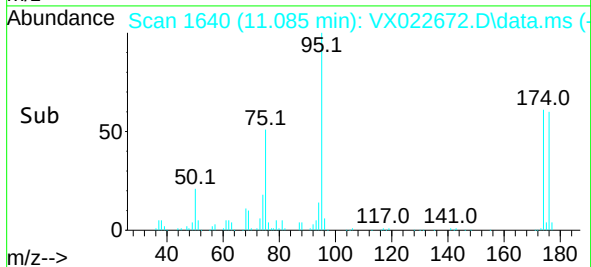
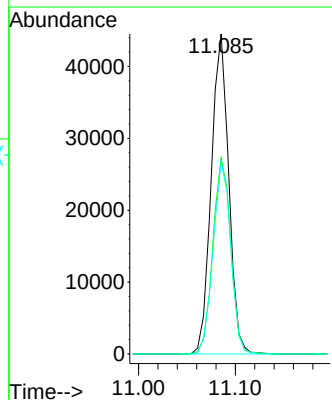
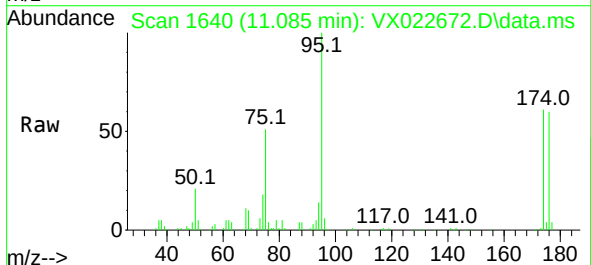
Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

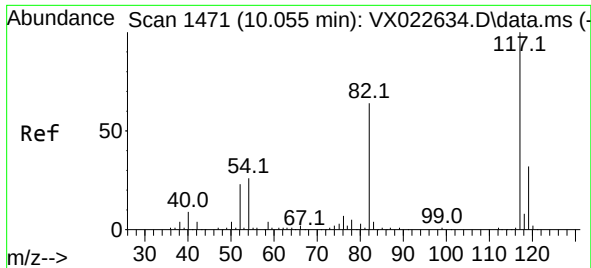
Tgt Ion: 92 Resp: 3599
Ion Ratio Lower Upper
92 100
91 165.8 137.1 205.7



#62
4-Bromofluorobenzene
Concen: 46.674 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Tgt Ion: 95 Resp: 55716
Ion Ratio Lower Upper
95 100
174 62.8 0.0 154.6
176 60.5 0.0 155.8

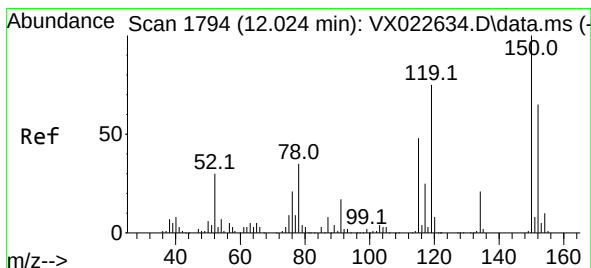
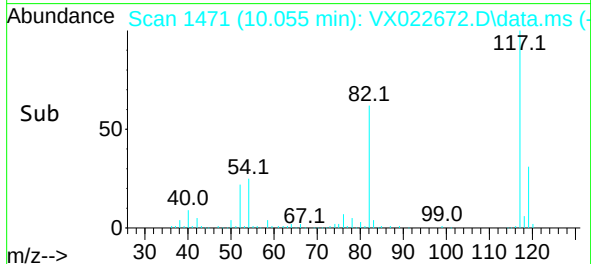
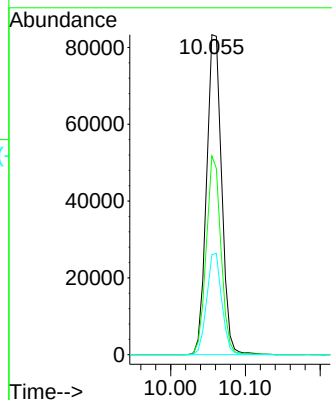
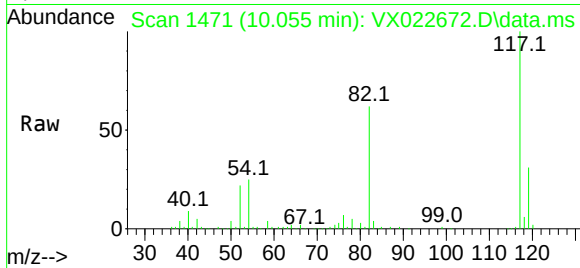




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

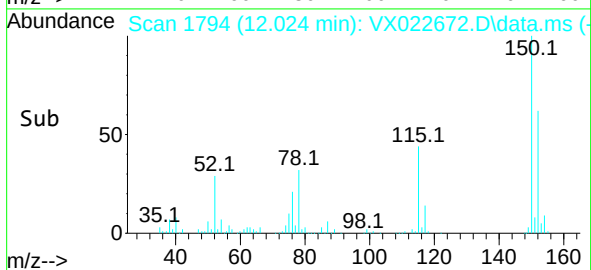
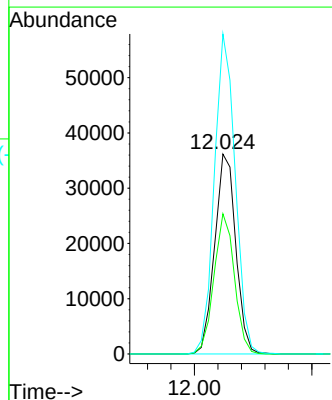
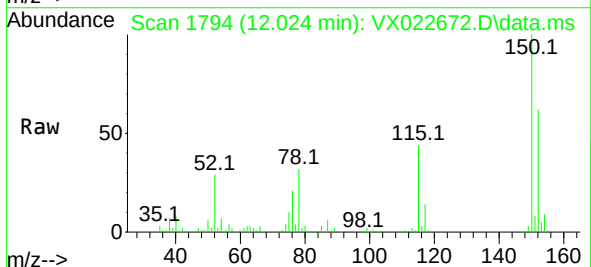
Instrument :
MSVOA_X
ClientSampleId :
PB136986TB

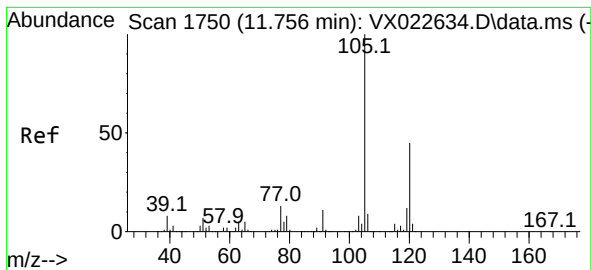
Tgt Ion:117 Resp: 116809
Ion Ratio Lower Upper
117 100
82 62.1 47.4 71.2
119 31.3 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022672.D
Acq: 11 Jun 2021 17:06

Tgt Ion:152 Resp: 45209
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 158.0 0.0 349.0





#84
 1,2,4-Trimethylbenzene
 Concen: 1.234 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX022672.D
 Acq: 11 Jun 2021 17:06

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136986TB

Tgt Ion:105 Resp: 3871
 Ion Ratio Lower Upper
 105 100
 120 41.5 22.4 67.3

