

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060621\
 Data File : VX022512.D
 Acq On : 07 Jun 2021 05:30
 Operator : JC/MD
 Sample : PB136857ZHE#06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136857ZHE#06

Quant Time: Jun 07 06:19:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

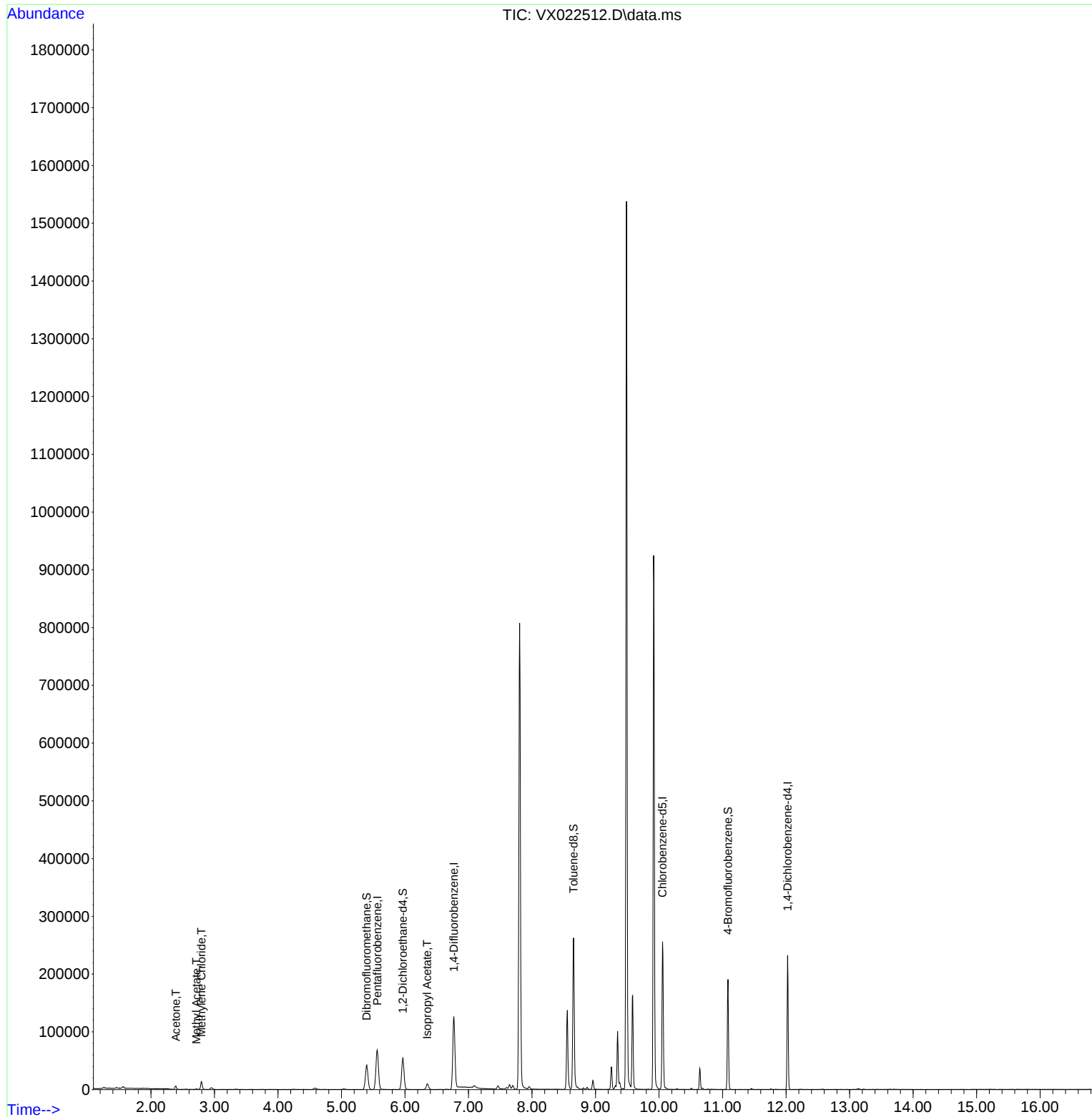
Internal Standards						
1) Pentafluorobenzene	5.562	168	57883	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	120642	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	108527	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	40233	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	49275	55.186	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	110.380%
35) Dibromofluoromethane	5.397	113	34780	45.461	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	90.920%
50) Toluene-d8	8.653	98	148369	50.344	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.680%
62) 4-Bromofluorobenzene	11.085	95	52192	47.914	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	95.820%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	6130	15.767	ug/l	97
18) Methyl Acetate	2.715	43	1819	1.759	ug/l #	78
20) Methylene Chloride	2.794	84	5563	6.444	ug/l #	87
43) Isopropyl Acetate	6.348	43	13691	6.121	ug/l #	93

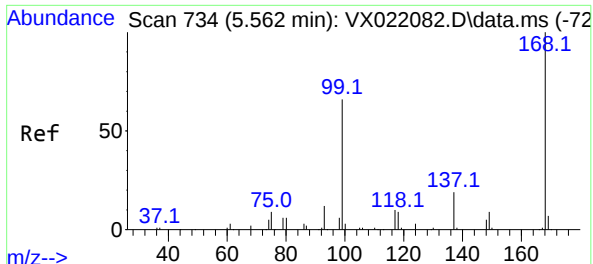
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060621\
Data File : VX022512.D
Acq On : 07 Jun 2021 05:30
Operator : JC/MD
Sample : PB136857ZHE#06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB136857ZHE#06

Quant Time: Jun 07 06:19:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

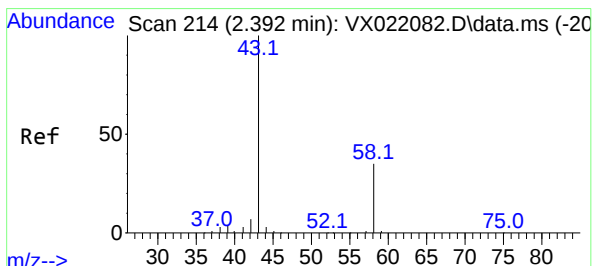
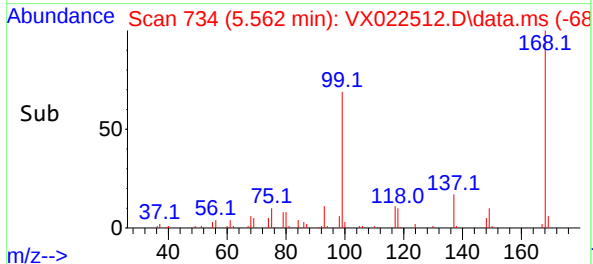
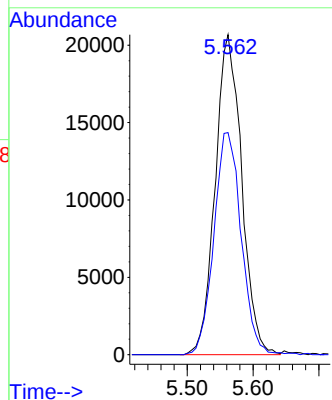
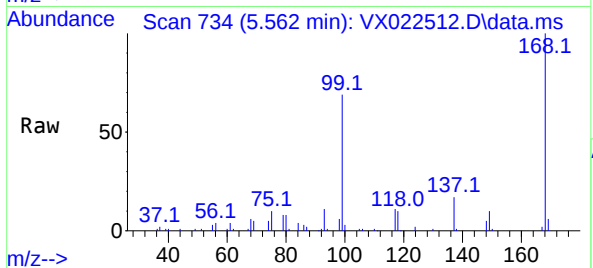




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

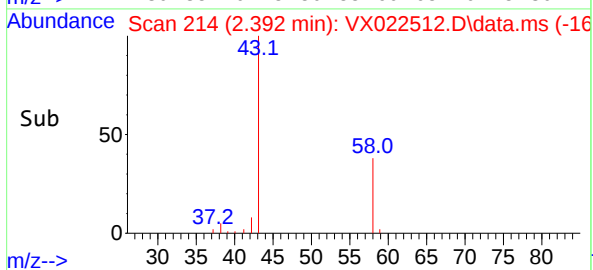
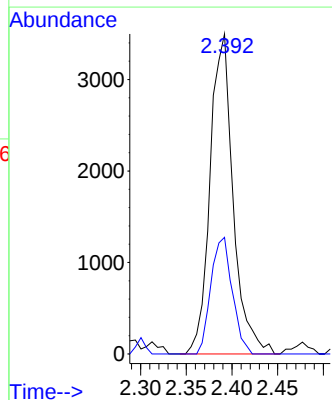
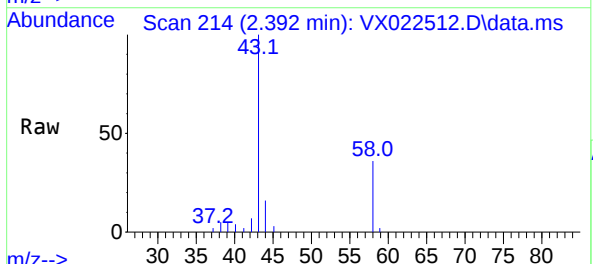
Instrument :
MSVOA_X
ClientSampleId :
PB136857ZHE#06

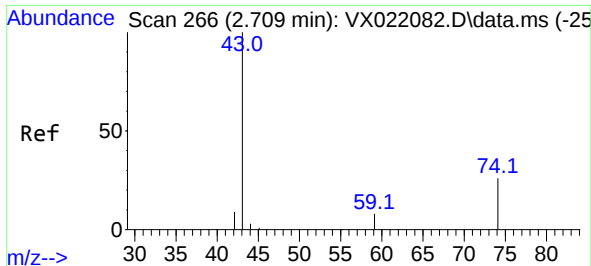
Tgt Ion:168 Resp: 57883
Ion Ratio Lower Upper
168 100
99 69.4 45.8 68.6#



#16
Acetone
Concen: 15.767 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

Tgt Ion: 43 Resp: 6130
Ion Ratio Lower Upper
43 100
58 36.4 27.8 41.8

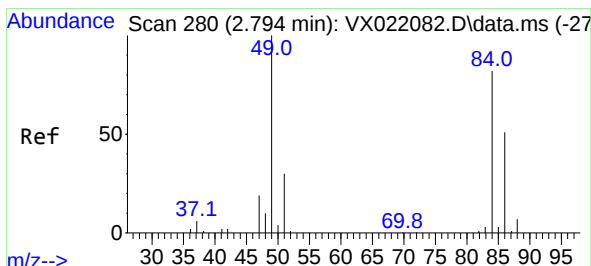
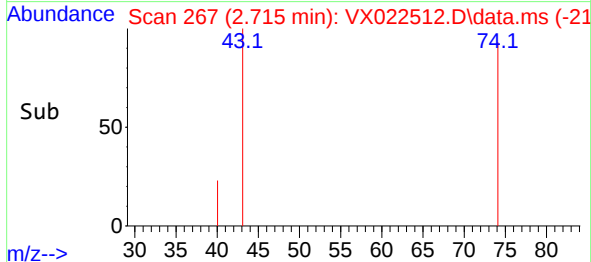
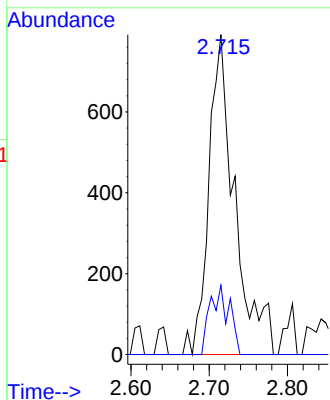
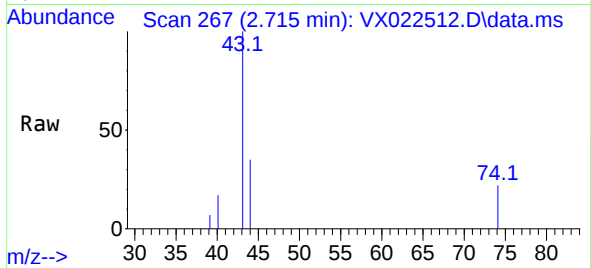




#18
Methyl Acetate
Concen: 1.759 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

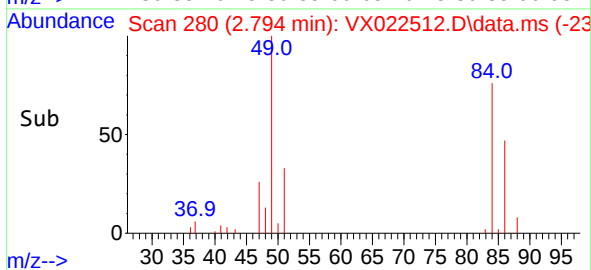
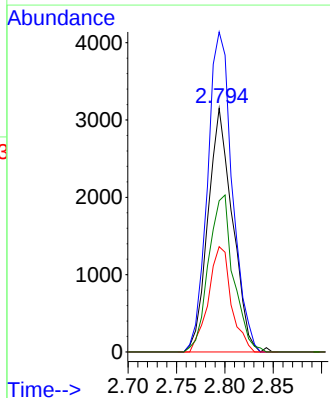
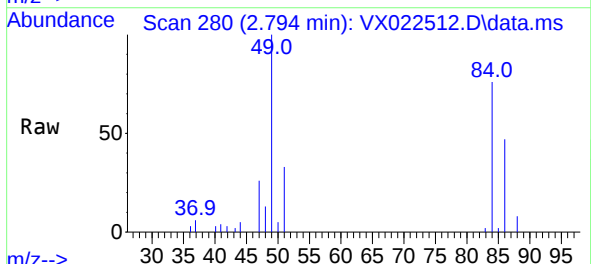
Instrument :
MSVOA_X
ClientSampleId :
PB136857ZHE#06

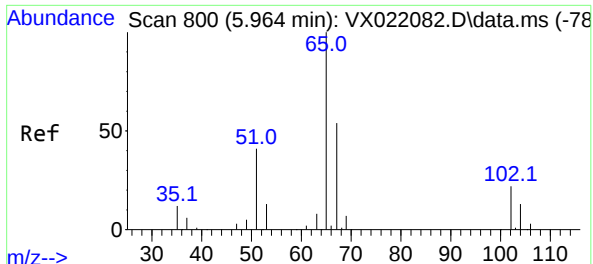
Tgt Ion: 43 Resp: 1819
Ion Ratio Lower Upper
43 100
74 16.0 21.9 32.9#



#20
Methylene Chloride
Concen: 6.444 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

Tgt Ion: 84 Resp: 5563
Ion Ratio Lower Upper
84 100
49 131.3 88.6 132.8
51 43.2 27.0 40.6#
86 62.0 50.3 75.5



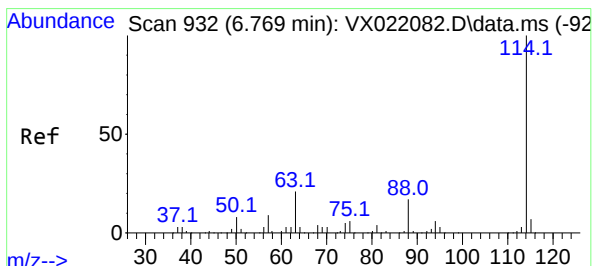
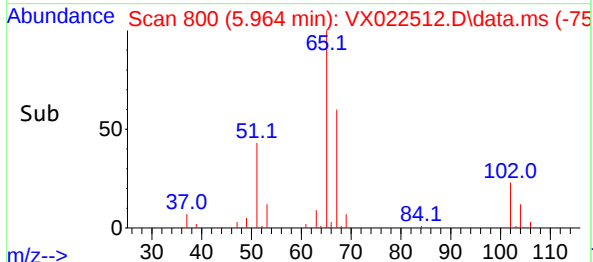
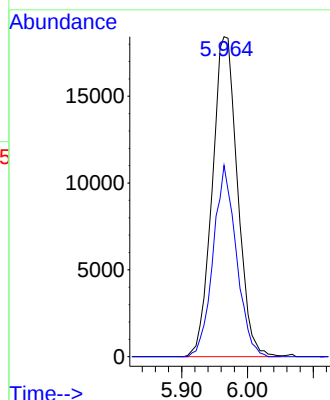
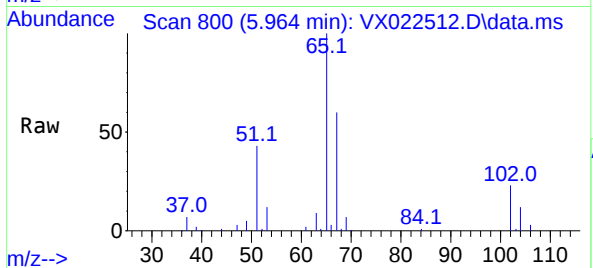


#33

1,2-Dichloroethane-d4
Concen: 55.186 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

Instrument :
MSVOA_X
ClientSampleId :
PB136857ZHE#06

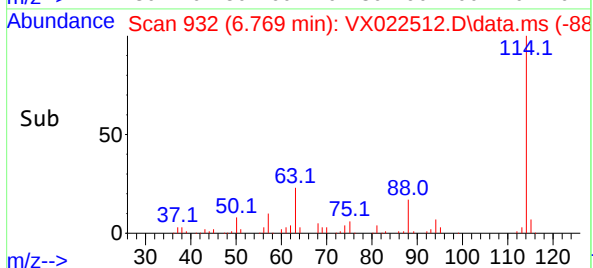
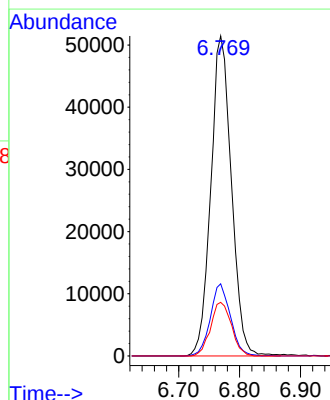
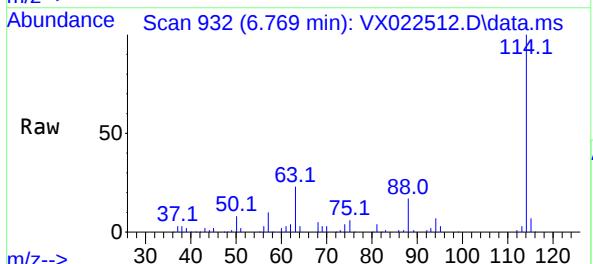
Tgt Ion: 65 Resp: 49275
Ion Ratio Lower Upper
65 100
67 54.9 0.0 105.4

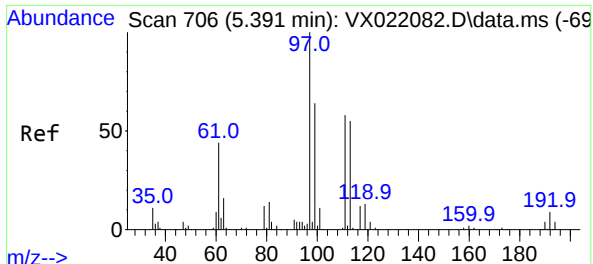


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

Tgt Ion: 114 Resp: 120642
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 16.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 45.461 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022512.D

Acq: 07 Jun 2021 05:30

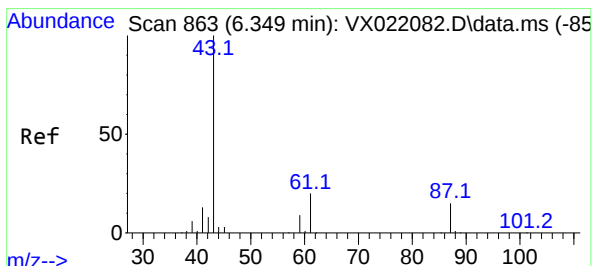
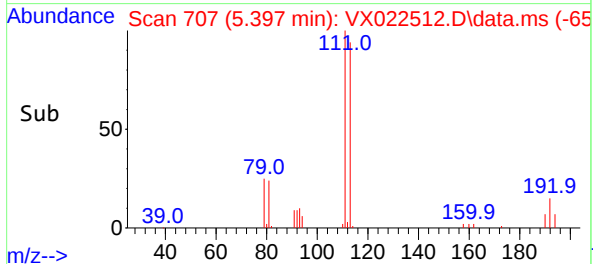
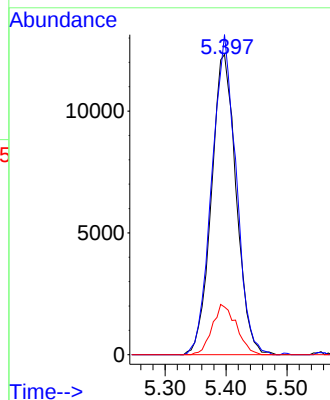
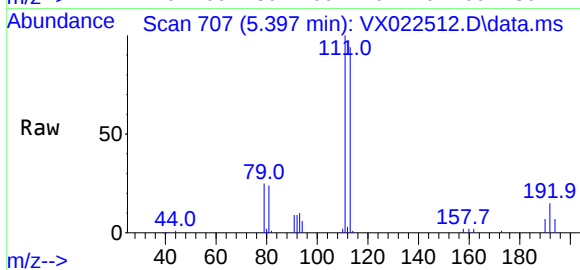
Tgt Ion:113 Resp: 34780

Ion Ratio Lower Upper

113 100

111 104.4 81.9 122.9

192 16.3 16.7 25.1#



#43

Isopropyl Acetate

Concen: 6.121 ug/l

RT: 6.348 min Scan# 863

Delta R.T. -0.001 min

Lab File: VX022512.D

Acq: 07 Jun 2021 05:30

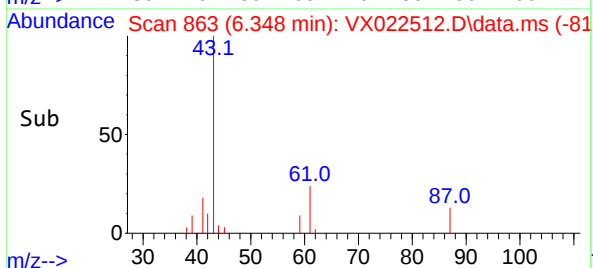
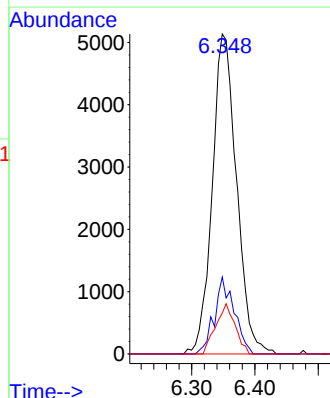
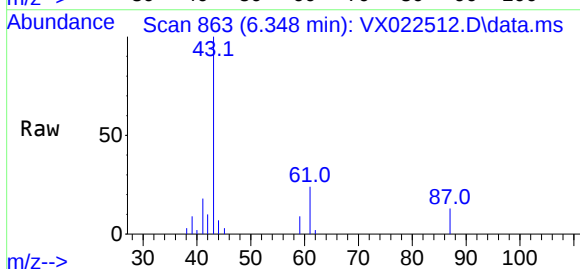
Tgt Ion: 43 Resp: 13691

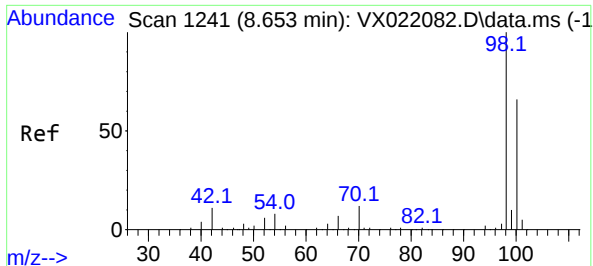
Ion Ratio Lower Upper

43 100

61 19.6 18.2 27.4

87 12.4 12.5 18.7#

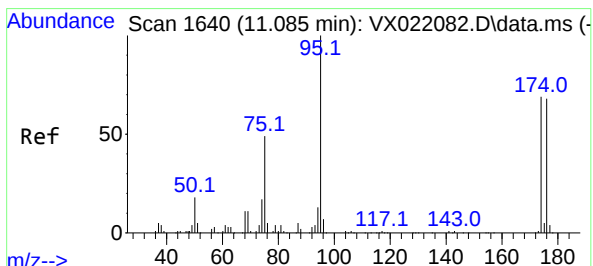
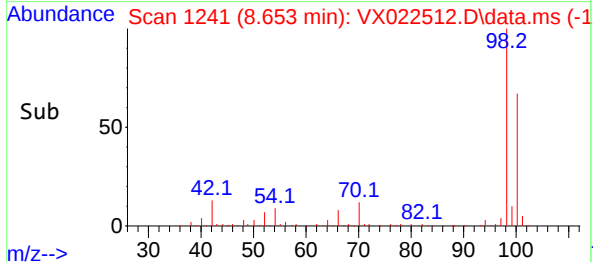
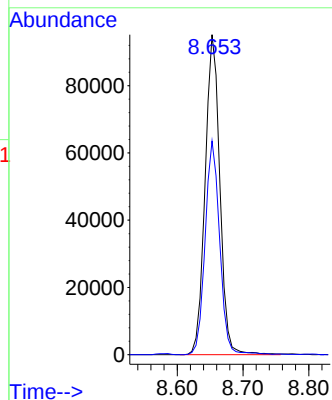
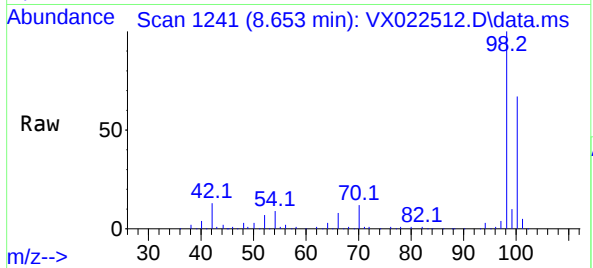




#50
Toluene-d8
Concen: 50.344 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

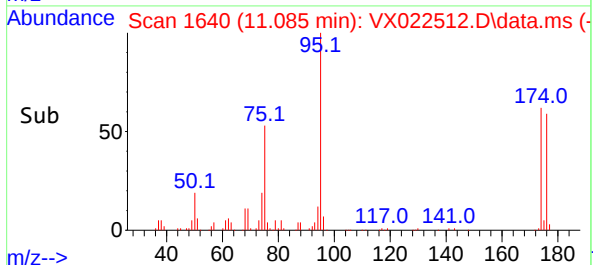
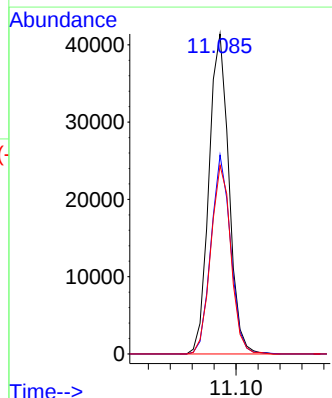
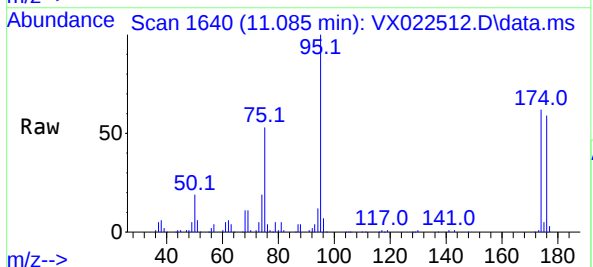
Instrument :
MSVOA_X
ClientSampleId :
PB136857ZHE#06

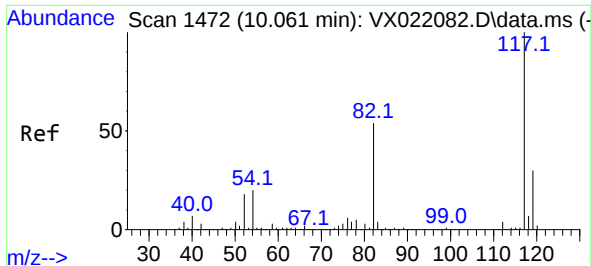
Tgt Ion: 98 Resp: 148369
Ion Ratio Lower Upper
98 100
100 66.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.914 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

Tgt Ion: 95 Resp: 52192
Ion Ratio Lower Upper
95 100
174 61.4 0.0 154.6
176 59.6 0.0 155.8

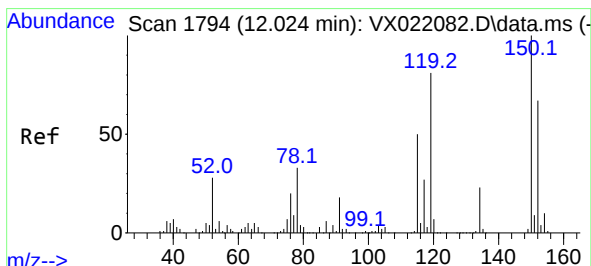
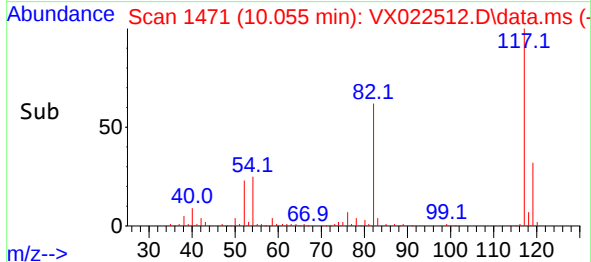
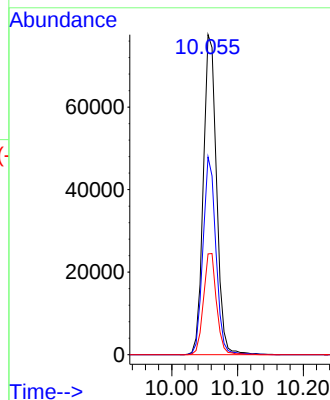
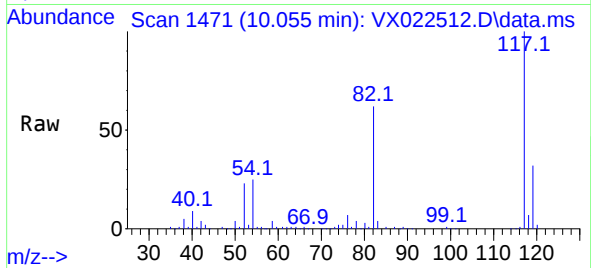




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022512.D
Acq: 07 Jun 2021 05:30

Instrument :
MSVOA_X
ClientSampleId :
PB136857ZHE#06

Tgt Ion:117 Resp: 108527
Ion Ratio Lower Upper
117 100
82 61.8 47.4 71.2
119 31.5 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: VX022512.D
Acq: 07 Jun 2021 05:30

Tgt Ion:152 Resp: 40233
Ion Ratio Lower Upper
152 100
115 68.7 41.1 123.3
150 157.7 0.0 349.0

