

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
 Data File : VX021974.D
 Acq On : 13 May 2021 17:50
 Operator : JC/MD
 Sample : PB136362TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136362TB

Quant Time: May 14 04:39:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

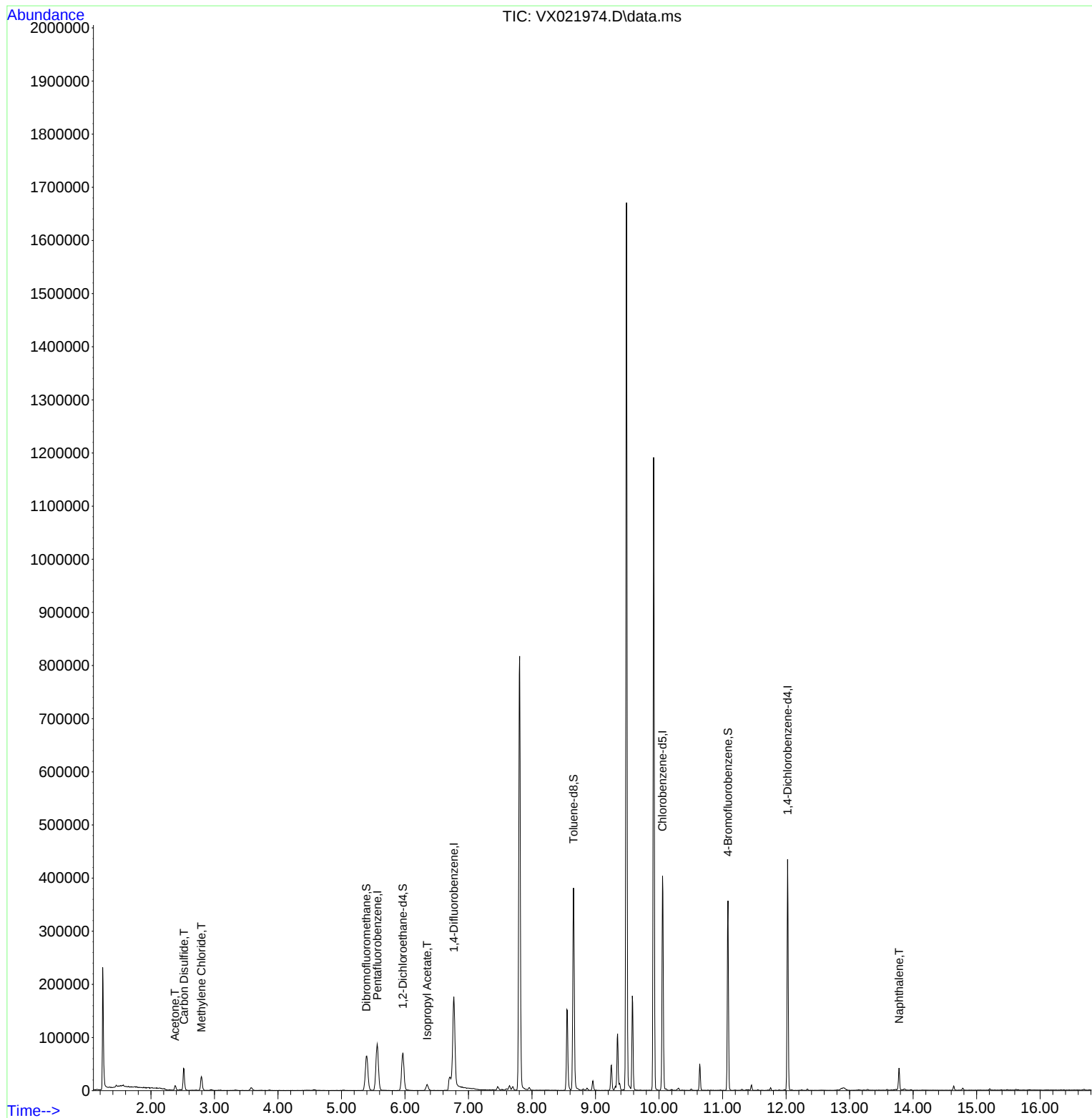
Internal Standards						
1) Pentafluorobenzene	5.562	168	76430	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	167448	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	176760	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	78951	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65140	51.79	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.58%
35) Dibromofluoromethane	5.391	113	57268	49.91	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.82%
50) Toluene-d8	8.653	98	224605	51.29	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.58%
62) 4-Bromofluorobenzene	11.085	95	98690	57.10	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	114.20%
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	9261	16.42	ug/l	100
17) Carbon Disulfide	2.520	76	49216	17.08	ug/l	99
20) Methylene Chloride	2.794	84	11846	10.30	ug/l	96
43) Isopropyl Acetate	6.348	43	15164	4.18	ug/l #	94
95) Naphthalene	13.780	128	26666	3.77	ug/l	98

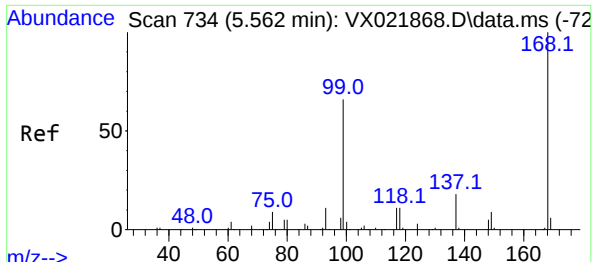
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051321\
Data File : VX021974.D
Acq On : 13 May 2021 17:50
Operator : JC/MD
Sample : PB136362TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB136362TB

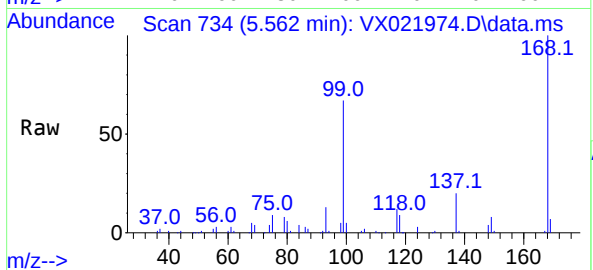
Quant Time: May 14 04:39:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration



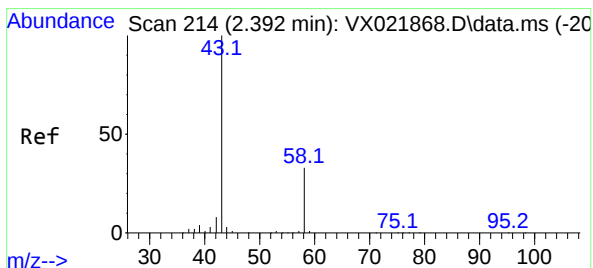
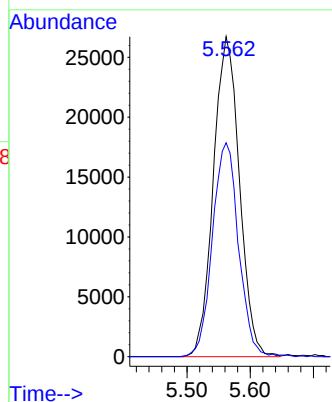
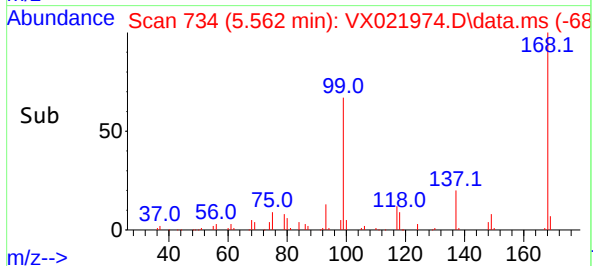


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

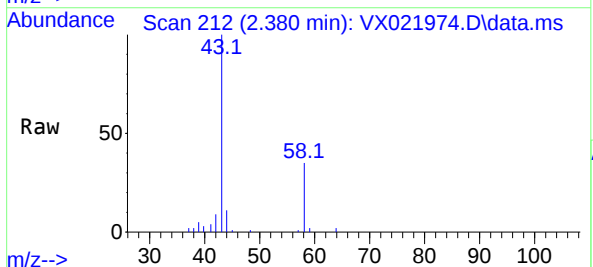
Instrument :
MSVOA_X
ClientSampleId :
PB136362TB



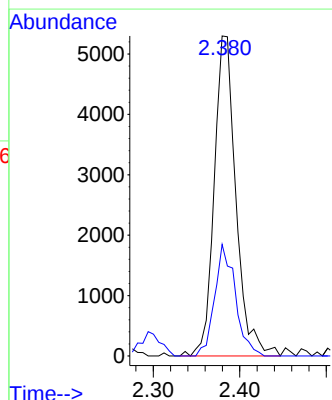
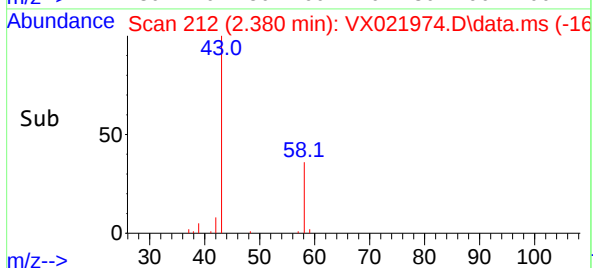
Tgt Ion:168 Resp: 76430
Ion Ratio Lower Upper
168 100
99 66.8 45.8 68.6

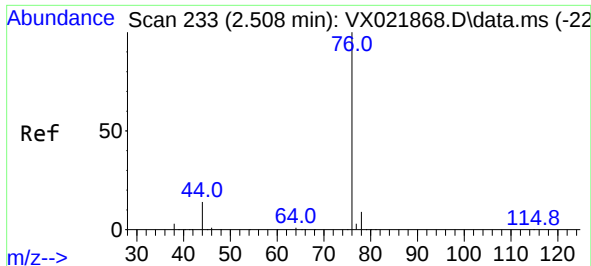


#16
Acetone
Concen: 16.42 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50



Tgt Ion: 43 Resp: 9261
Ion Ratio Lower Upper
43 100
58 34.8 27.8 41.8

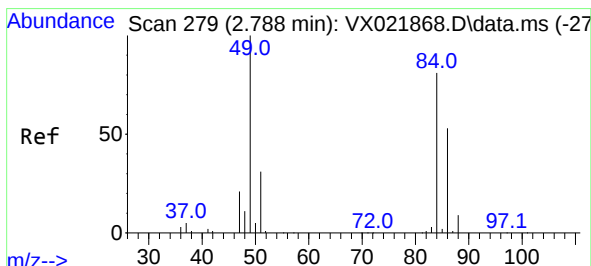
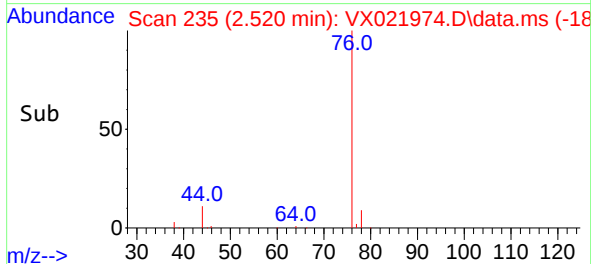
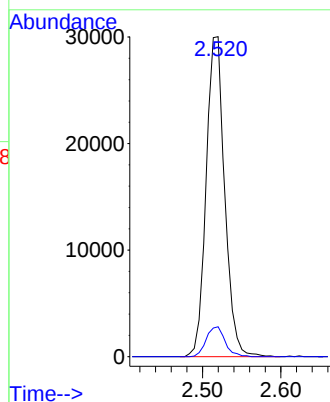
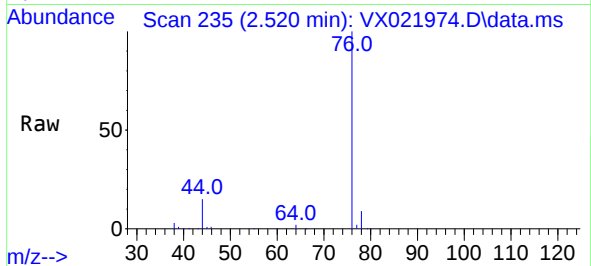




#17
Carbon Disulfide
Concen: 17.08 ug/l
RT: 2.520 min Scan# 235
Delta R.T. 0.012 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

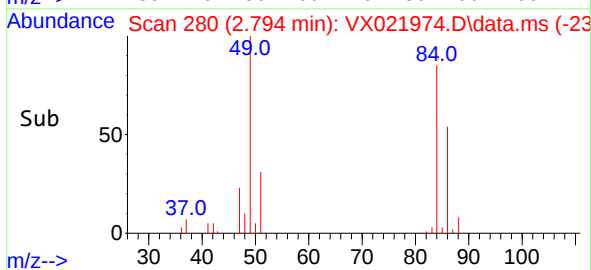
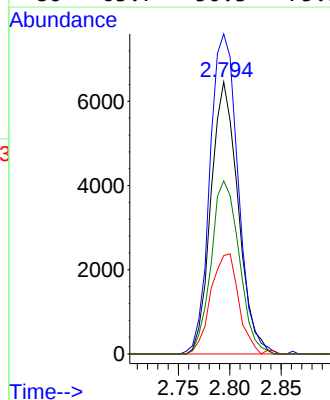
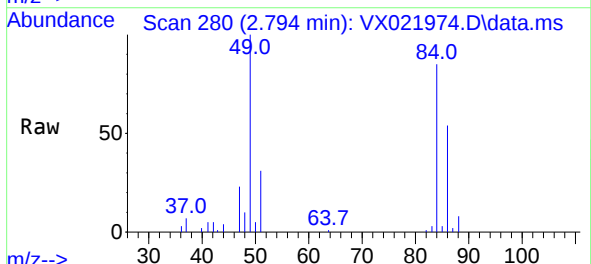
Instrument :
MSVOA_X
ClientSampleId :
PB136362TB

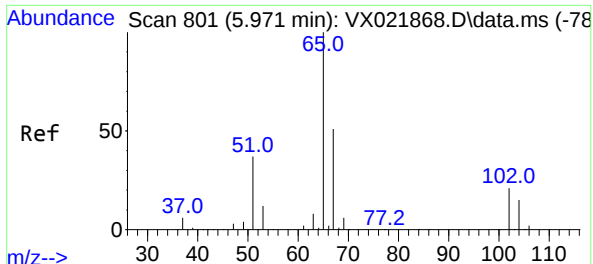
Tgt Ion: 76 Resp: 49216
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#20
Methylene Chloride
Concen: 10.30 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

Tgt Ion: 84 Resp: 11846
Ion Ratio Lower Upper
84 100
49 117.7 88.6 132.8
51 36.2 27.0 40.6
86 63.7 50.3 75.5



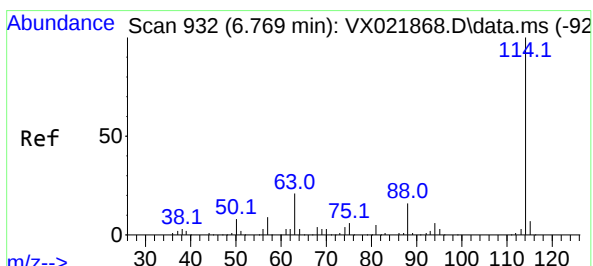
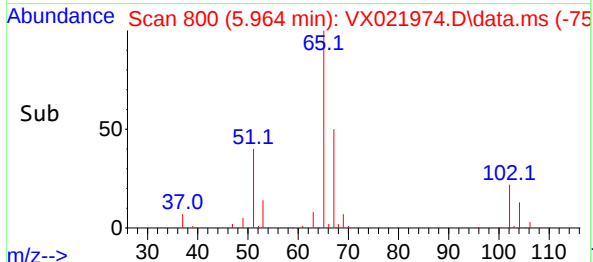
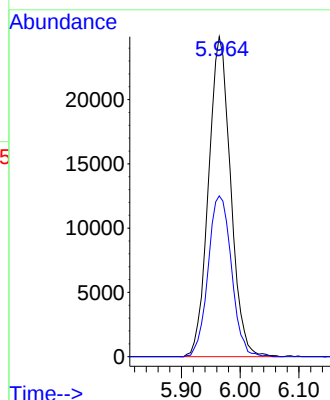
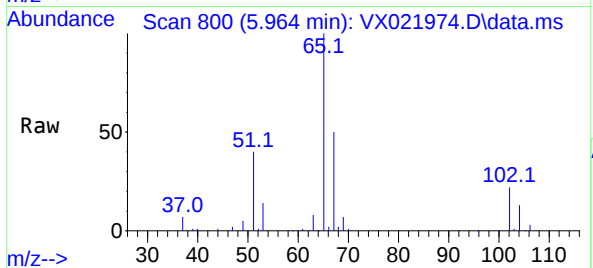


#33

1,2-Dichloroethane-d4
Concen: 51.79 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

Instrument :
MSVOA_X
ClientSampleId :
PB136362TB

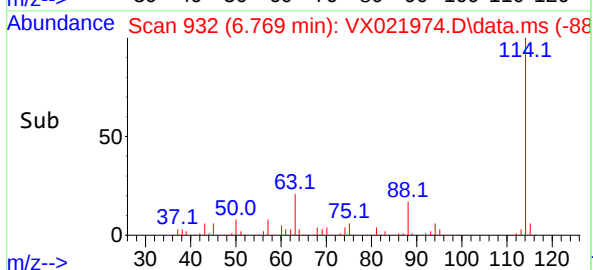
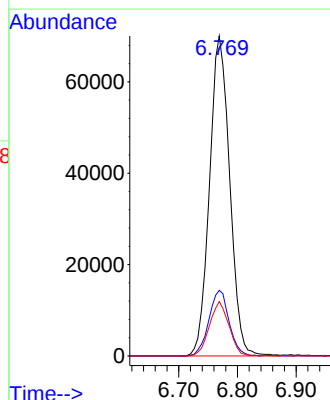
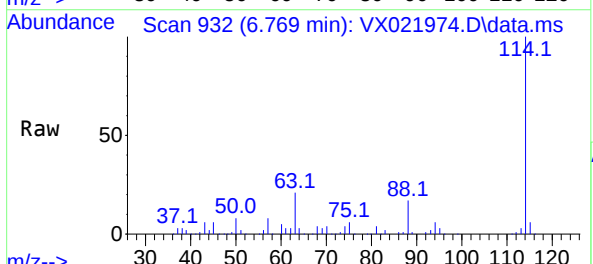
Tgt Ion: 65 Resp: 65140
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

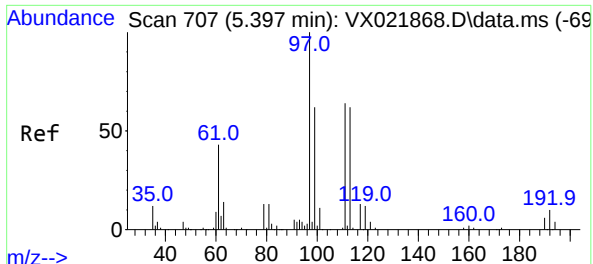


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

Tgt Ion: 114 Resp: 167448
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 17.0 0.0 32.8

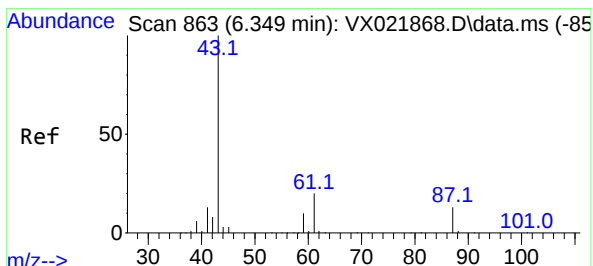
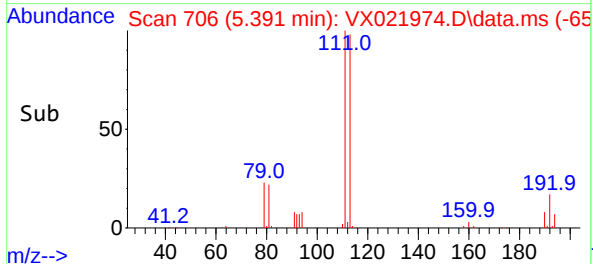
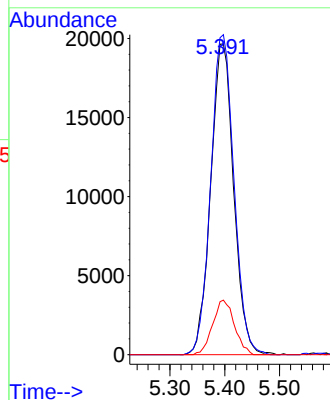
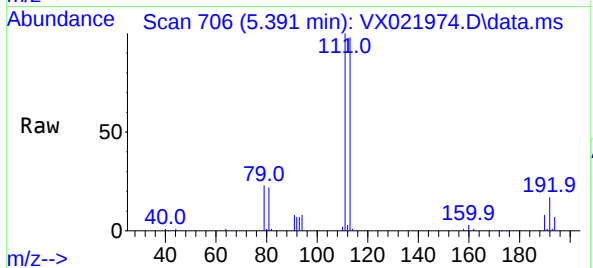




#35
Dibromofluoromethane
Concen: 49.91 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

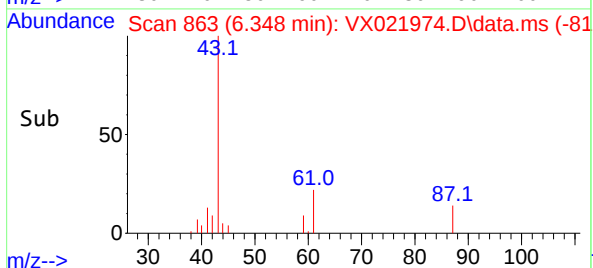
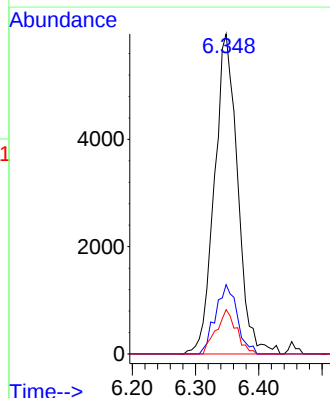
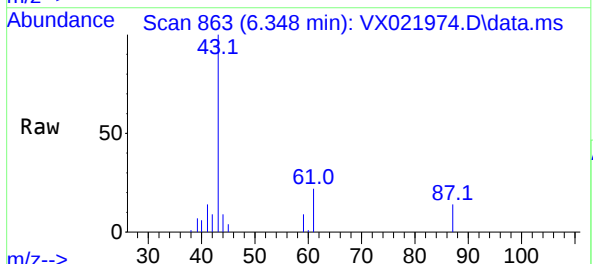
Instrument :
MSVOA_X
ClientSampleId :
PB136362TB

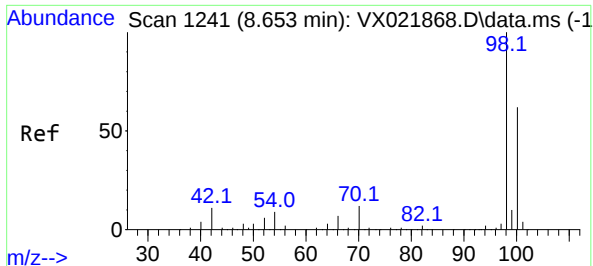
Tgt Ion:113 Resp: 57268
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 16.6 16.7 25.1#



#43
Isopropyl Acetate
Concen: 4.18 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

Tgt Ion: 43 Resp: 15164
Ion Ratio Lower Upper
43 100
61 20.4 18.2 27.4
87 12.0 12.5 18.7#

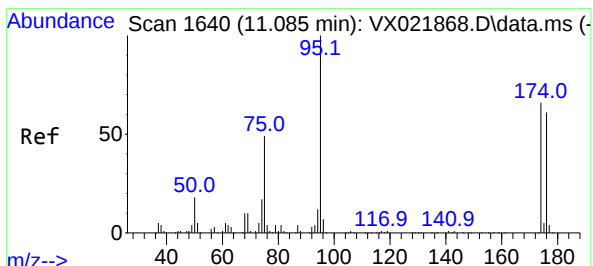
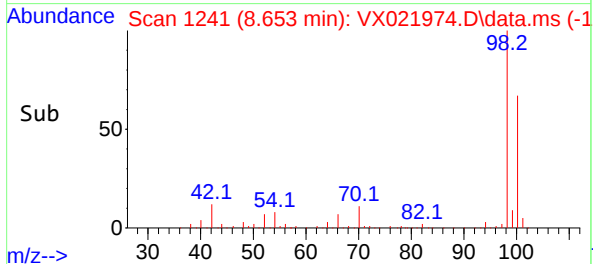
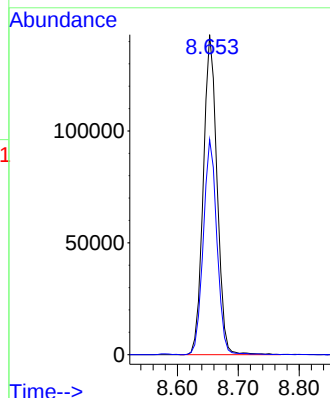
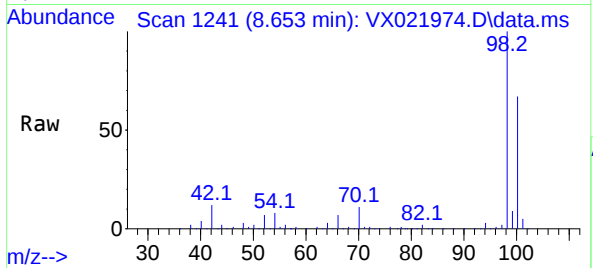




#50
Toluene-d8
Concen: 51.29 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

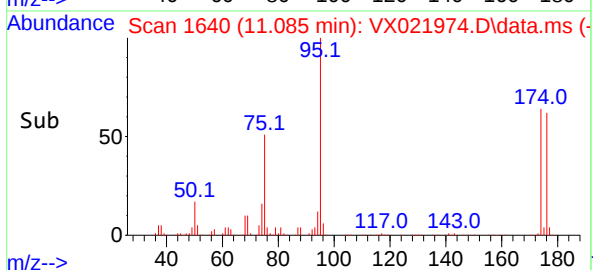
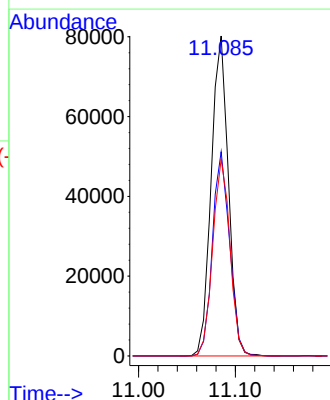
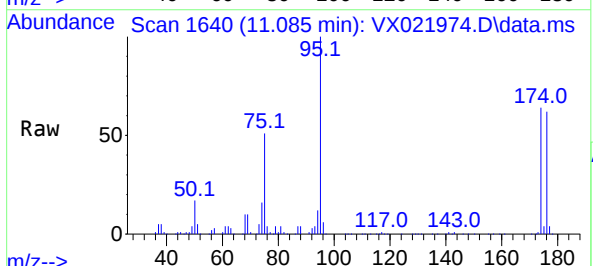
Instrument :
MSVOA_X
ClientSampleId :
PB136362TB

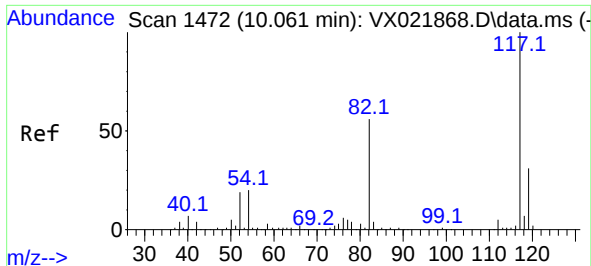
Tgt Ion: 98 Resp: 224605
Ion Ratio Lower Upper
98 100
100 66.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 57.10 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

Tgt Ion: 95 Resp: 98690
Ion Ratio Lower Upper
95 100
174 63.8 0.0 154.6
176 61.8 0.0 155.8

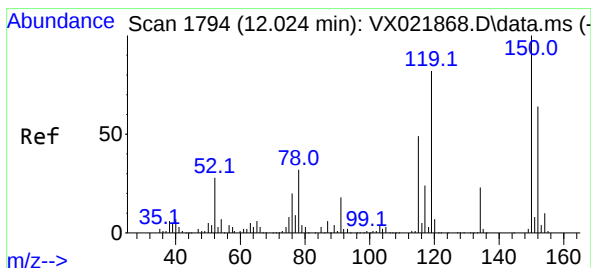
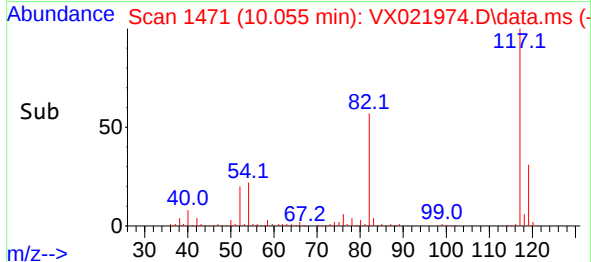
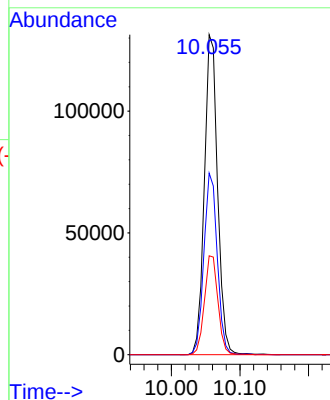
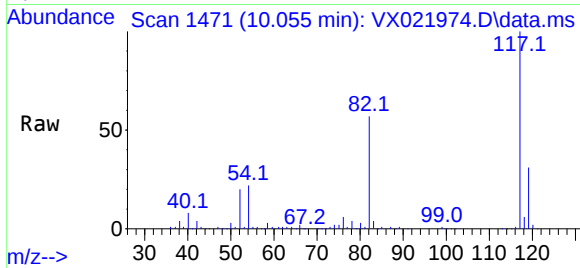




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

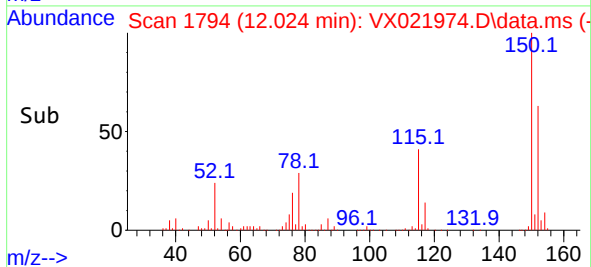
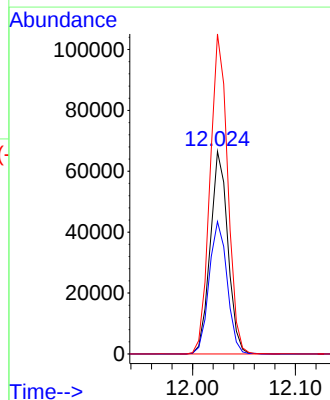
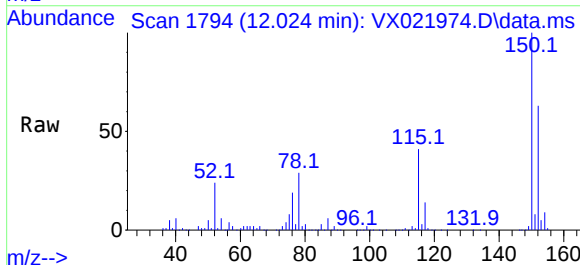
Instrument :
MSVOA_X
ClientSampleId :
PB136362TB

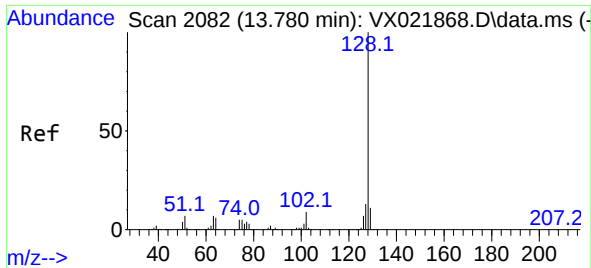
Tgt Ion:117 Resp: 176760
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 30.9 26.6 39.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

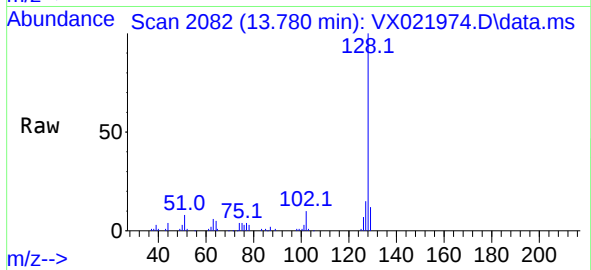
Tgt Ion:152 Resp: 78951
Ion Ratio Lower Upper
152 100
115 67.0 41.1 123.3
150 159.0 0.0 349.0





#95
Naphthalene
Concen: 3.77 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX021974.D
Acq: 13 May 2021 17:50

Instrument :
MSVOA_X
ClientSampleId :
PB136362TB



Tgt Ion:	128	Resp:	26666
Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	12.1	8.8	13.2

