

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060921\
 Data File : VX022623.D
 Acq On : 09 Jun 2021 18:51
 Operator : JC/MD
 Sample : PB136943TB
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PB136943TB

Quant Time: Jun 10 05:45:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

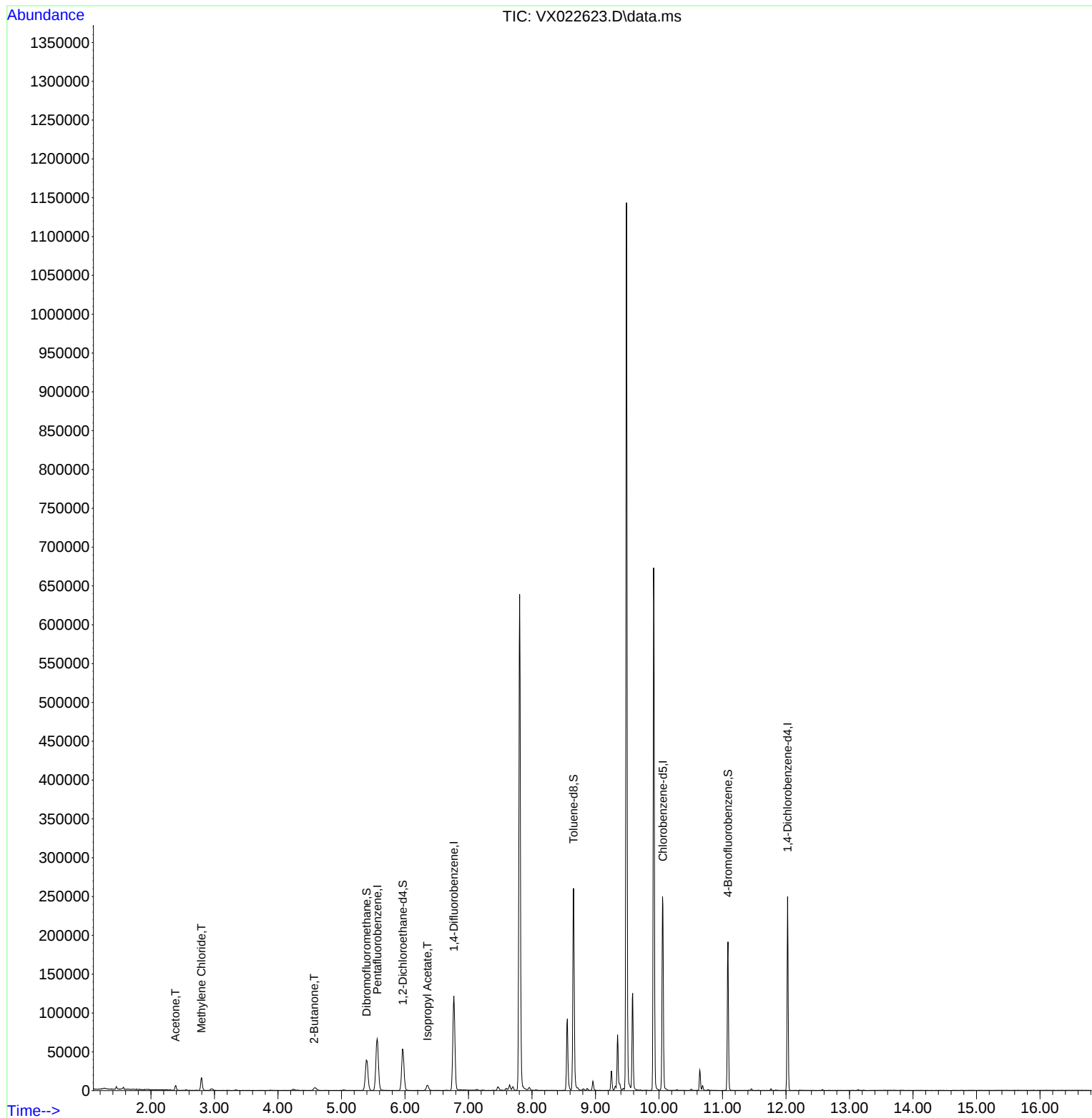
Internal Standards						
1) Pentafluorobenzene	5.562	168	56009	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	116096	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	108610	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	42096	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	49379	49.593	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.180%
35) Dibromofluoromethane	5.397	113	34573	47.597	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.200%
50) Toluene-d8	8.653	98	146926	50.694	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.380%
62) 4-Bromofluorobenzene	11.085	95	52168	48.426	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.860%
Target Compounds						
						Qvalue
16) Acetone	2.386	43	6772	15.136	ug/l	# 81
20) Methylene Chloride	2.794	84	7195	7.702	ug/l	91
25) 2-Butanone	4.568	43	4836	6.540	ug/l	# 80
43) Isopropyl Acetate	6.355	43	9589	4.103	ug/l	# 92

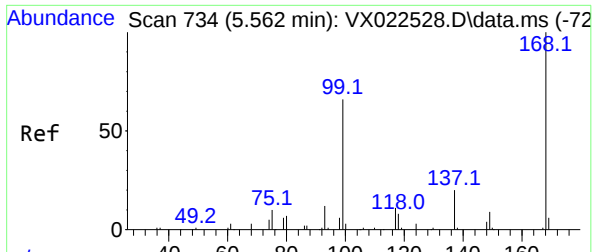
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060921\
Data File : VX022623.D
Acq On : 09 Jun 2021 18:51
Operator : JC/MD
Sample : PB136943TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PB136943TB

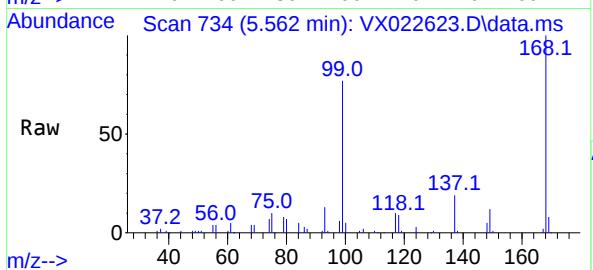
Quant Time: Jun 10 05:45:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 07 14:27:50 2021
Response via : Initial Calibration



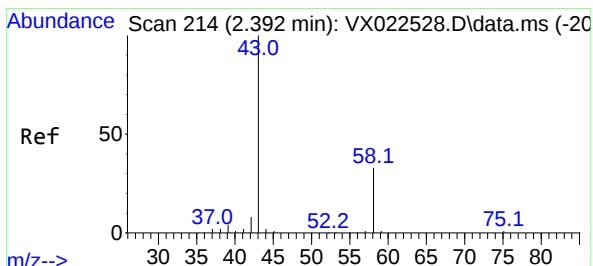
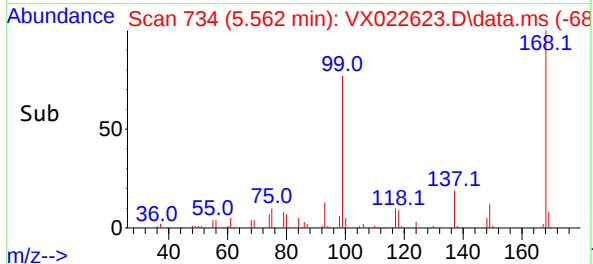
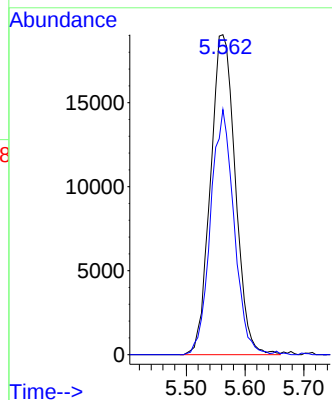


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Instrument :
MSVOA_X
ClientSampleId :
PB136943TB

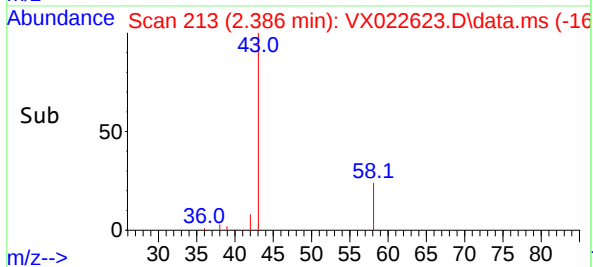
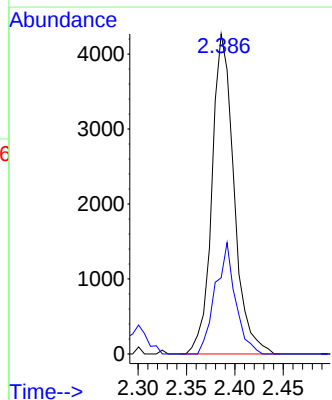
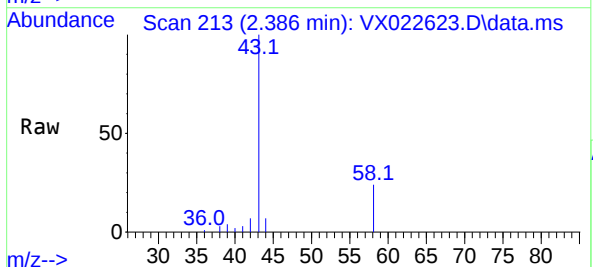


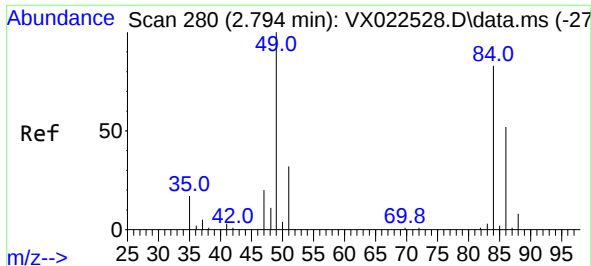
Tgt Ion:168 Resp: 56009
Ion Ratio Lower Upper
168 100
99 76.6 45.8 68.6#



#16
Acetone
Concen: 15.136 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Tgt Ion: 43 Resp: 6772
Ion Ratio Lower Upper
43 100
58 23.8 27.8 41.8#



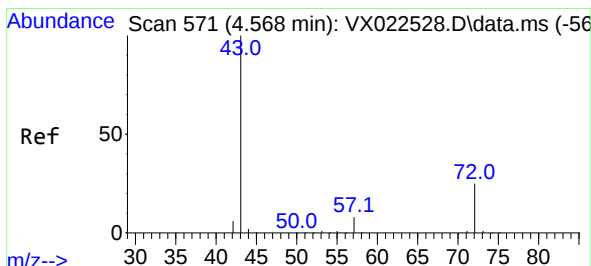
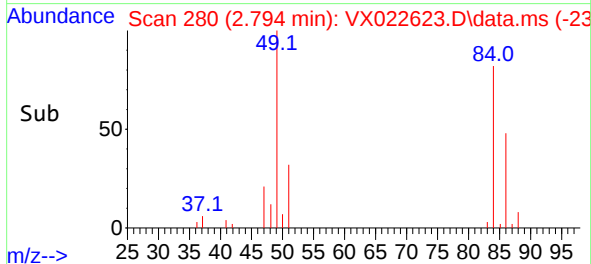
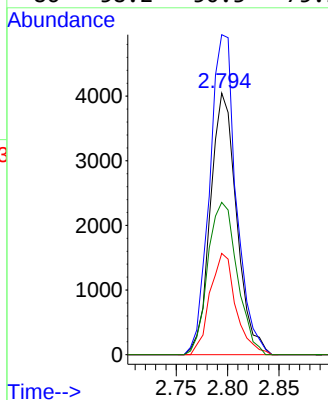
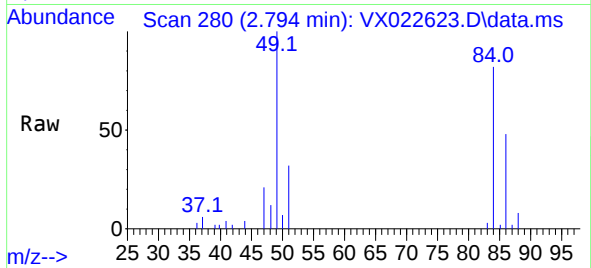


#20
Methylene Chloride
Concen: 7.702 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Instrument :
MSVOA_X
ClientSampleId :
PB136943TB

Tgt Ion: 84 Resp: 7195

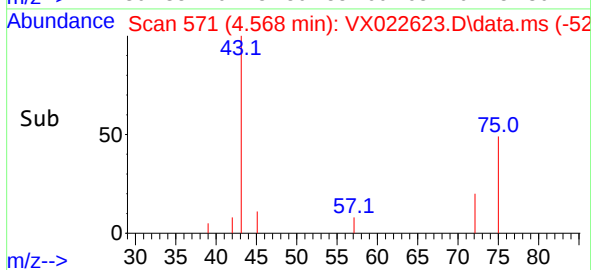
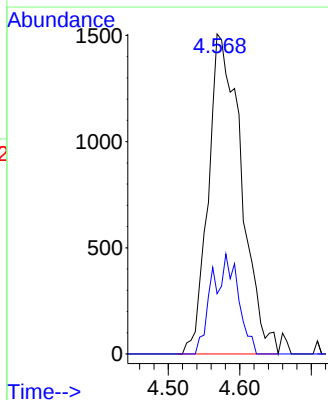
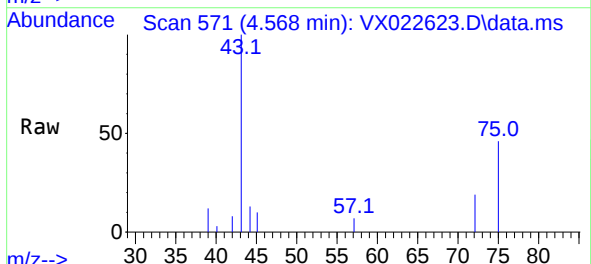
Ion	Ratio	Lower	Upper
84	100		
49	122.3	88.6	132.8
51	38.7	27.0	40.6
86	58.2	50.3	75.5

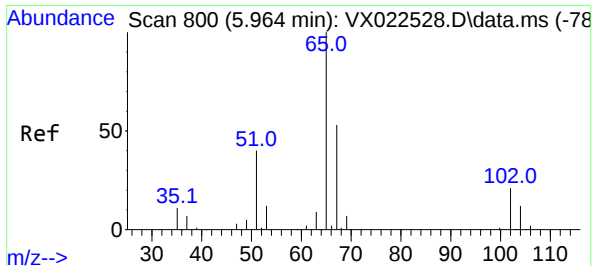


#25
2-Butanone
Concen: 6.540 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Tgt Ion: 43 Resp: 4836

Ion	Ratio	Lower	Upper
43	100		
72	18.8	23.7	35.5#



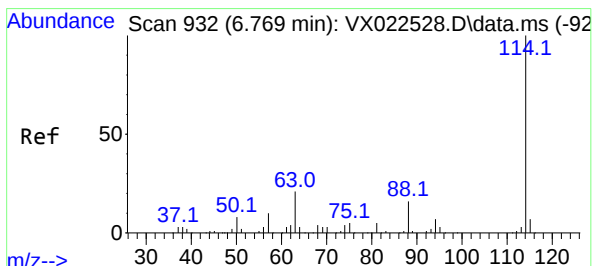
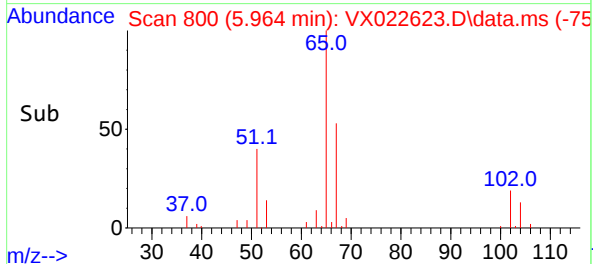
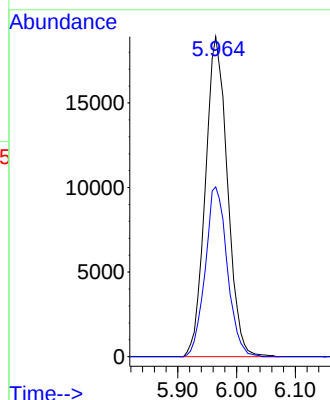
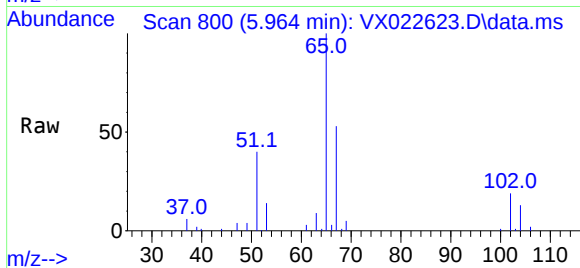


#33

1,2-Dichloroethane-d4
Concen: 49.593 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Instrument :
MSVOA_X
ClientSampleId :
PB136943TB

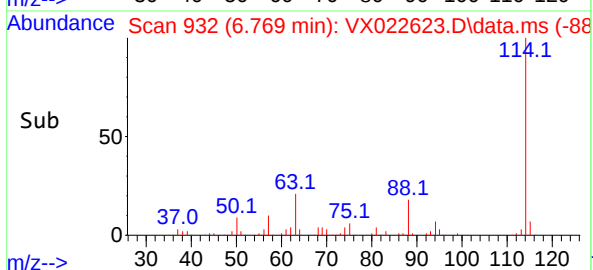
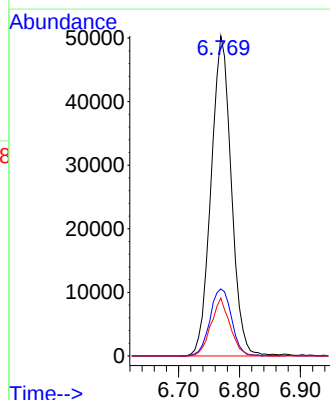
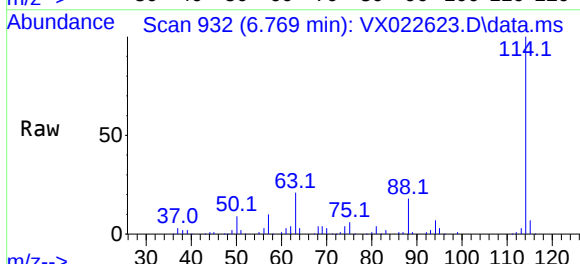
Tgt Ion: 65 Resp: 49379
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

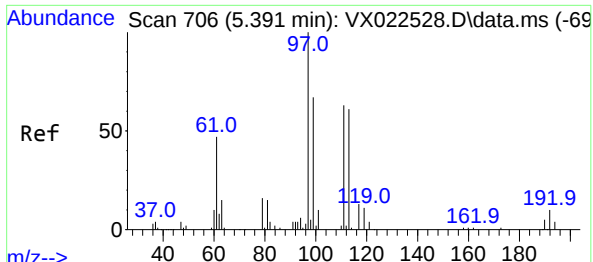


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Tgt Ion: 114 Resp: 116096
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 18.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 47.597 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022623.D

Acq: 09 Jun 2021 18:51

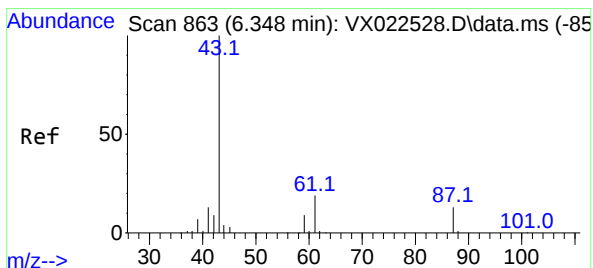
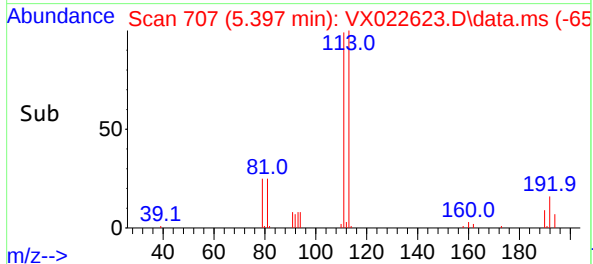
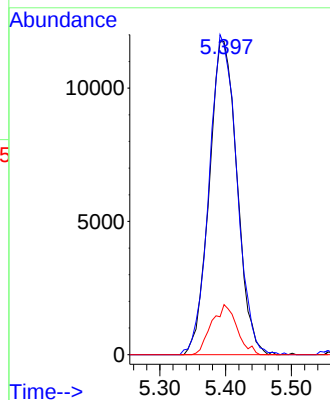
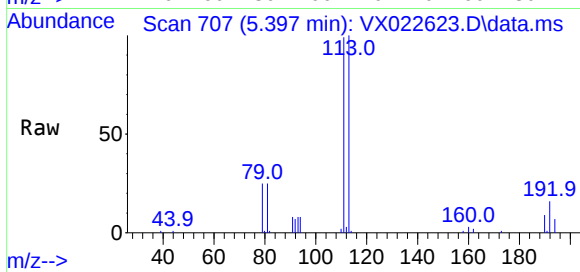
Tgt Ion:113 Resp: 34573

Ion Ratio Lower Upper

113 100

111 101.6 81.9 122.9

192 14.6 16.7 25.1#



#43

Isopropyl Acetate

Concen: 4.103 ug/l

RT: 6.355 min Scan# 864

Delta R.T. 0.007 min

Lab File: VX022623.D

Acq: 09 Jun 2021 18:51

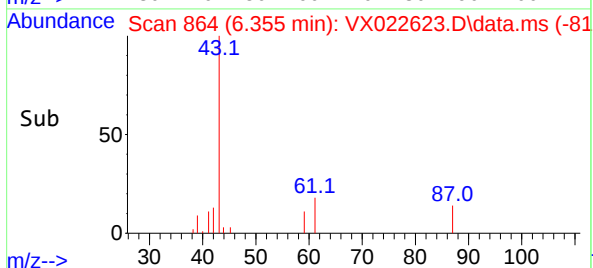
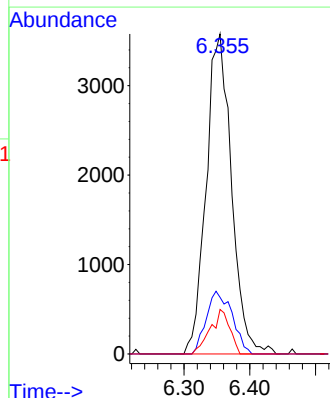
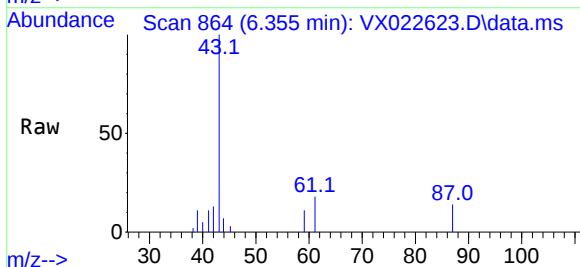
Tgt Ion: 43 Resp: 9589

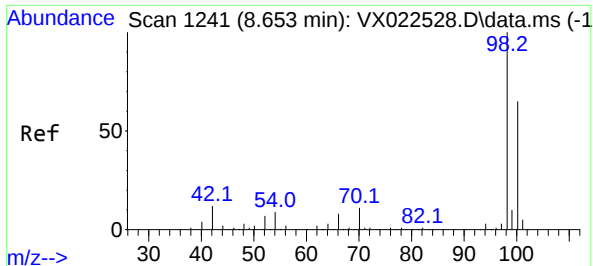
Ion Ratio Lower Upper

43 100

61 20.0 18.2 27.4

87 10.7 12.5 18.7#

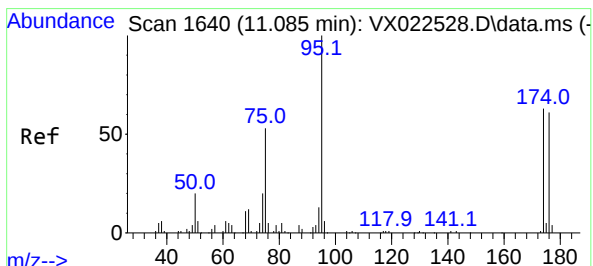
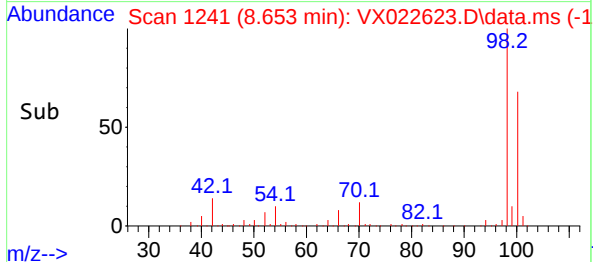
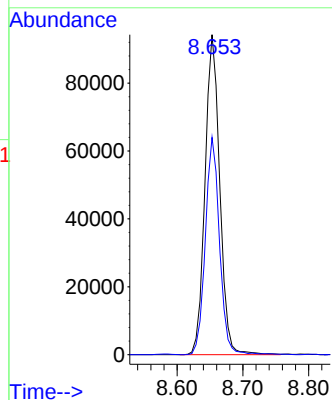
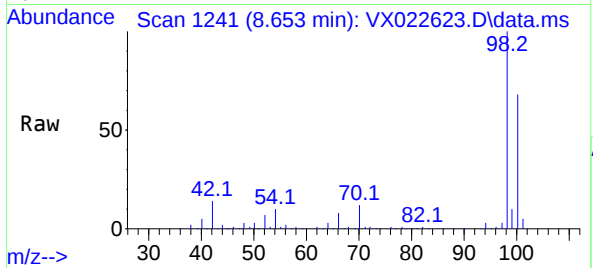




#50
Toluene-d8
Concen: 50.694 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

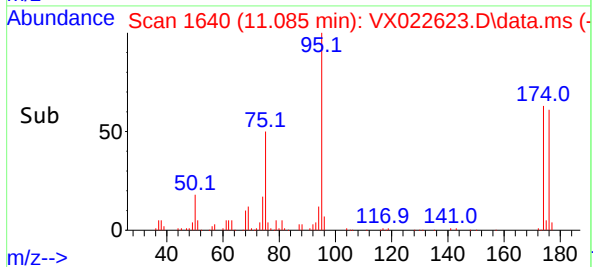
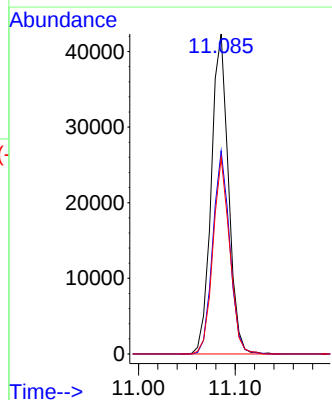
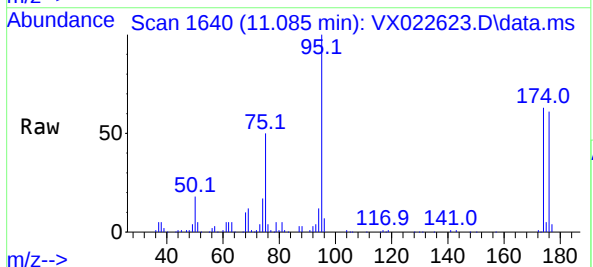
Instrument :
MSVOA_X
ClientSampleId :
PB136943TB

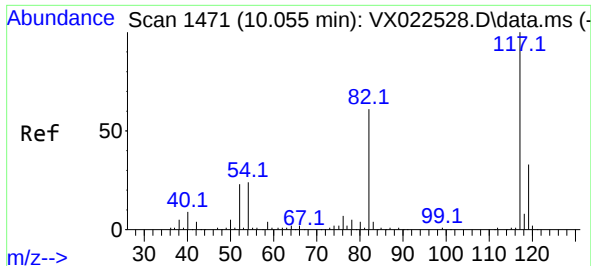
Tgt Ion: 98 Resp: 146926
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 48.426 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Tgt Ion: 95 Resp: 52168
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 59.7 0.0 155.8

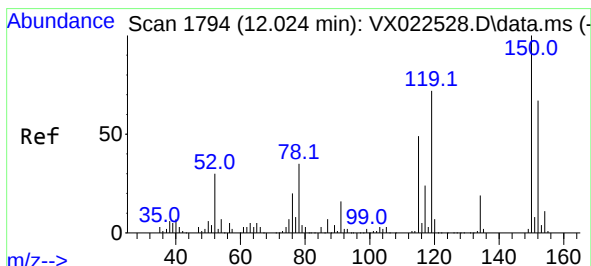
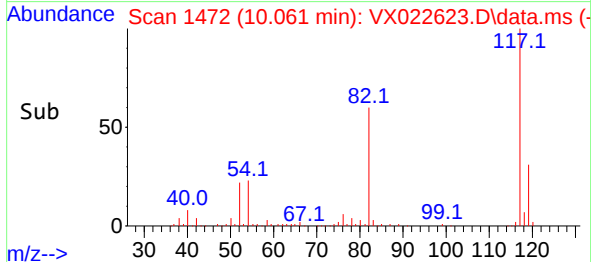
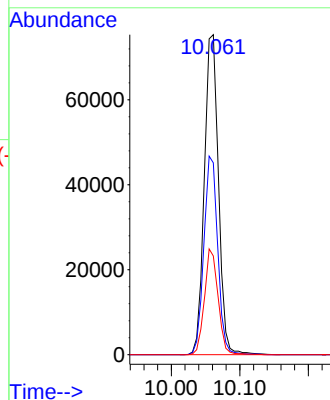
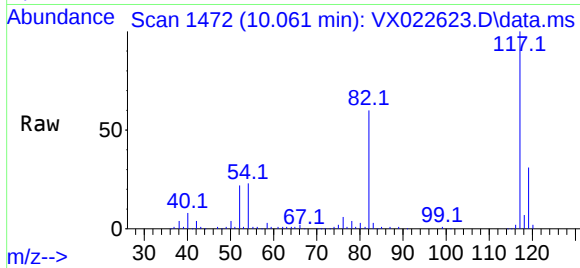




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022623.D
Acq: 09 Jun 2021 18:51

Instrument :
MSVOA_X
ClientSampleId :
PB136943TB

Tgt Ion:117 Resp: 108610
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 30.8 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: VX022623.D
Acq: 09 Jun 2021 18:51

Tgt Ion:152 Resp: 42096
Ion Ratio Lower Upper
152 100
115 68.3 41.1 123.3
150 158.0 0.0 349.0

