

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062321\
 Data File : VX022858.D
 Acq On : 23 Jun 2021 22:27
 Operator : JC/MD
 Sample : M2803-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW201D1-20210619

Quant Time: Jun 24 03:38:43 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

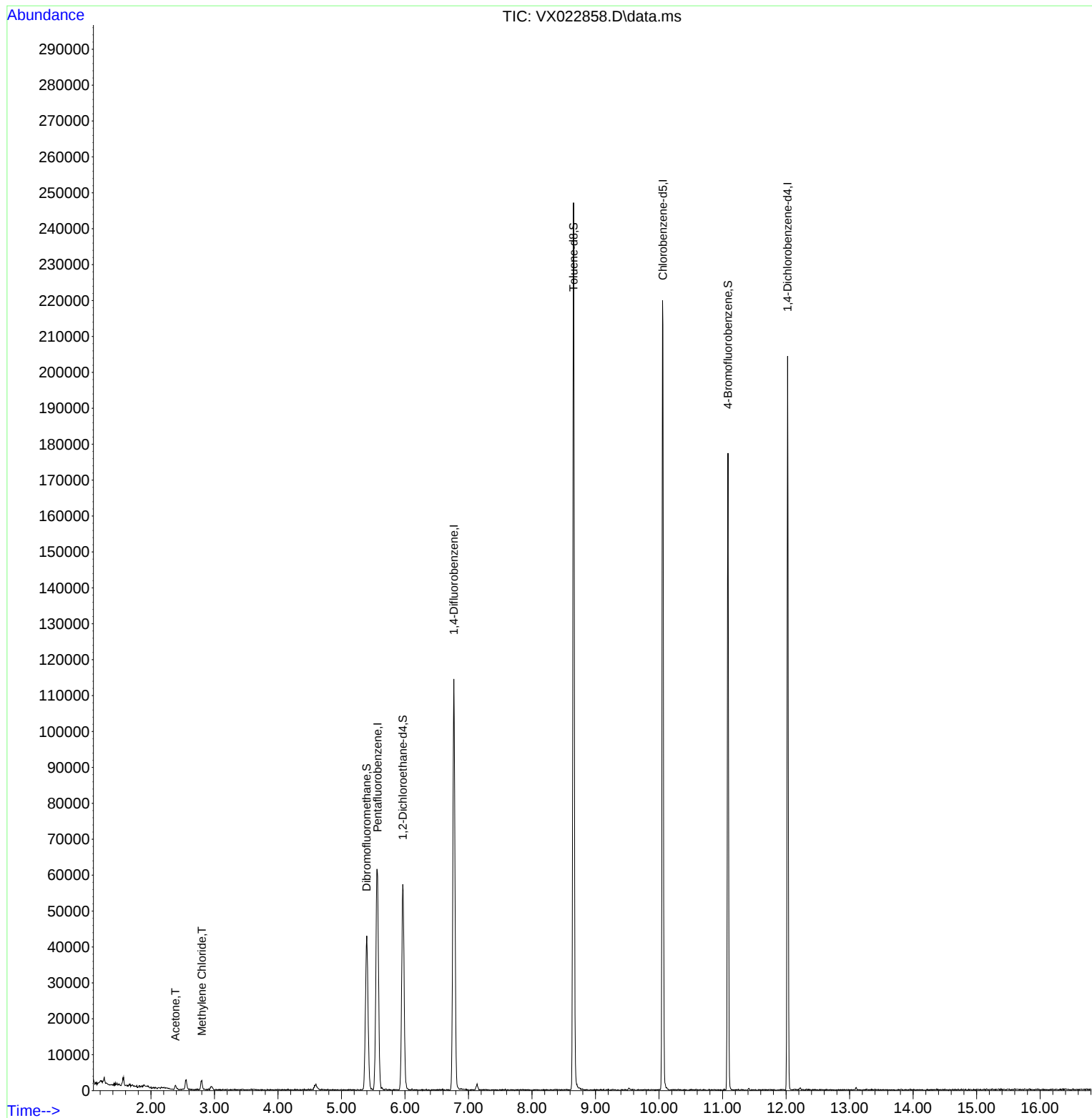
Internal Standards						
1) Pentafluorobenzene	5.568	168	52785	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.769	114	107211	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	95582	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35474	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52366	54.67	ug/l	0.00
Spiked Amount 50.000	Range	78 - 117	Recovery	= 109.34%		
35) Dibromofluoromethane	5.397	113	35952	52.81	ug/l	0.00
Spiked Amount 50.000	Range	75 - 124	Recovery	= 105.62%		
50) Toluene-d8	8.652	98	138928	52.07	ug/l	0.00
Spiked Amount 50.000	Range	92 - 112	Recovery	= 104.14%		
62) 4-Bromofluorobenzene	11.085	95	47399	47.60	ug/l	0.00
Spiked Amount 50.000	Range	83 - 123	Recovery	= 95.20%		
Target Compounds						
						Qvalue
16) Acetone	2.385	43	1163	2.74	ug/l	93
20) Methylene Chloride	2.800	84	1293	1.90	ug/l	93

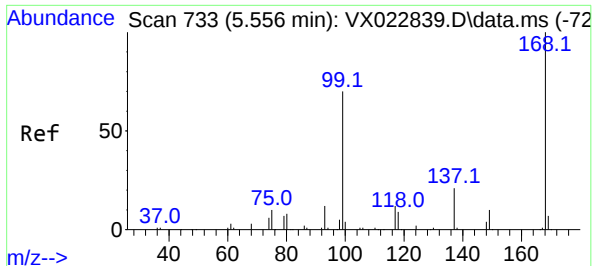
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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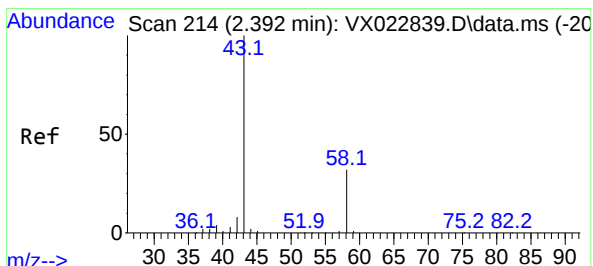
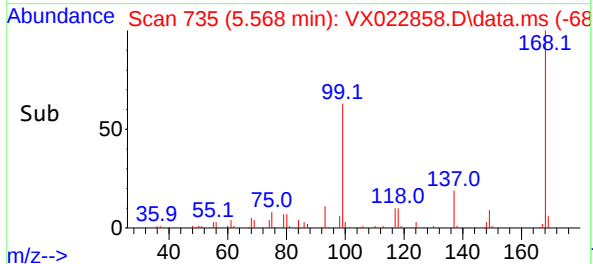
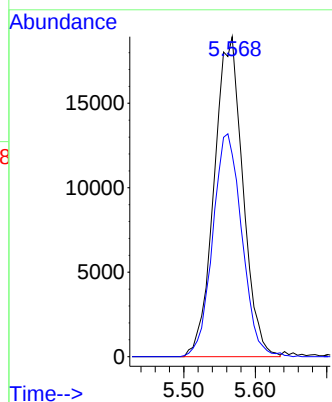
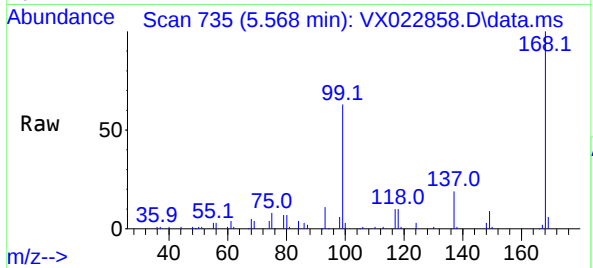




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.012 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

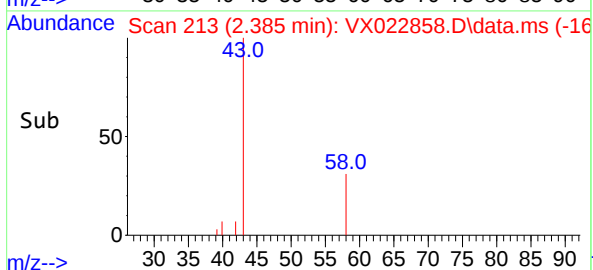
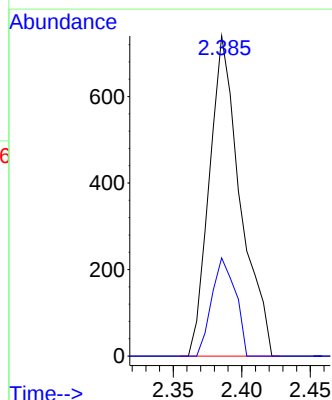
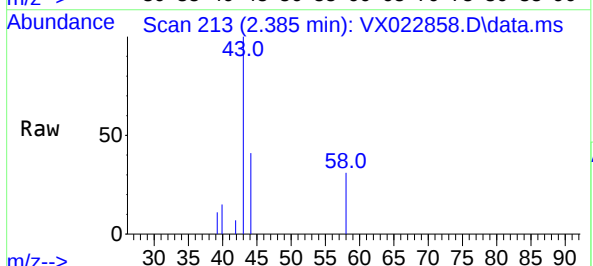
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20210619

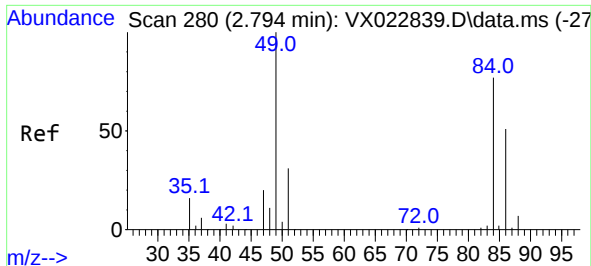
Tgt Ion:168 Resp: 52785
Ion Ratio Lower Upper
168 100
99 63.2 45.8 68.6



#16
Acetone
Concen: 2.74 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

Tgt Ion: 43 Resp: 1163
Ion Ratio Lower Upper
43 100
58 30.7 27.8 41.8



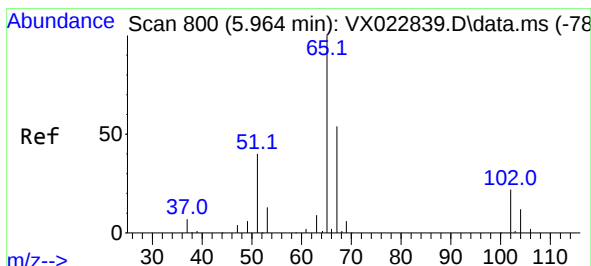
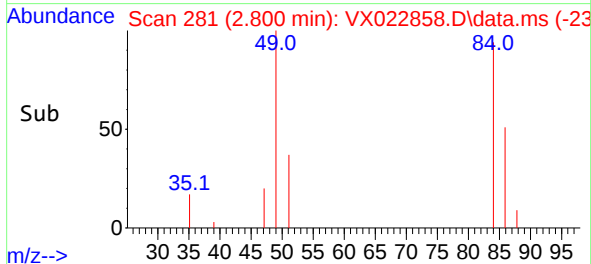
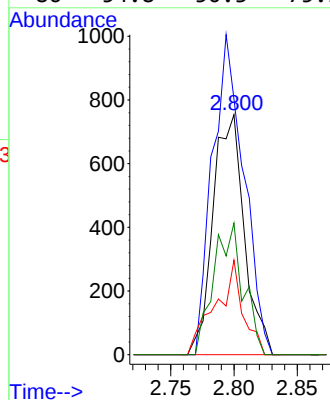
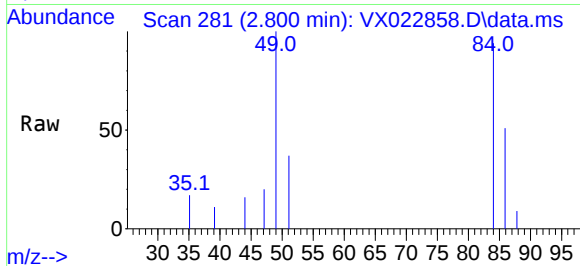


#20
Methylene Chloride
Concen: 1.90 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20210619

Tgt Ion: 84 Resp: 1293

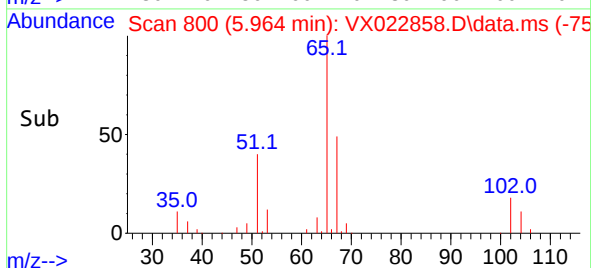
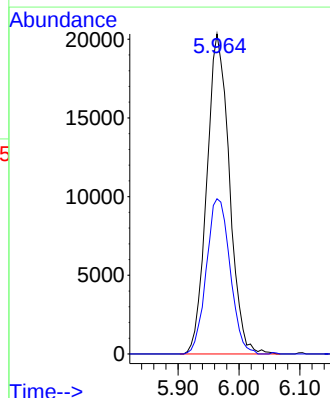
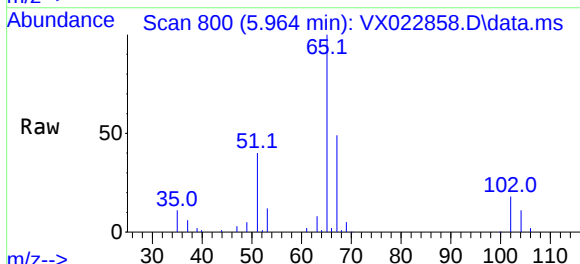
Ion	Ratio	Lower	Upper
84	100		
49	106.5	88.6	132.8
51	39.4	27.0	40.6
86	54.8	50.3	75.5

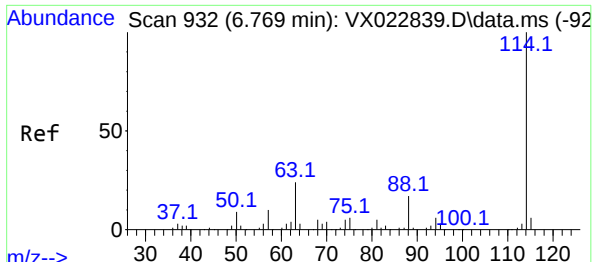


#33
1,2-Dichloroethane-d4
Concen: 54.67 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

Tgt Ion: 65 Resp: 52366

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	105.4

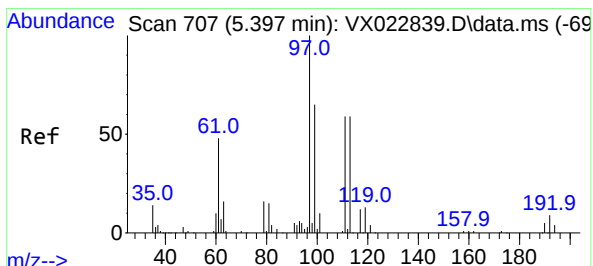
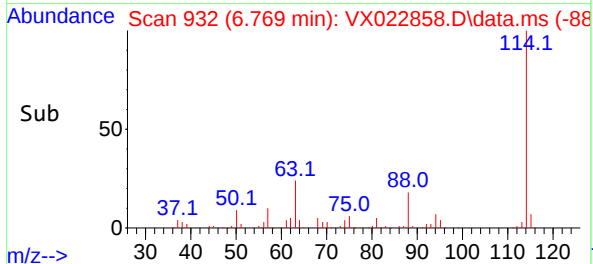
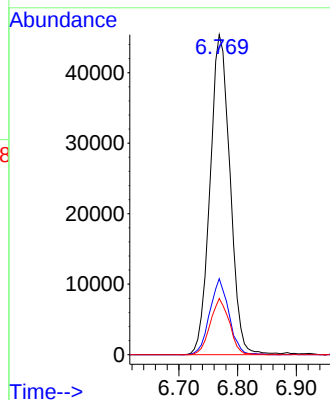
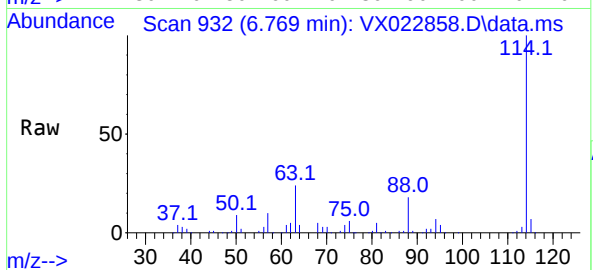




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

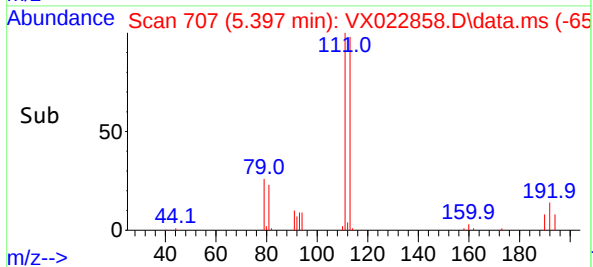
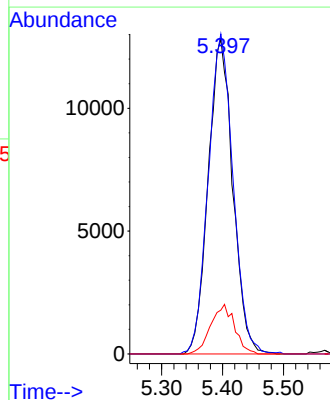
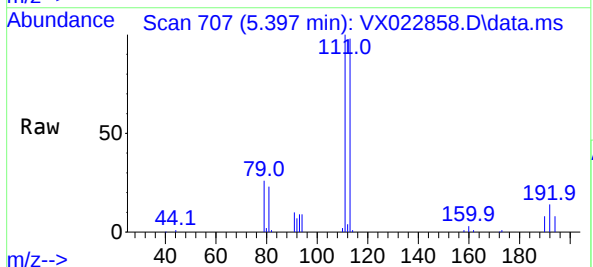
Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20210619

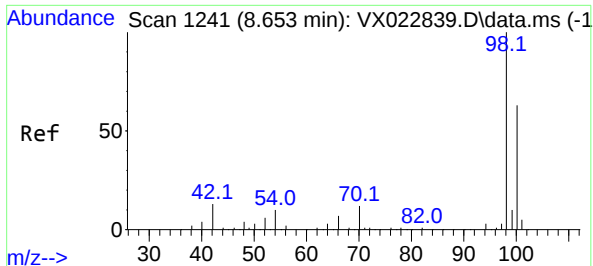
Tgt Ion:	114	Resp:	107211
Ion	Ratio	Lower	Upper
114	100		
63	23.7	0.0	40.8
88	17.6	0.0	32.8



#35
Dibromofluoromethane
Concen: 52.81 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

Tgt Ion:	113	Resp:	35952
Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.9	122.9
192	15.2	16.7	25.1#

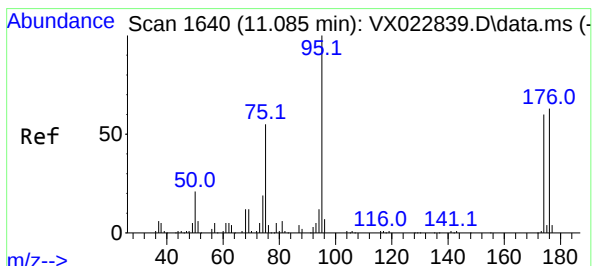
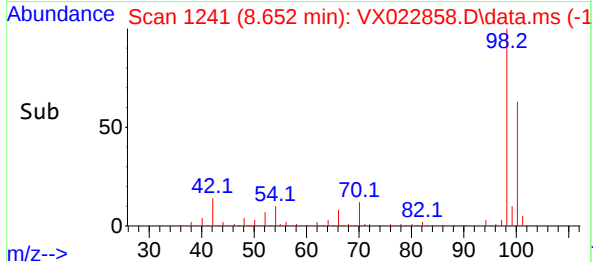
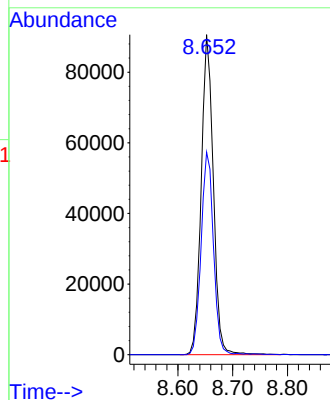
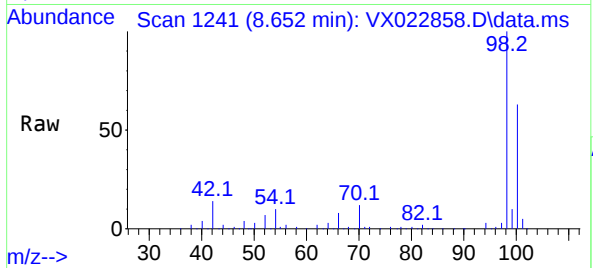




#50
Toluene-d8
Concen: 52.07 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

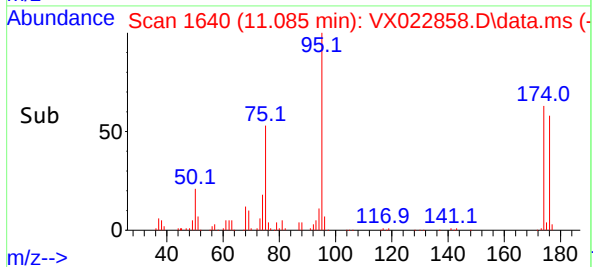
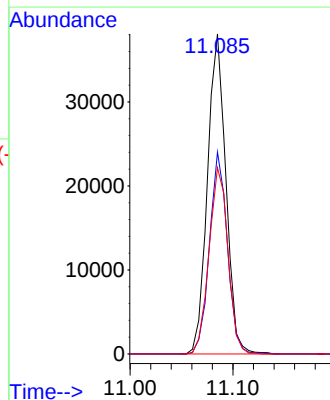
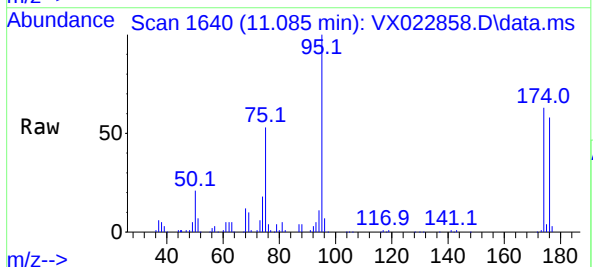
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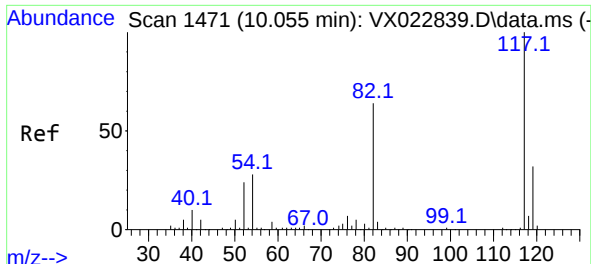
Tgt Ion: 98 Resp: 138928
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 47.60 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

Tgt Ion: 95 Resp: 47399
Ion Ratio Lower Upper
95 100
174 61.3 0.0 154.6
176 59.6 0.0 155.8

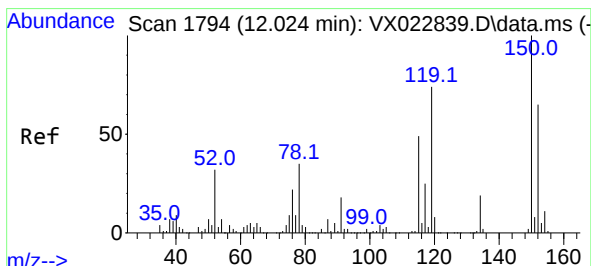
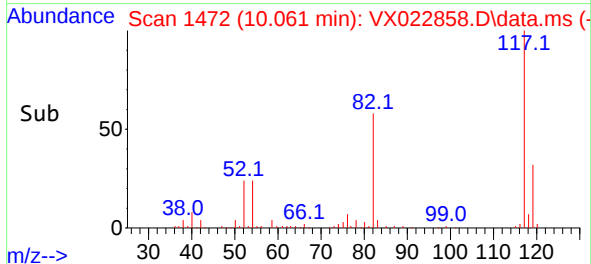
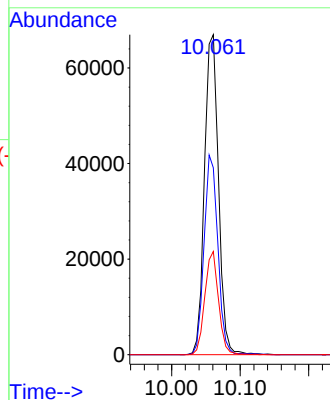
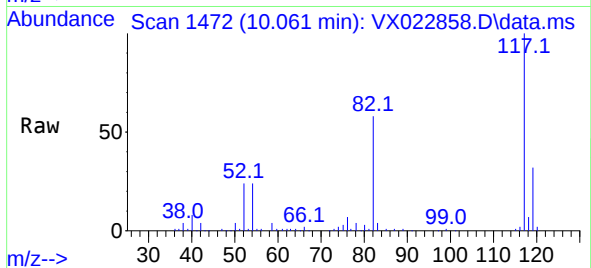




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022858.D
Acq: 23 Jun 2021 22:27

Instrument :
MSVOA_X
ClientSampleId :
MW201D1-20210619

Tgt Ion:117 Resp: 95582
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 32.2 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: VX022858.D
Acq: 23 Jun 2021 22:27

Tgt Ion:152 Resp: 35474
Ion Ratio Lower Upper
152 100
115 67.4 41.1 123.3
150 160.8 0.0 349.0

