

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060321\
 Data File : VX022366.D
 Acq On : 03 Jun 2021 15:13
 Operator : JC/MD
 Sample : M2567-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5

Quant Time: Jun 04 03:51:32 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	5.556	168	62038	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	133571	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	116546	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	44825	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	53949	56.374	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 112.740%	
35) Dibromofluoromethane	5.398	113	40101	47.342	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 94.680%	
50) Toluene-d8	8.653	98	163432	50.088	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 100.180%	
62) 4-Bromofluorobenzene	11.086	95	55853	46.311	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.620%	

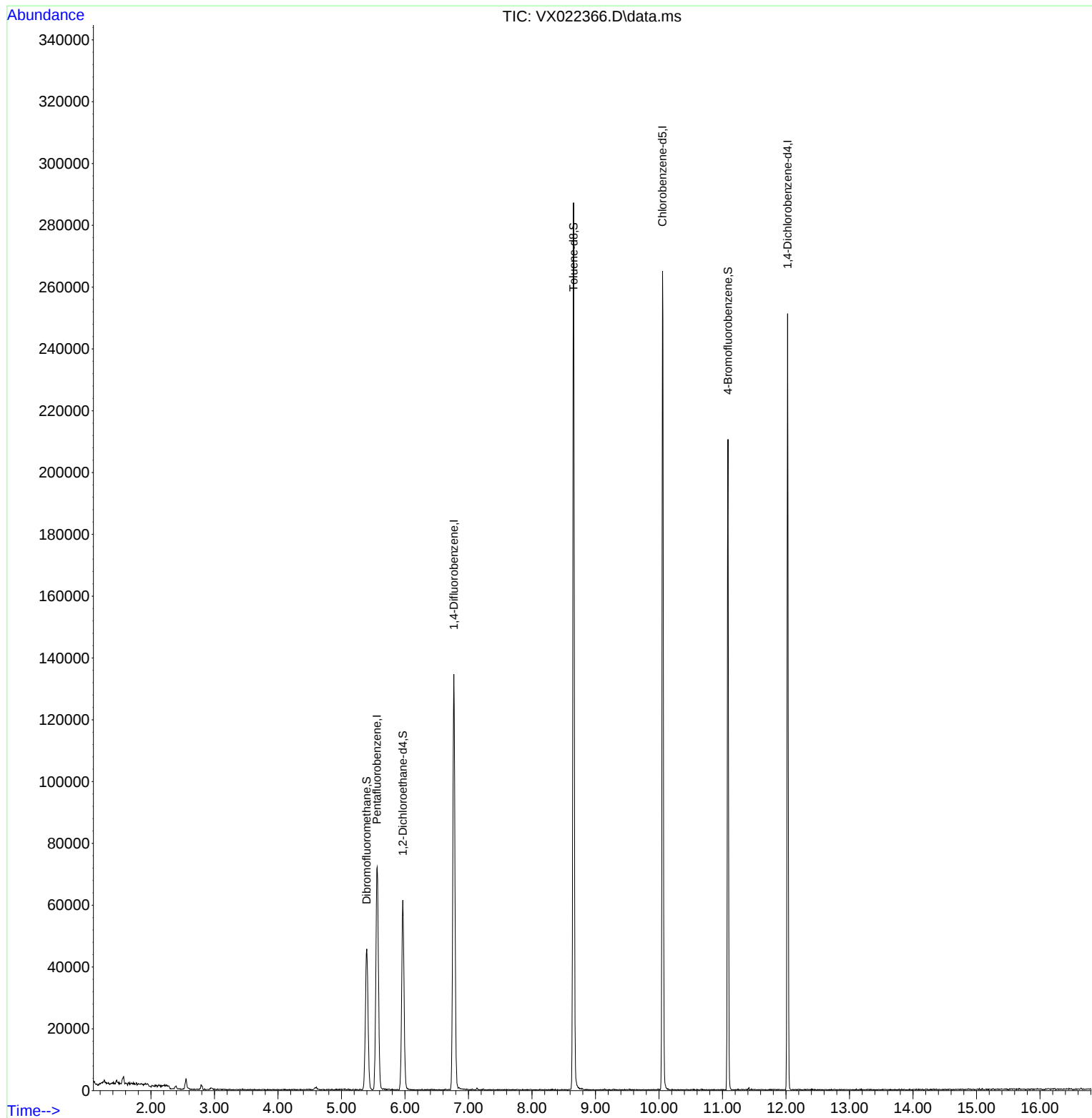
Target Compounds	Qvalue

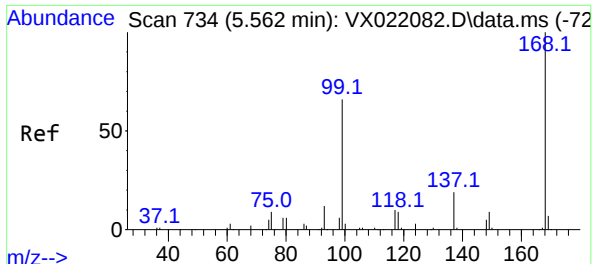
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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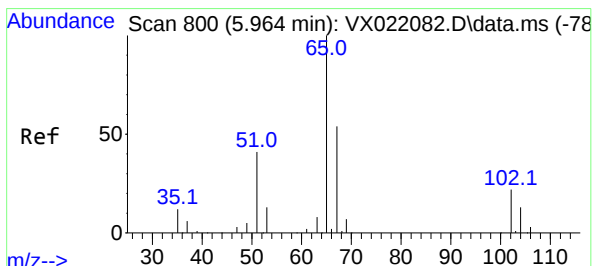
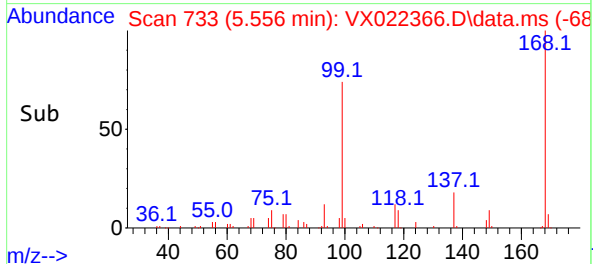
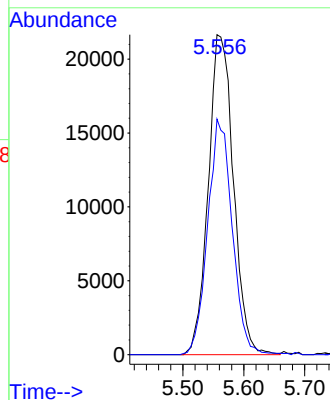
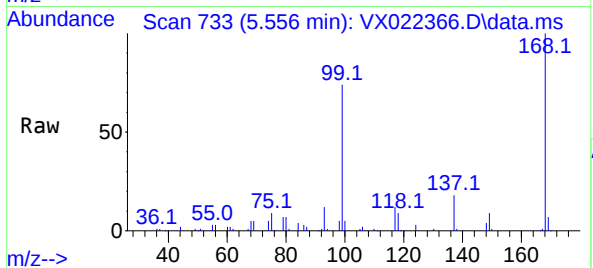




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

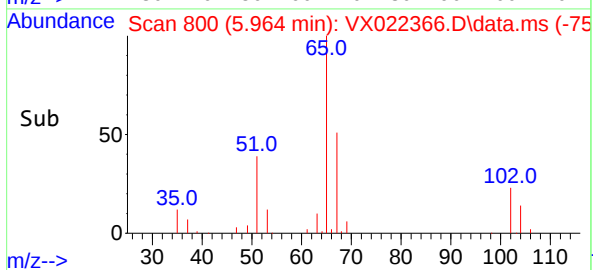
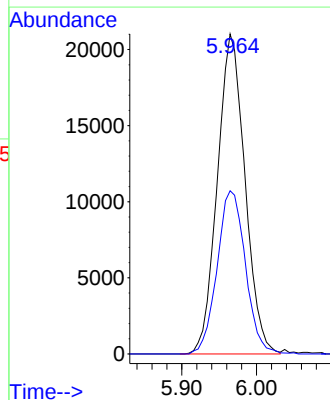
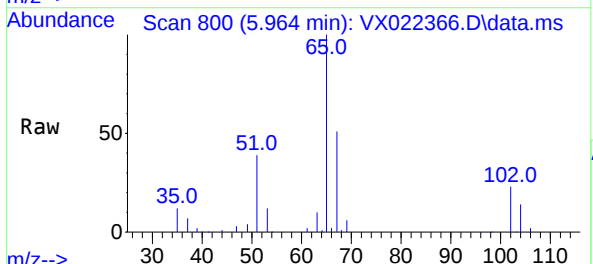
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

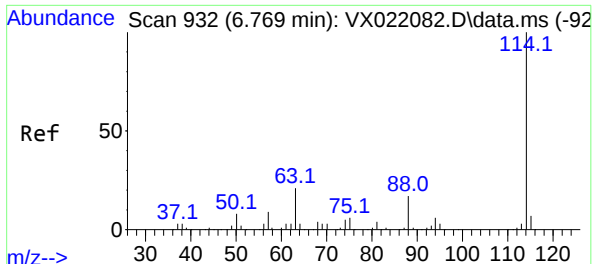
Tgt Ion:168 Resp: 62038
Ion Ratio Lower Upper
168 100
99 73.6 45.8 68.6#



#33
1,2-Dichloroethane-d4
Concen: 56.374 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

Tgt Ion: 65 Resp: 53949
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4



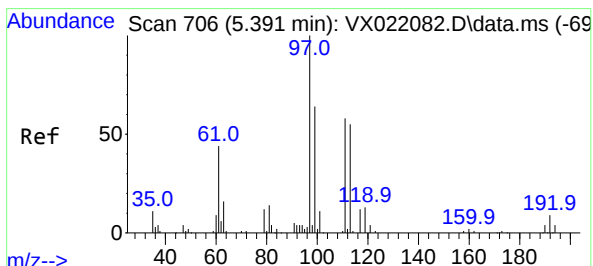
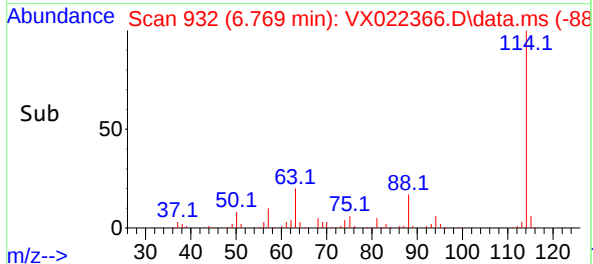
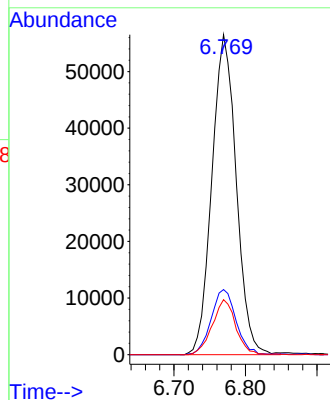
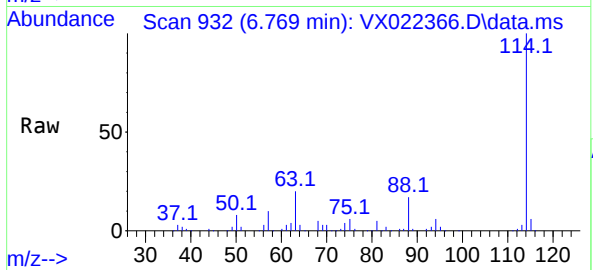


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:114 Resp: 133571

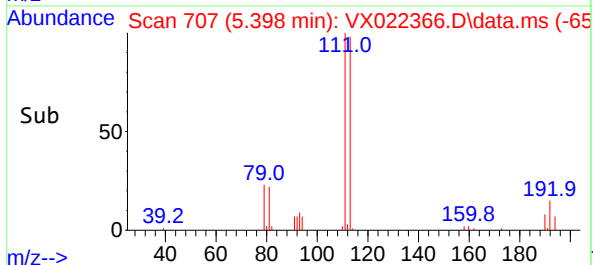
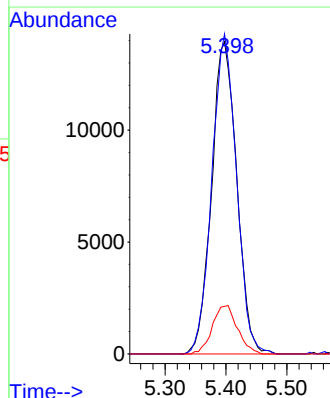
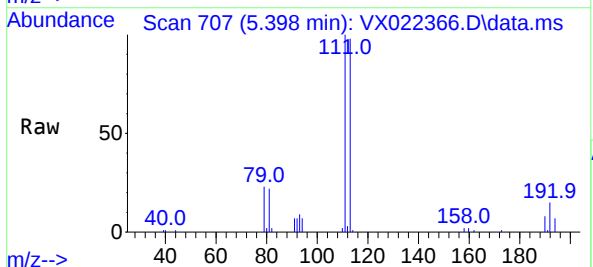
Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	17.2	0.0	32.8

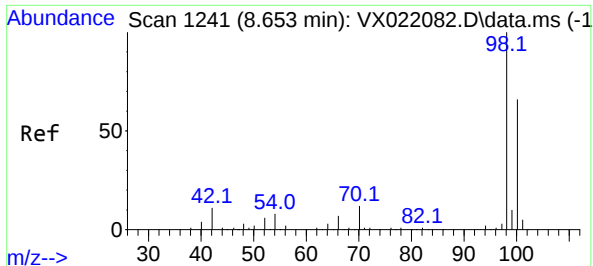


#35
Dibromofluoromethane
Concen: 47.342 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.007 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

Tgt Ion:113 Resp: 40101

Ion	Ratio	Lower	Upper
113	100		
111	100.0	81.9	122.9
192	15.5	16.7	25.1#

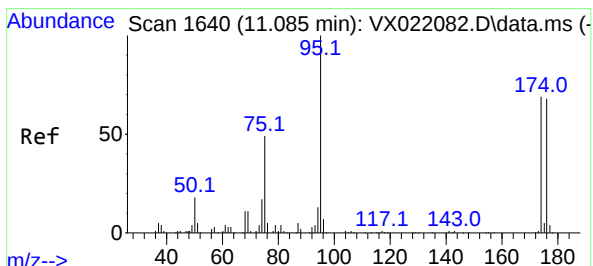
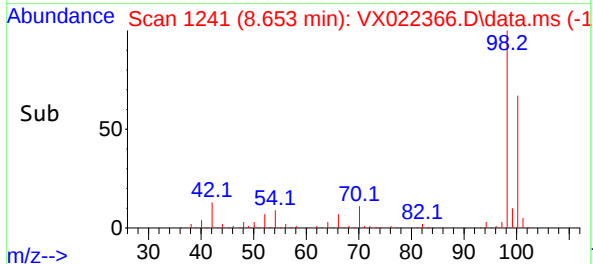
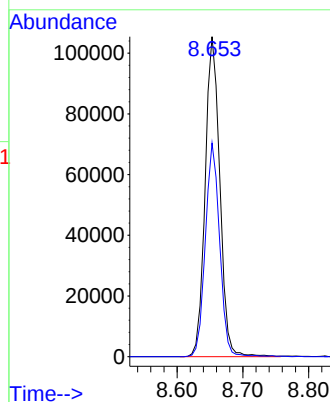
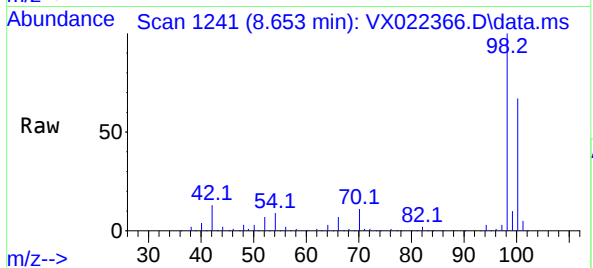




#50
Toluene-d8
Concen: 50.088 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

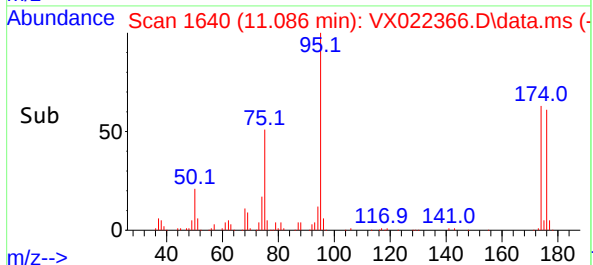
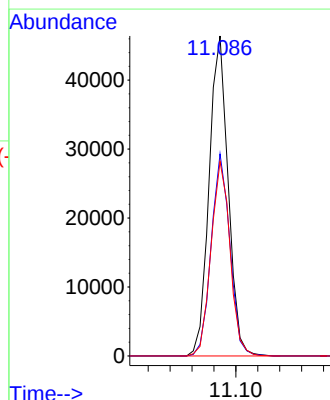
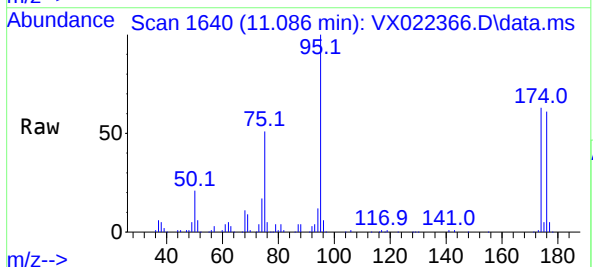
Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

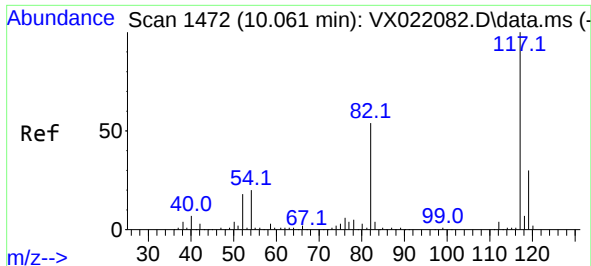
Tgt Ion: 98 Resp: 163432
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 46.311 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.001 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

Tgt Ion: 95 Resp: 55853
Ion Ratio Lower Upper
95 100
174 62.2 0.0 154.6
176 60.7 0.0 155.8

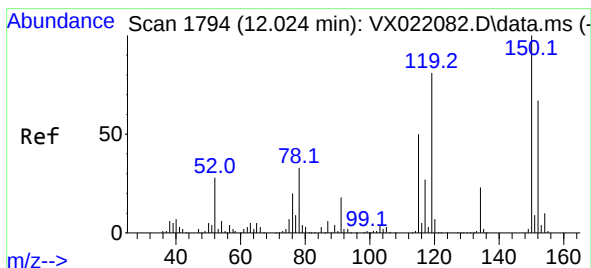
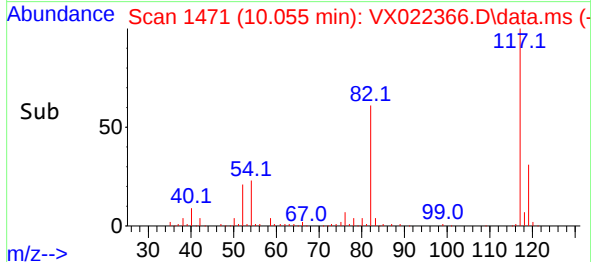
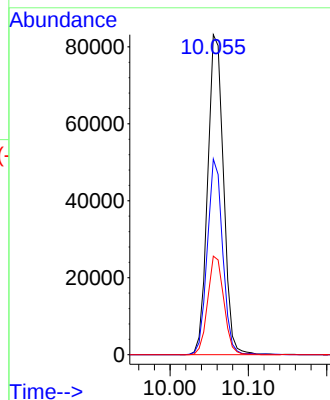
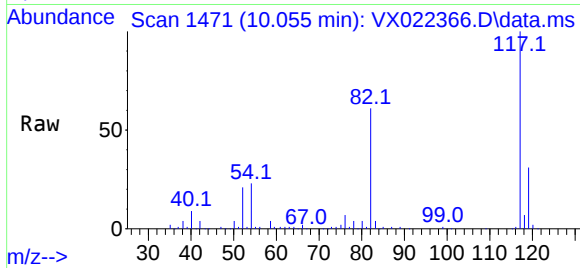




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022366.D
Acq: 03 Jun 2021 15:13

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-5

Tgt Ion:117 Resp: 116546
Ion Ratio Lower Upper
117 100
82 61.2 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: VX022366.D
Acq: 03 Jun 2021 15:13

Tgt Ion:152 Resp: 44825
Ion Ratio Lower Upper
152 100
115 65.7 41.1 123.3
150 154.0 0.0 349.0

