

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080824\
 Data File : VX042982.D
 Acq On : 09 Aug 2024 09:06
 Operator : JC/MD
 Sample : P3457-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 932-K1-WS-080224

Quant Time: Aug 09 14:57:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

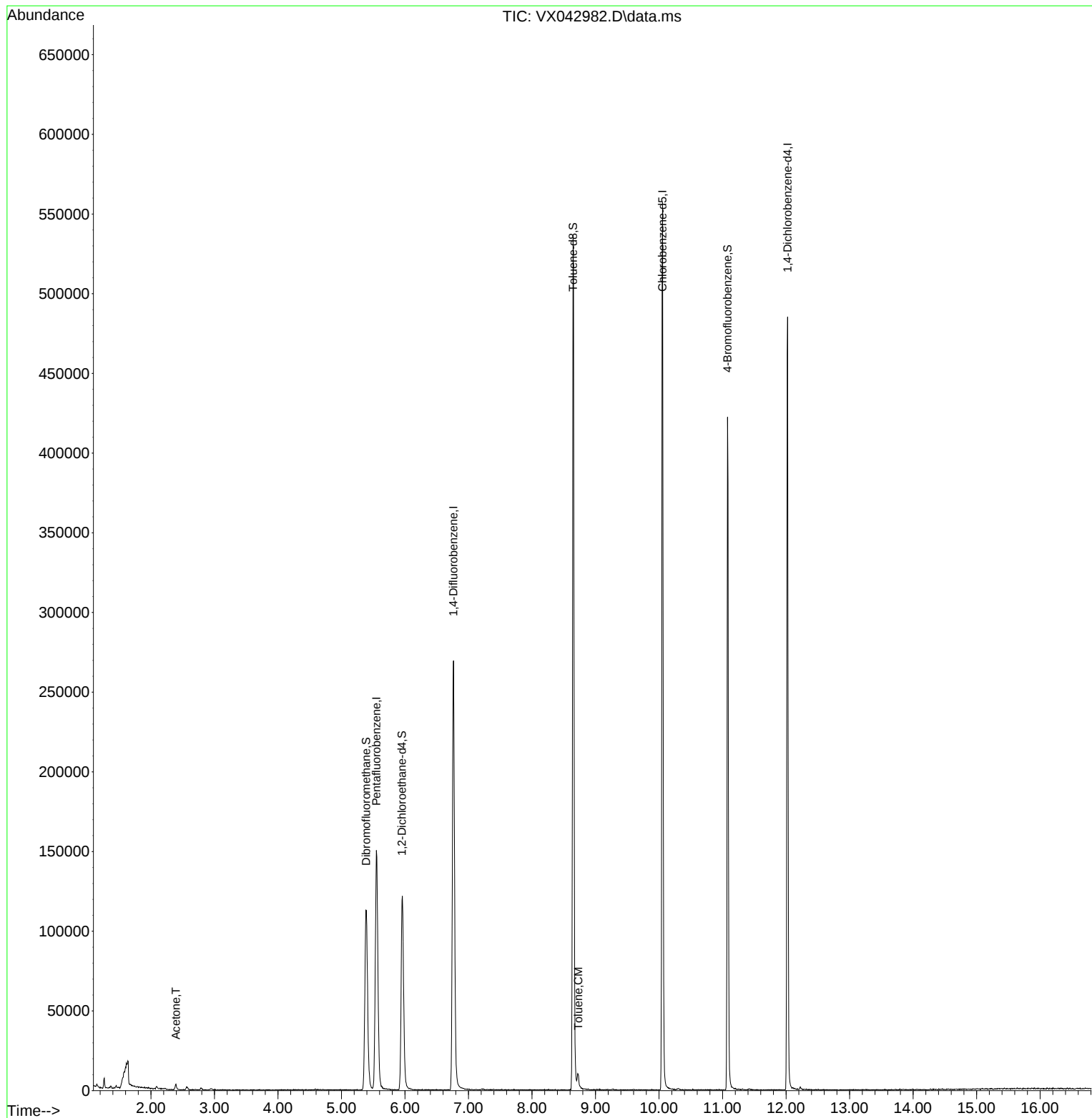
Internal Standards						
1) Pentafluorobenzene	5.550	168	140248	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	273588	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	255178	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	104481	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	124213	64.515	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 129.040%#	
35) Dibromofluoromethane	5.385	113	102261	57.166	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 114.340%	
50) Toluene-d8	8.647	98	326942	51.483	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 102.960%	
62) 4-Bromofluorobenzene	11.079	95	114964	50.378	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.760%	
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	3655	4.377	ug/l #	88
52) Toluene	8.726	92	3834	0.840	ug/l	97

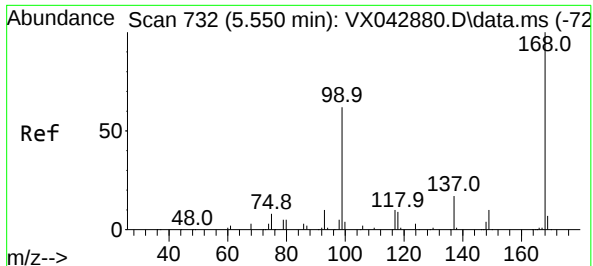
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080824\
Data File : VX042982.D
Acq On : 09 Aug 2024 09:06
Operator : JC/MD
Sample : P3457-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
932-K1-WS-080224

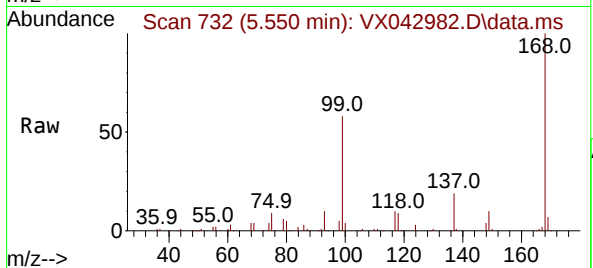
Quant Time: Aug 09 14:57:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 07 02:55:22 2024
Response via : Initial Calibration



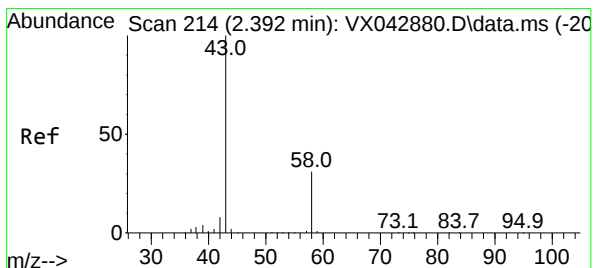
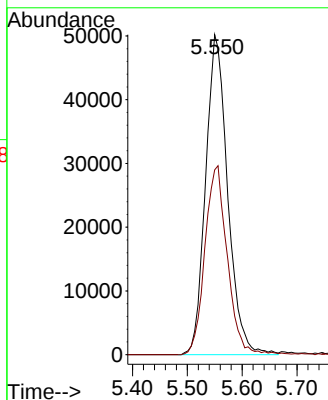
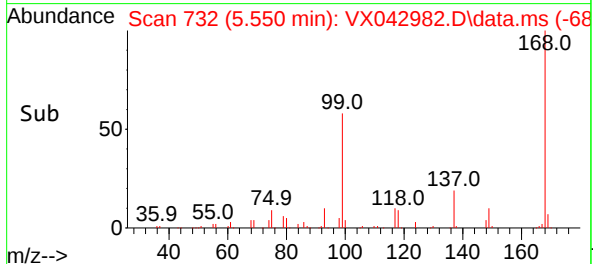


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

Instrument :
MSVOA_X
ClientSampleId :
932-K1-WS-080224

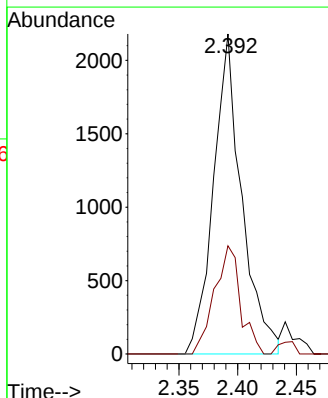
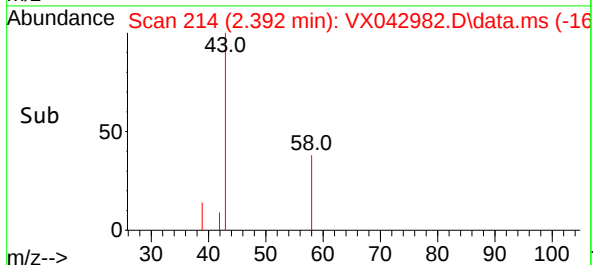
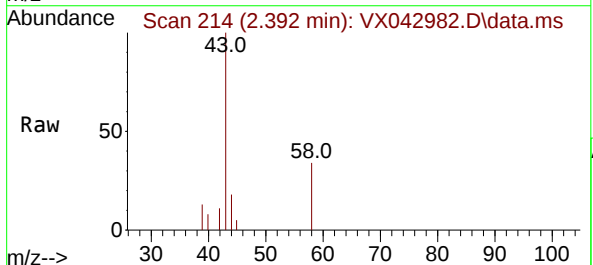


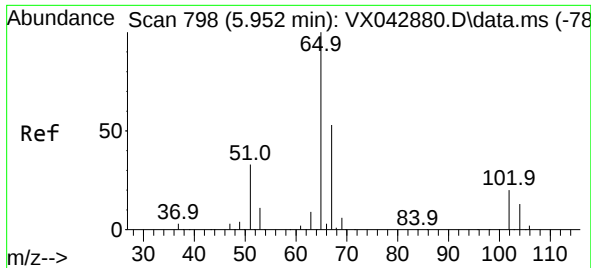
Tgt Ion:168 Resp: 140248
Ion Ratio Lower Upper
168 100
99 57.7 56.6 85.0



#16
Acetone
Concen: 4.377 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

Tgt Ion: 43 Resp: 3655
Ion Ratio Lower Upper
43 100
58 33.8 21.9 32.9#

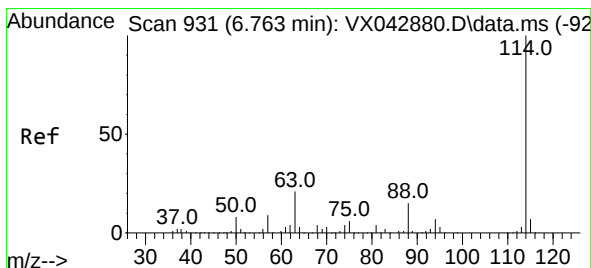
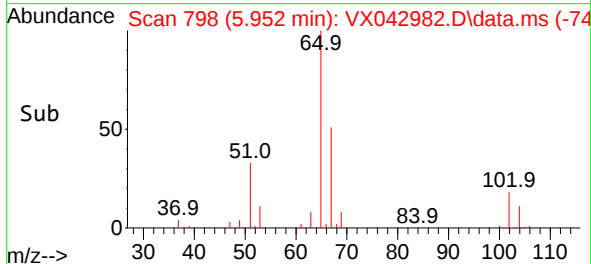
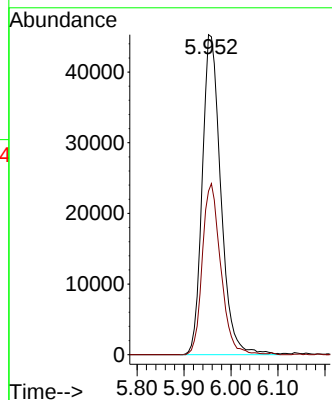
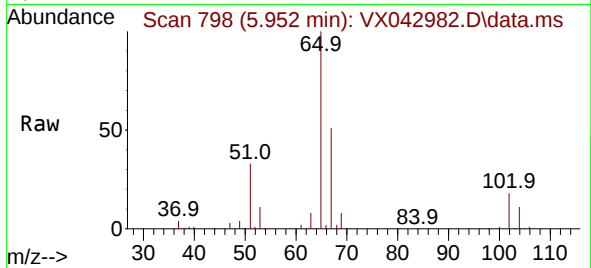




#33
1,2-Dichloroethane-d4
Concen: 64.515 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

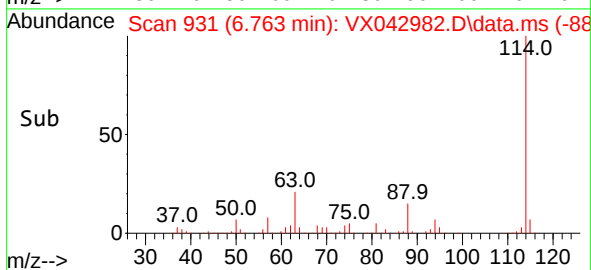
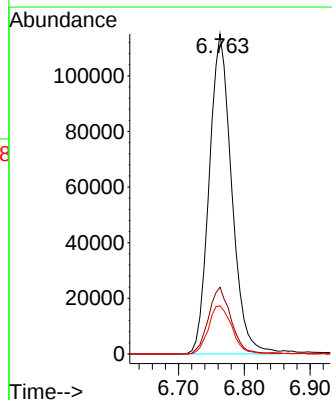
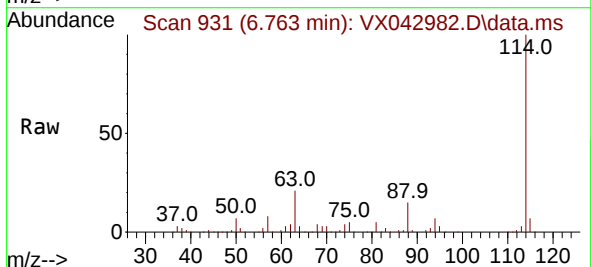
Instrument :
MSVOA_X
ClientSampleId :
932-K1-WS-080224

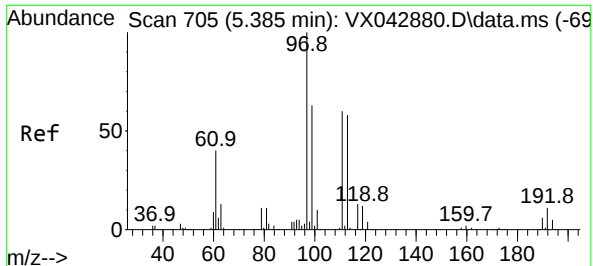
Tgt Ion: 65 Resp: 124213
Ion Ratio Lower Upper
65 100
67 52.9 0.0 100.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.000 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

Tgt Ion: 114 Resp: 273588
Ion Ratio Lower Upper
114 100
63 20.9 0.0 45.0
88 15.0 0.0 36.6





#35

Dibromofluoromethane

Concen: 57.166 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX042982.D

Acq: 09 Aug 2024 09:06

Instrument :

MSVOA_X

ClientSampleId :

932-K1-WS-080224

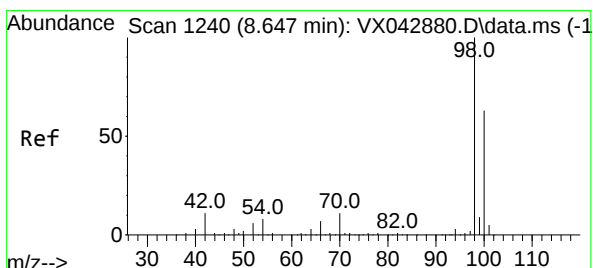
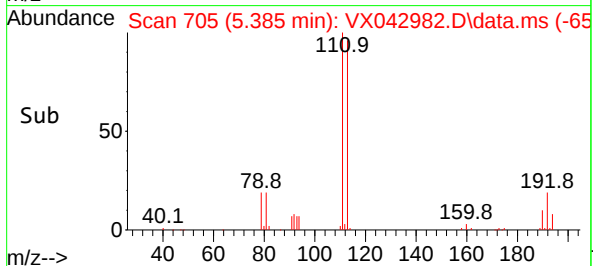
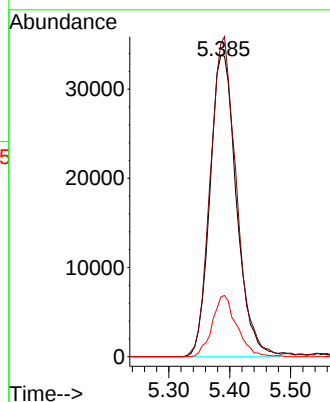
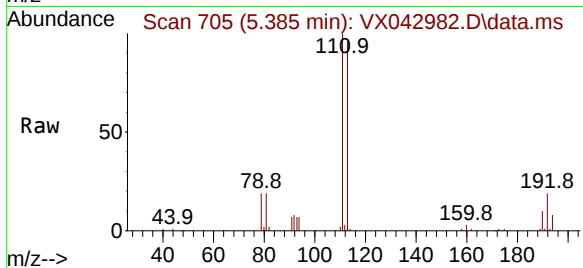
Tgt Ion:113 Resp: 102261

Ion Ratio Lower Upper

113 100

111 104.6 82.9 124.3

192 18.8 13.3 19.9



#50

Toluene-d8

Concen: 51.483 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX042982.D

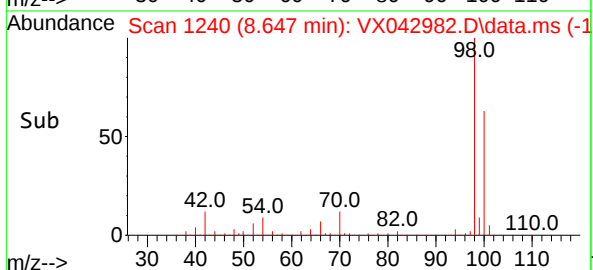
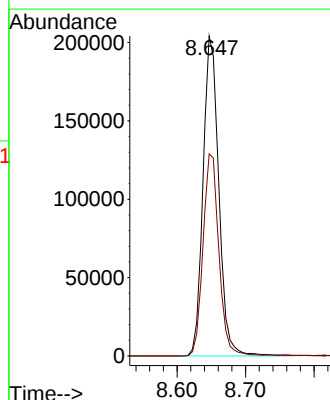
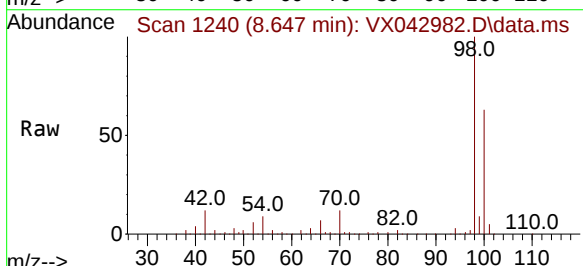
Acq: 09 Aug 2024 09:06

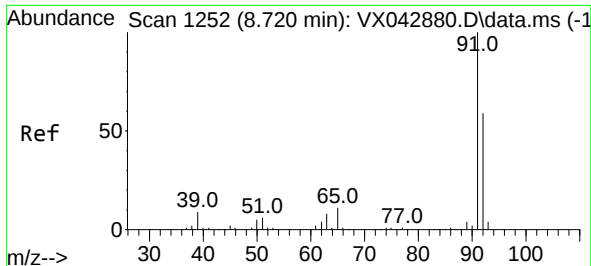
Tgt Ion: 98 Resp: 326942

Ion Ratio Lower Upper

98 100

100 63.8 53.1 79.7

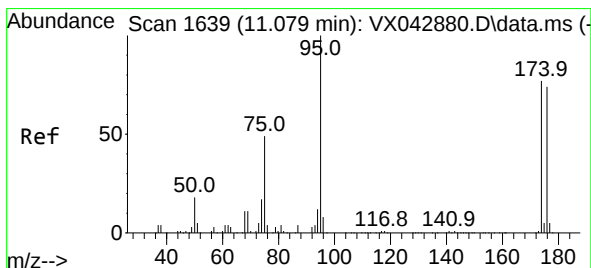
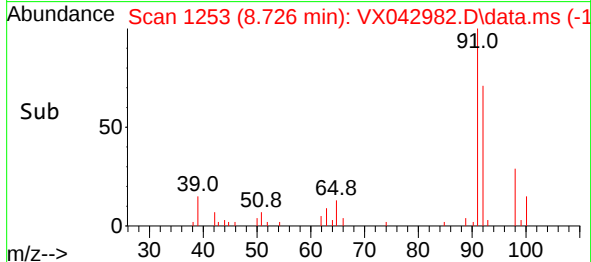
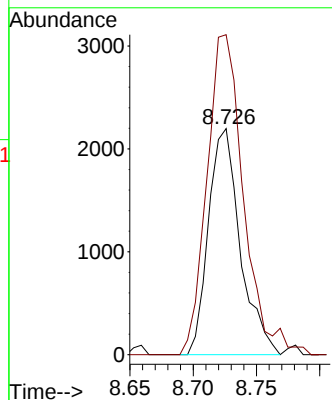
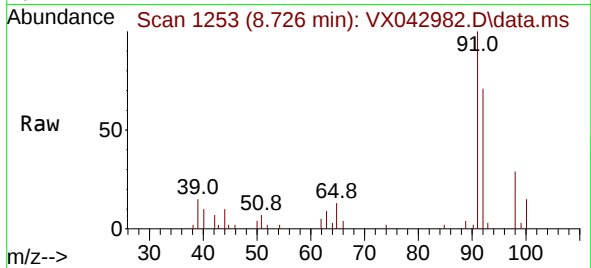




#52
Toluene
Concen: 0.840 ug/l
RT: 8.726 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

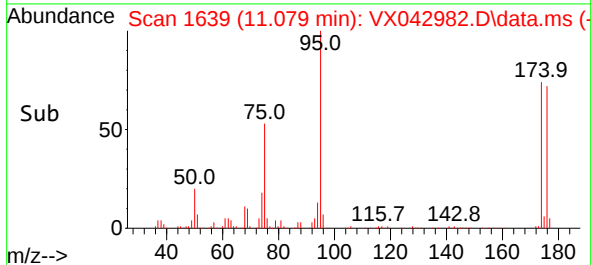
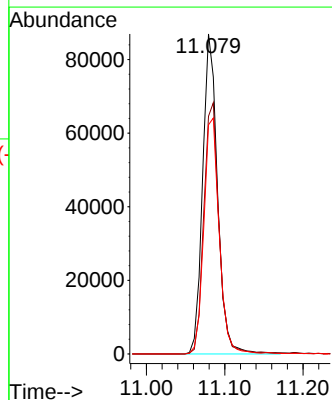
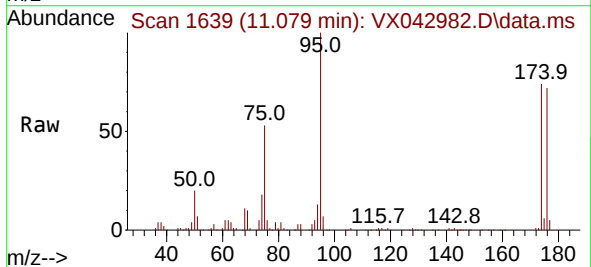
Instrument :
MSVOA_X
ClientSampleId :
932-K1-WS-080224

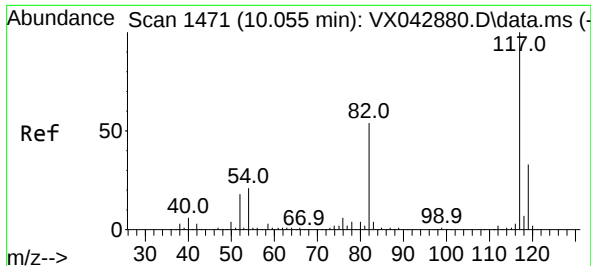
Tgt Ion: 92 Resp: 3834
Ion Ratio Lower Upper
92 100
91 163.5 134.2 201.2



#62
4-Bromofluorobenzene
Concen: 50.378 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

Tgt Ion: 95 Resp: 114964
Ion Ratio Lower Upper
95 100
174 80.3 0.0 135.6
176 76.0 0.0 131.0

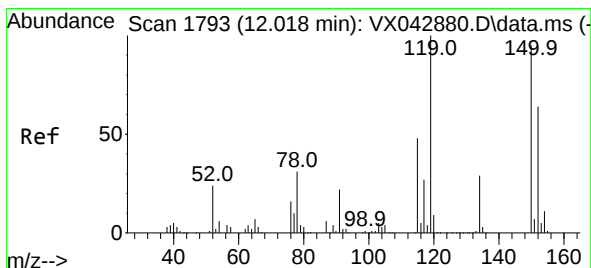
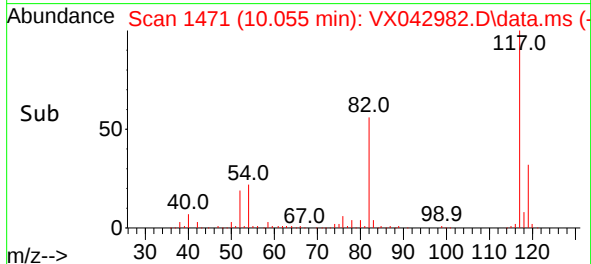
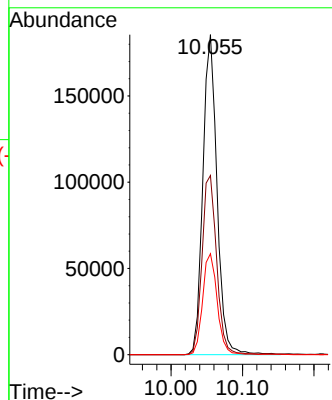
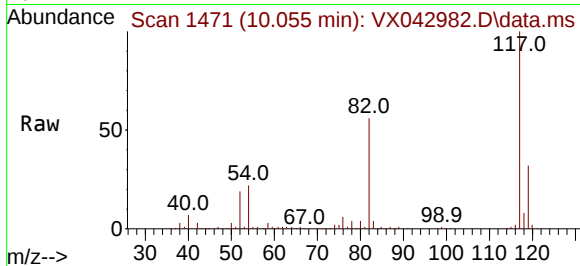




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

Instrument :
MSVOA_X
ClientSampleId :
932-K1-WS-080224

Tgt Ion:117 Resp: 255178
Ion Ratio Lower Upper
117 100
82 56.0 46.2 69.4
119 31.6 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX042982.D
Acq: 09 Aug 2024 09:06

Tgt Ion:152 Resp: 104481
Ion Ratio Lower Upper
152 100
115 60.6 43.3 129.9
150 158.6 0.0 345.0

