

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
 Data File : VX036876.D
 Acq On : 08 Aug 2023 20:02
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Aug 09 04:21:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 21 12:14:12 2023
 Response via : Initial Calibration

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

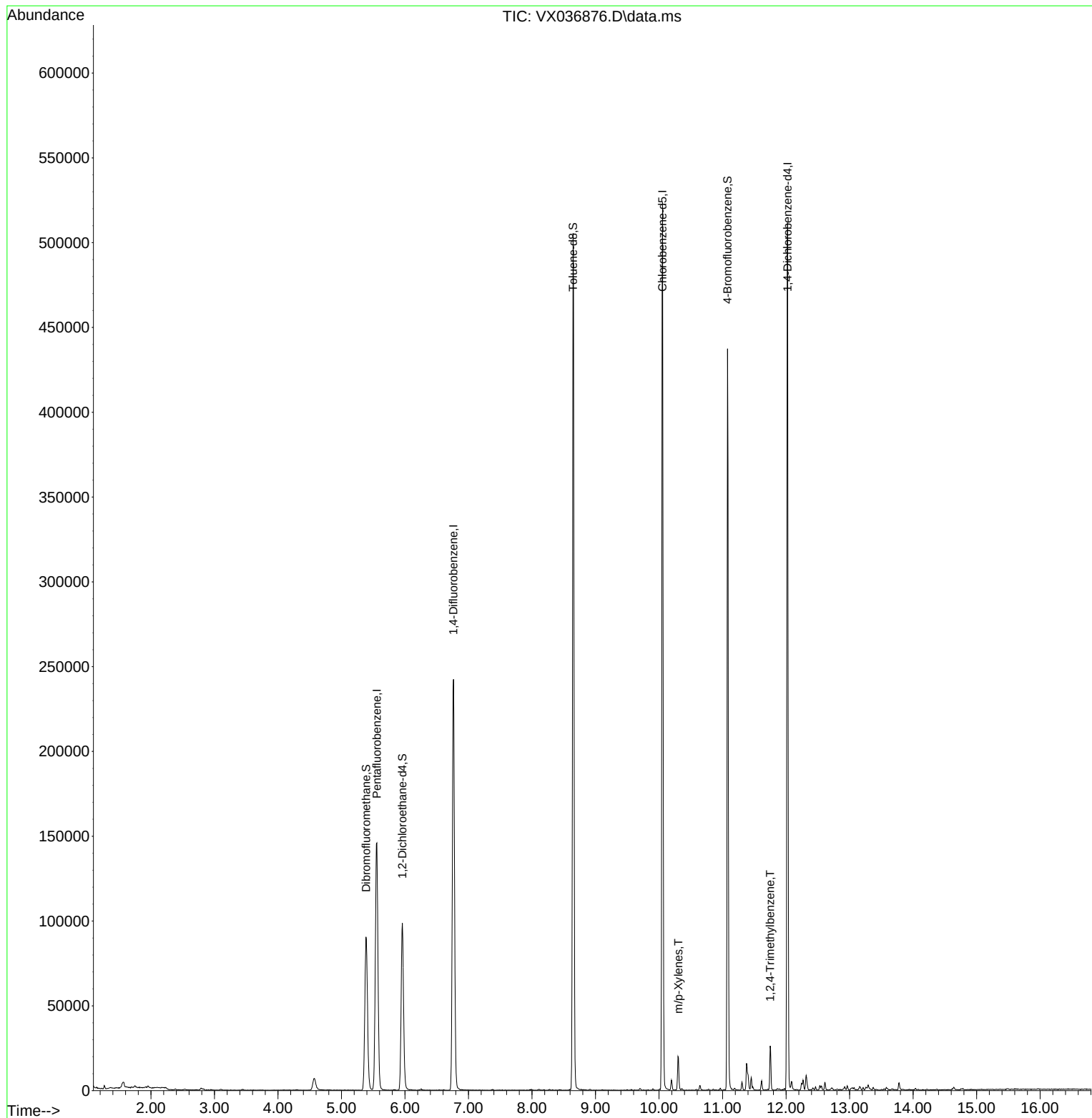
Internal Standards						
1) Pentafluorobenzene	5.555	168	137495	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	251788	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237116	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108508	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	97049	47.703	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.400%		
35) Dibromofluoromethane	5.385	113	79766	46.090	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.180%		
50) Toluene-d8	8.646	98	300358	48.940	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.880%		
62) 4-Bromofluorobenzene	11.079	95	117373	50.690	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.380%		
Target Compounds						Qvalue
68) m/p-Xylenes	10.305	106	5095	1.430	ug/l	91
84) 1,2,4-Trimethylbenzene	11.749	105	11779	1.568	ug/l	97

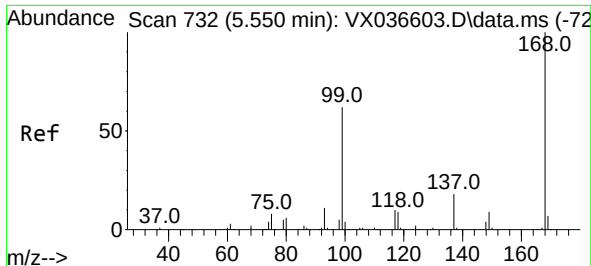
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080823\
Data File : VX036876.D
Acq On : 08 Aug 2023 20:02
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Aug 09 04:21:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

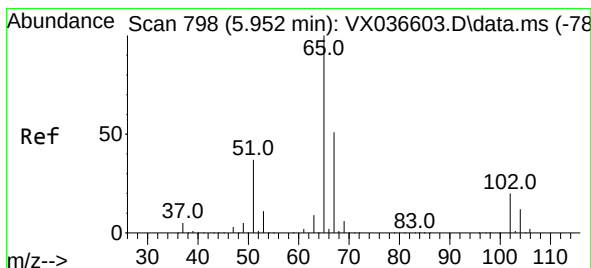
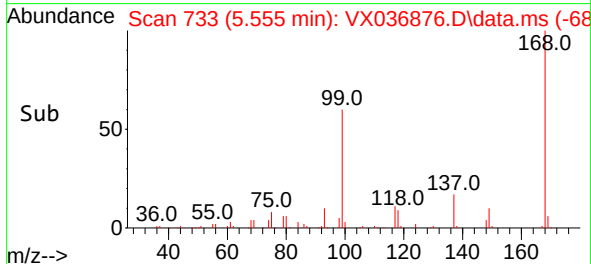
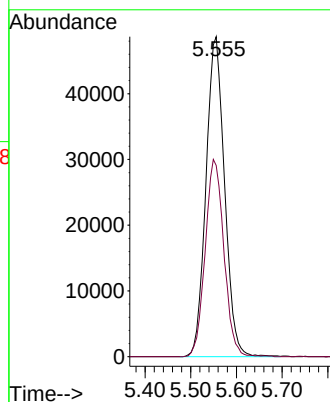
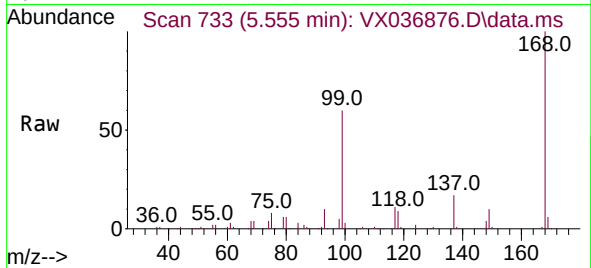




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. 0.005 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

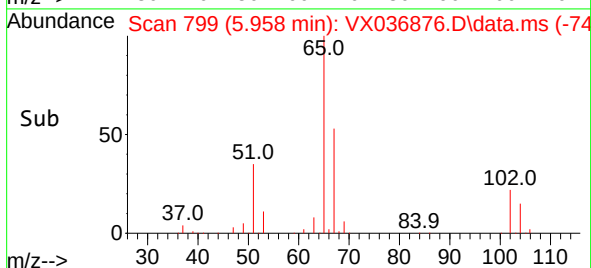
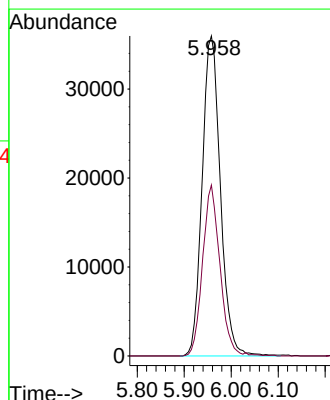
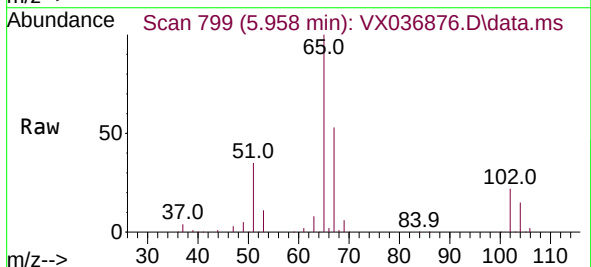
Instrument :
MSVOA_X
ClientSampleId :
IBLK

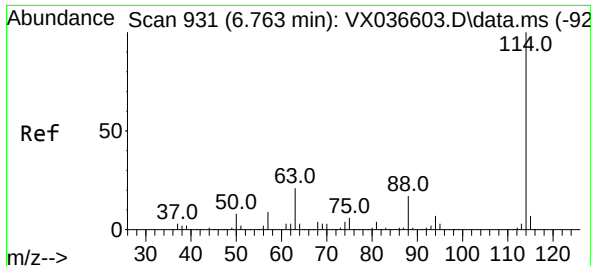
Tgt Ion:168 Resp: 137495
Ion Ratio Lower Upper
168 100
99 59.7 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 47.703 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

Tgt Ion: 65 Resp: 97049
Ion Ratio Lower Upper
65 100
67 50.9 0.0 100.2

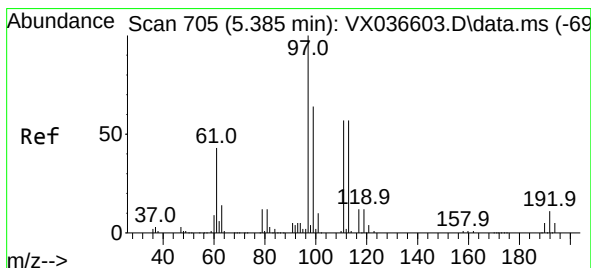
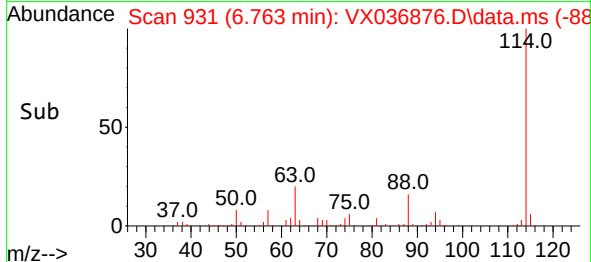
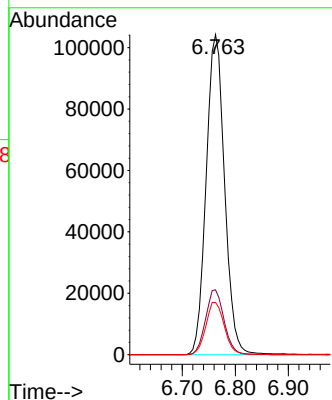
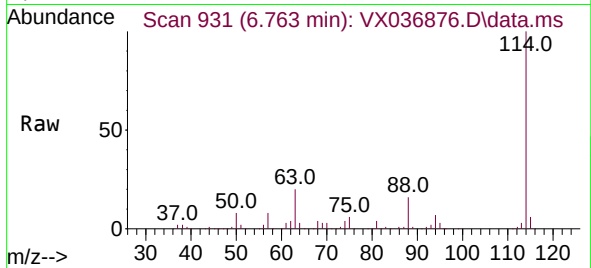




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

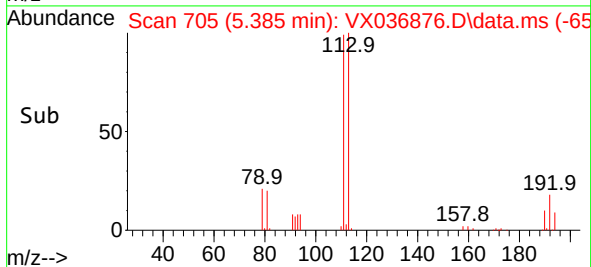
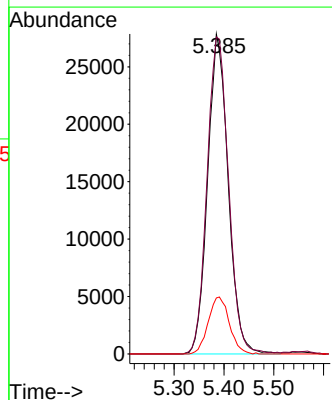
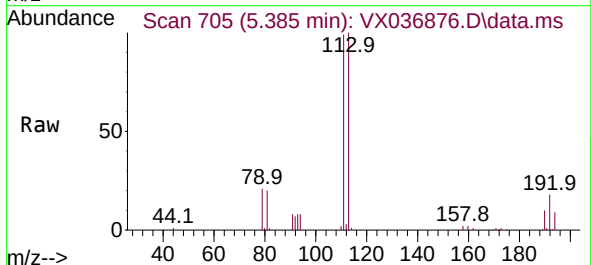
Instrument :
MSVOA_X
ClientSampleId :
IBLK

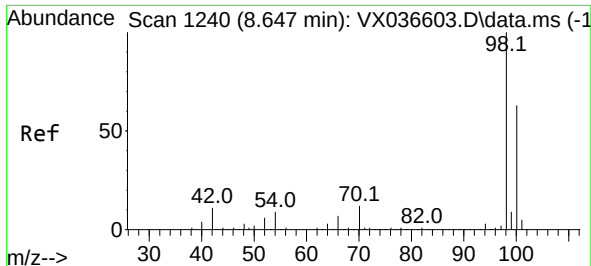
Tgt Ion:114 Resp: 251788
Ion Ratio Lower Upper
114 100
63 20.2 0.0 45.0
88 16.3 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.090 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

Tgt Ion:113 Resp: 79766
Ion Ratio Lower Upper
113 100
111 103.5 82.9 124.3
192 18.3 13.3 19.9

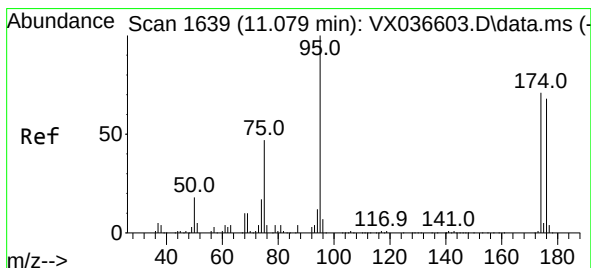
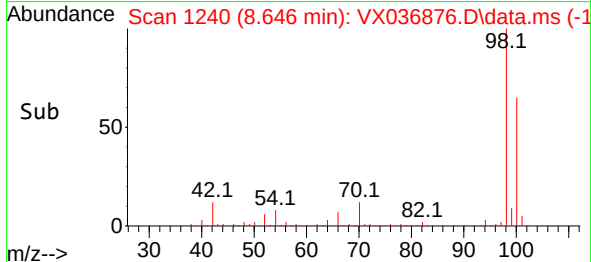
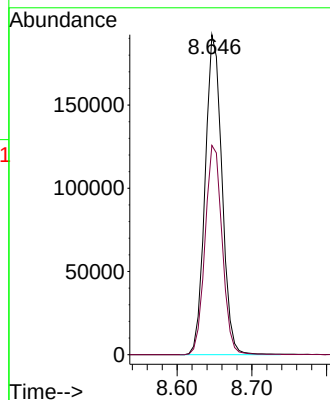
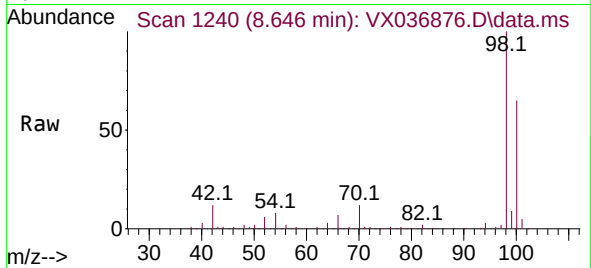




#50
Toluene-d8
Concen: 48.940 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

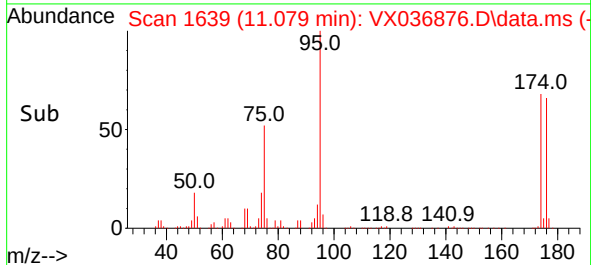
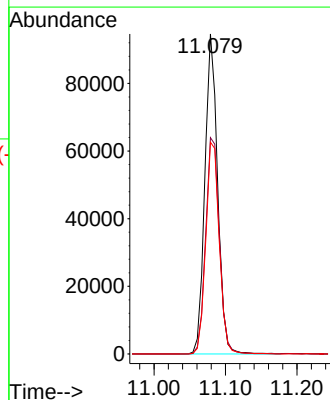
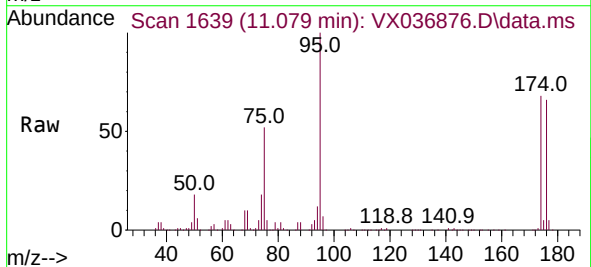
Instrument :
MSVOA_X
ClientSampleId :
IBLK

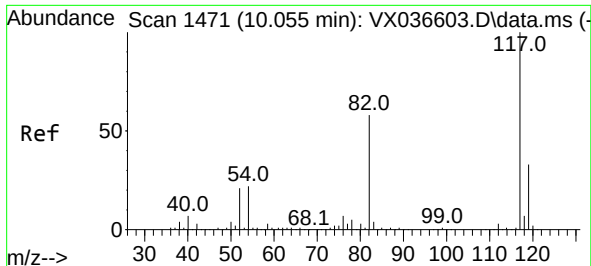
Tgt Ion: 98 Resp: 300358
Ion Ratio Lower Upper
98 100
100 66.5 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 50.690 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

Tgt Ion: 95 Resp: 117373
Ion Ratio Lower Upper
95 100
174 72.8 0.0 135.6
176 70.1 0.0 131.0

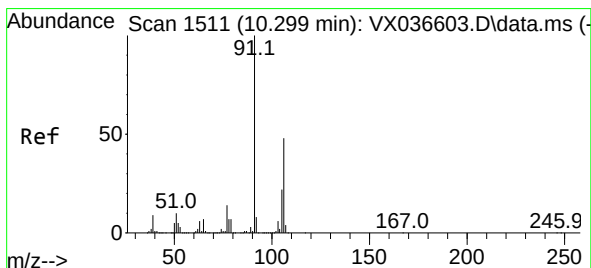
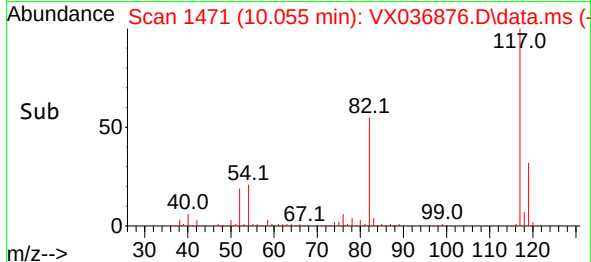
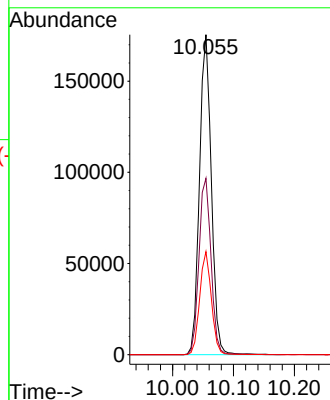
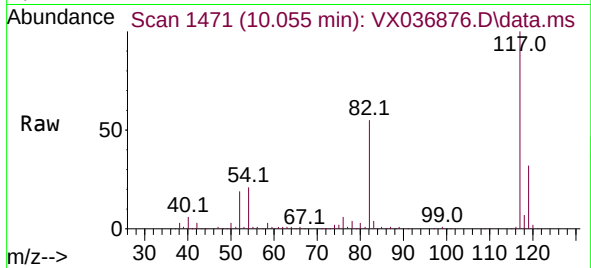




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

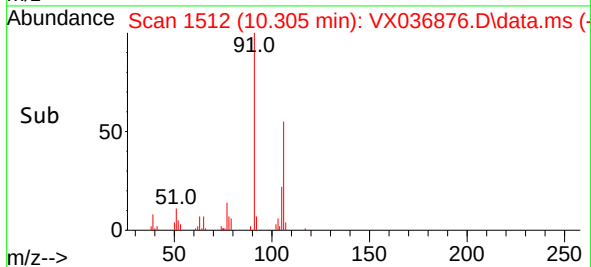
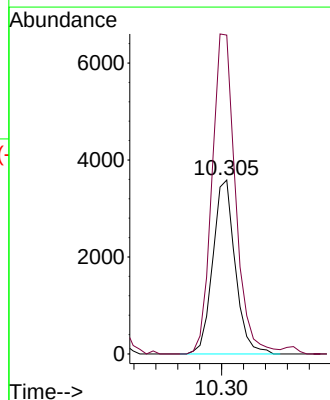
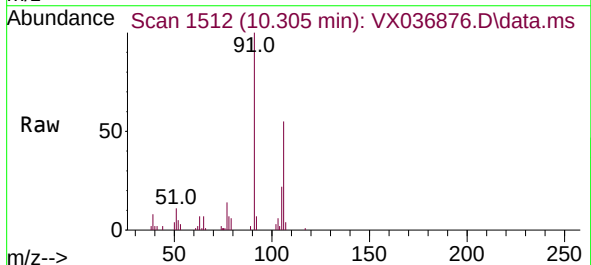
Instrument :
MSVOA_X
ClientSampleId :
IBLK

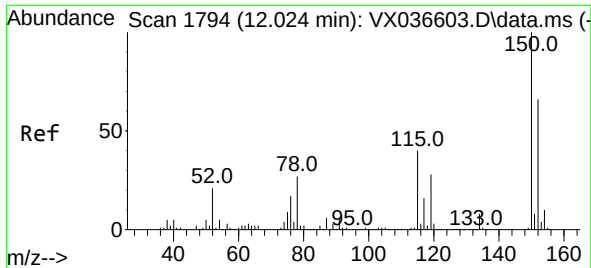
Tgt Ion:117 Resp: 237116
Ion Ratio Lower Upper
117 100
82 55.1 46.2 69.4
119 32.2 25.5 38.3



#68
m/p-Xylenes
Concen: 1.430 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.006 min
Lab File: VX036876.D
Acq: 08 Aug 2023 20:02

Tgt Ion:106 Resp: 5095
Ion Ratio Lower Upper
106 100
91 193.1 165.5 248.3

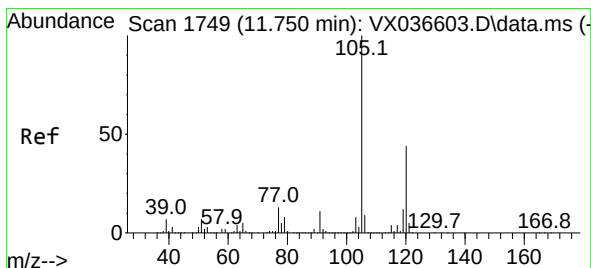
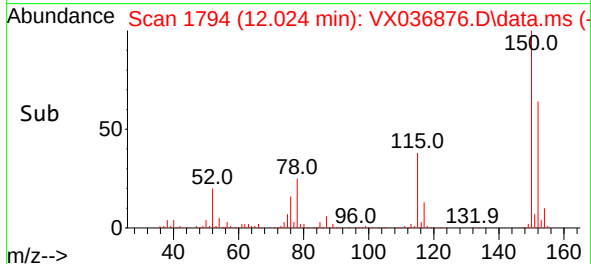
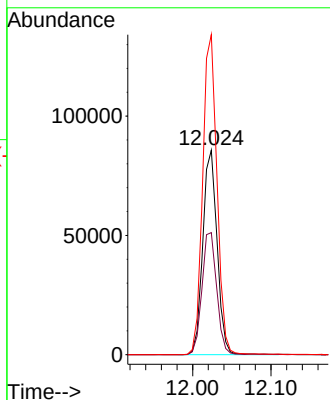
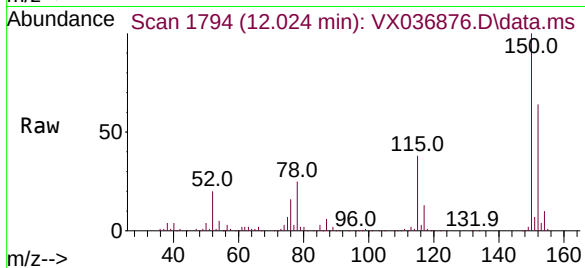




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VX036876.D
 Acq: 08 Aug 2023 20:02

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Tgt Ion:152 Resp: 108508
 Ion Ratio Lower Upper
 152 100
 115 61.4 43.3 129.9
 150 157.0 0.0 345.0



#84
 1,2,4-Trimethylbenzene
 Concen: 1.568 ug/l
 RT: 11.749 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VX036876.D
 Acq: 08 Aug 2023 20:02

Tgt Ion:105 Resp: 11779
 Ion Ratio Lower Upper
 105 100
 120 44.1 21.2 63.6

