

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102523\
 Data File : VX038468.D
 Acq On : 25 Oct 2023 10:36
 Operator : JC/MD
 Sample : VX1025WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1025WBL01

Quant Time: Oct 26 04:00:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	172333	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	301889	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	302591	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	160823	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	110824	39.982	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	79.960%
35) Dibromofluoromethane	5.385	113	99286	45.642	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	91.280%
50) Toluene-d8	8.646	98	366020	44.033	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	88.060%#
62) 4-Bromofluorobenzene	11.079	95	143091	45.407	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.820%

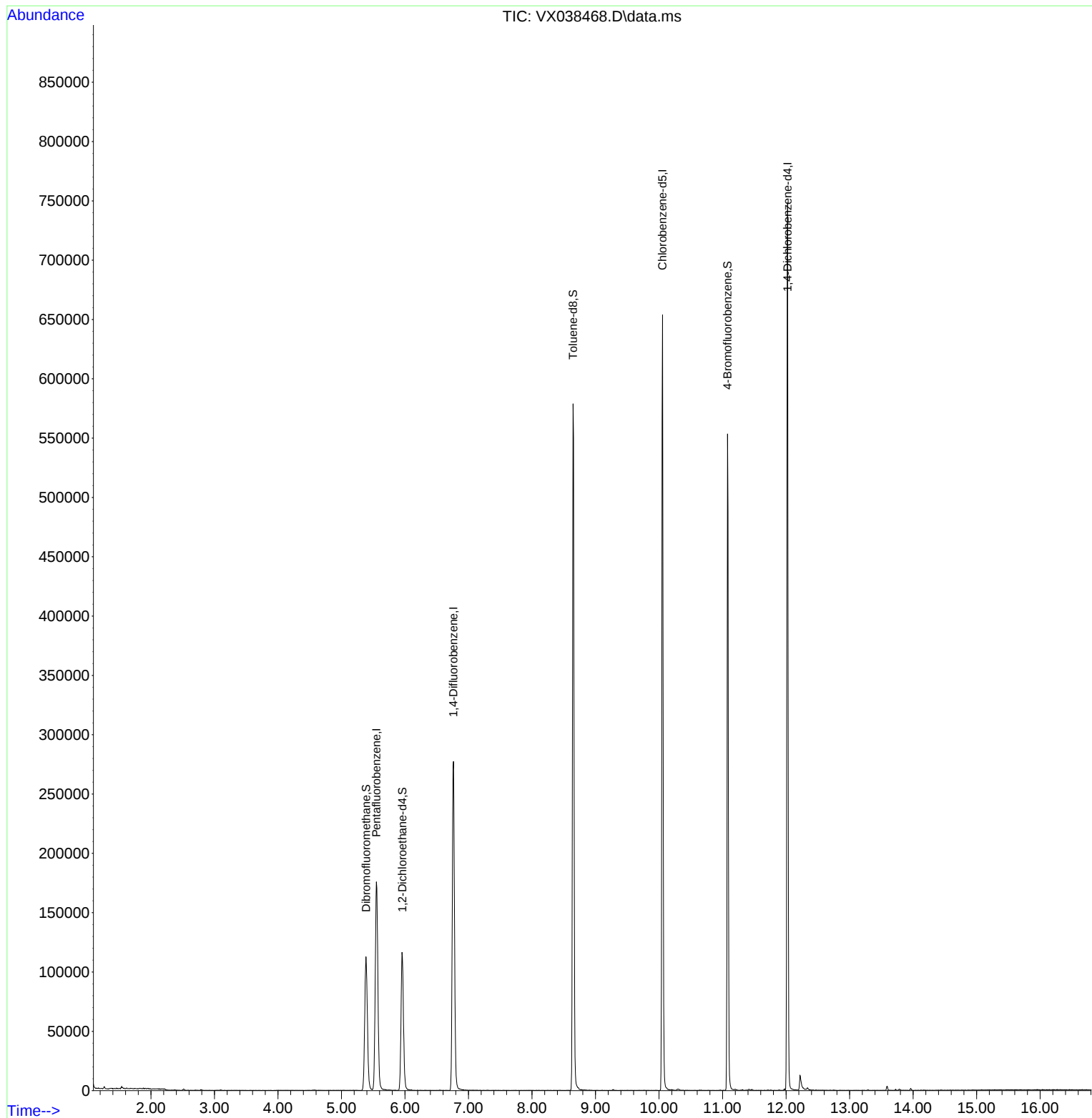
Target Compounds	Qvalue

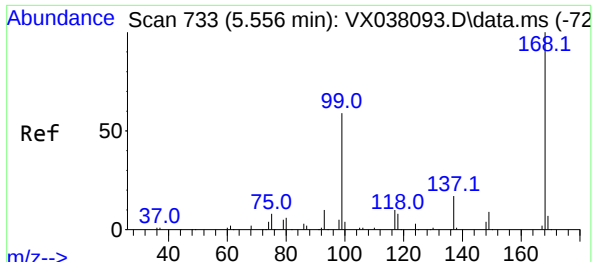
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102523\
Data File : VX038468.D
Acq On : 25 Oct 2023 10:36
Operator : JC/MD
Sample : VX1025WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1025WBL01

Quant Time: Oct 26 04:00:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

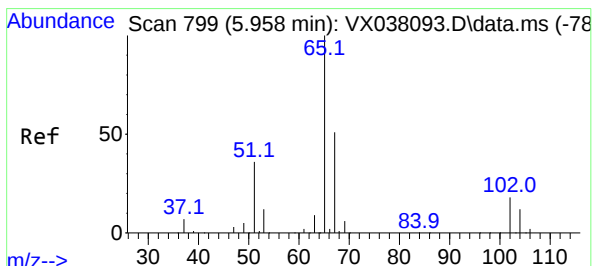
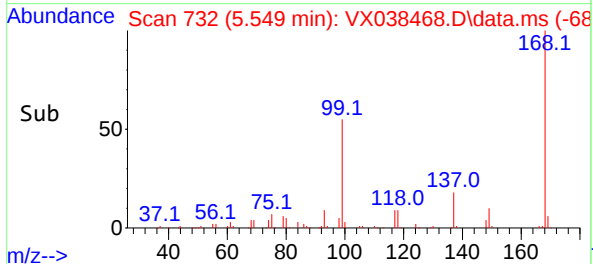
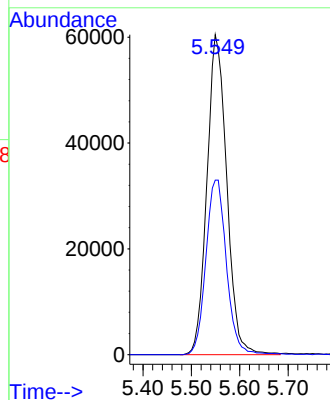
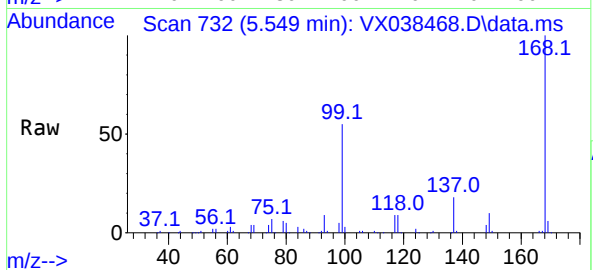




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

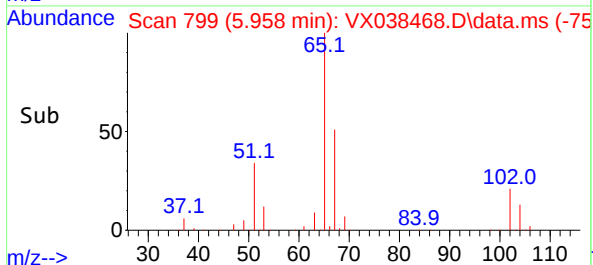
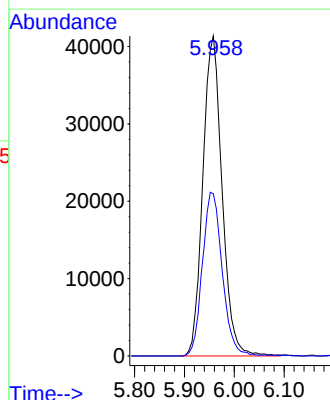
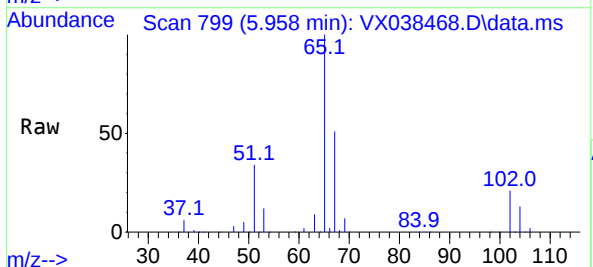
Instrument :
MSVOA_X
ClientSampleId :
VX1025WBL01

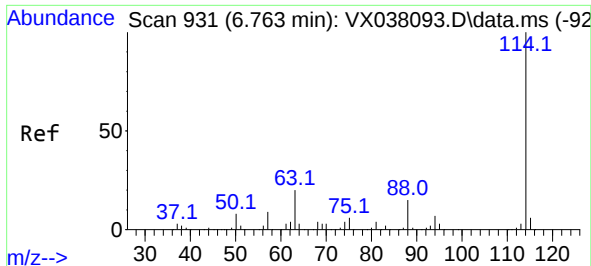
Tgt Ion:168 Resp: 172333
Ion Ratio Lower Upper
168 100
99 54.6 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 39.982 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.000 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

Tgt Ion: 65 Resp: 110824
Ion Ratio Lower Upper
65 100
67 52.8 0.0 100.2

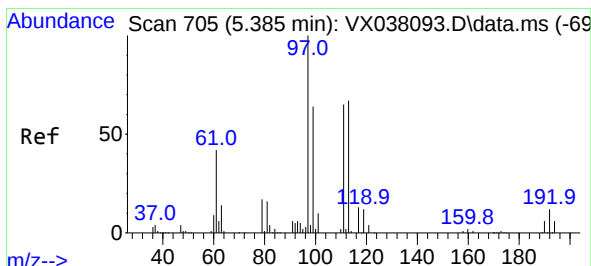
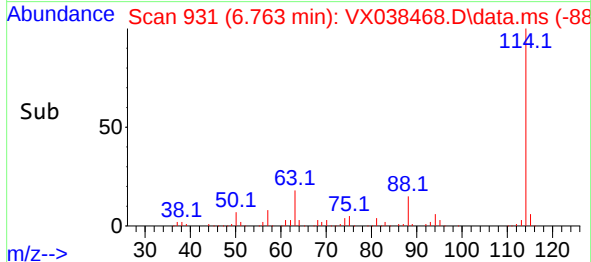
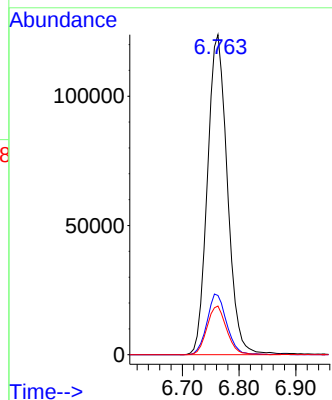
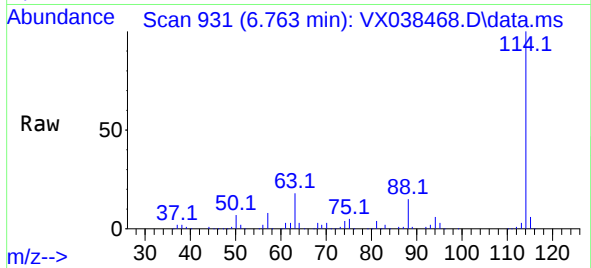




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

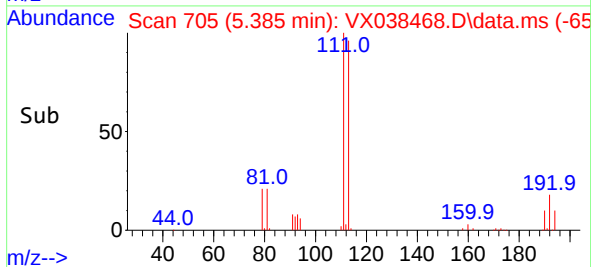
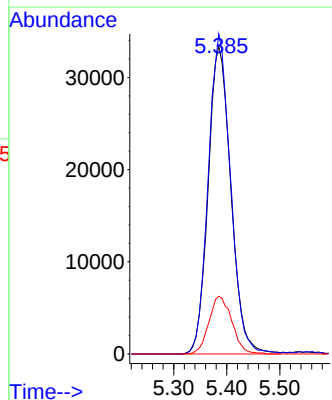
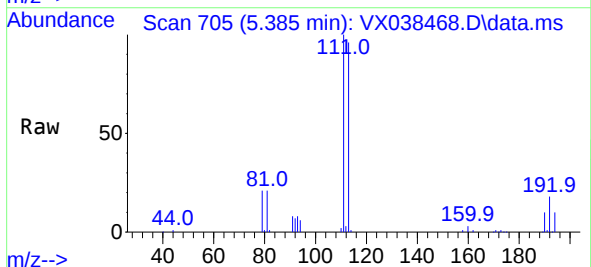
Instrument :
MSVOA_X
ClientSampleId :
VX1025WBL01

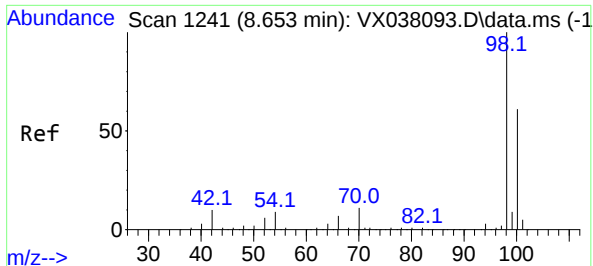
Tgt Ion:114 Resp: 301889
Ion Ratio Lower Upper
114 100
63 18.5 0.0 45.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 45.642 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

Tgt Ion:113 Resp: 99286
Ion Ratio Lower Upper
113 100
111 102.3 82.9 124.3
192 19.0 13.3 19.9

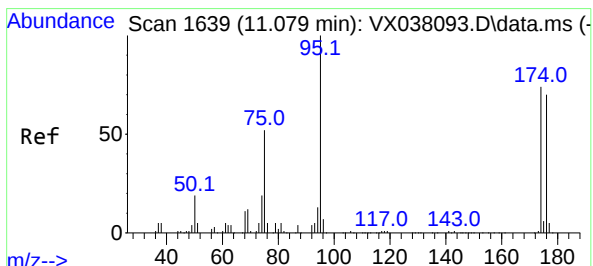
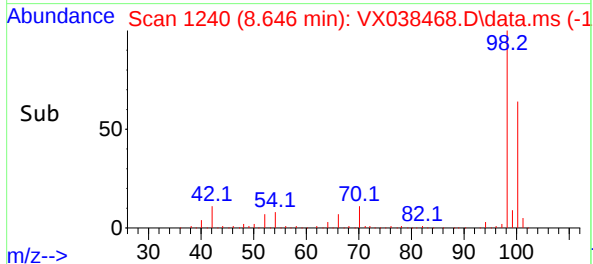
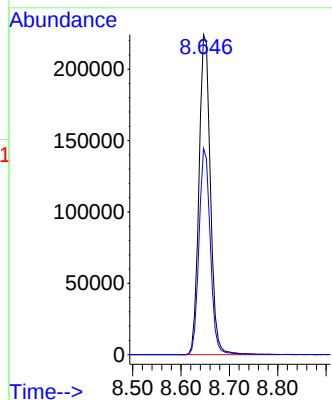
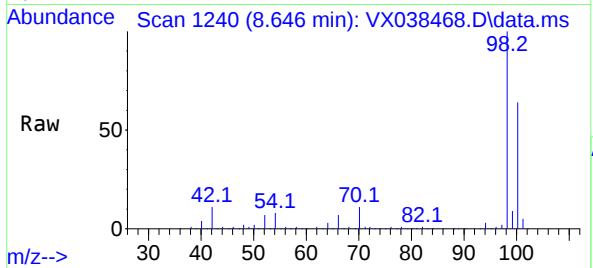




#50
Toluene-d8
Concen: 44.033 ug/l
RT: 8.646 min Scan# 11
Delta R.T. -0.007 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

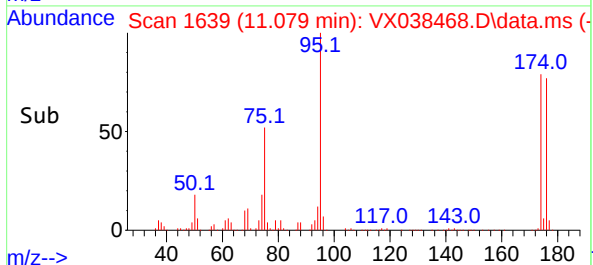
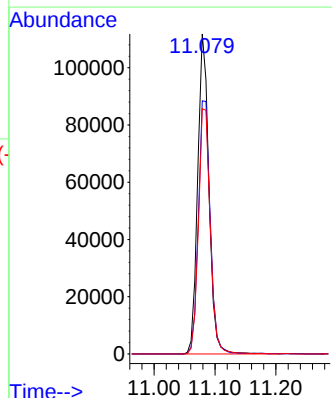
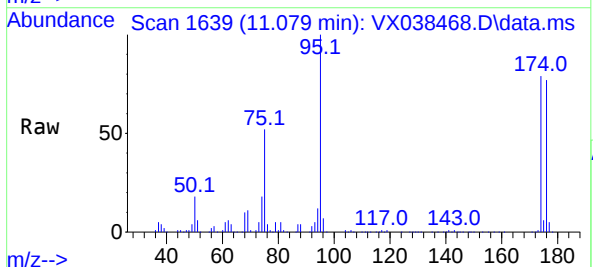
Instrument :
MSVOA_X
ClientSampleId :
VX1025WBL01

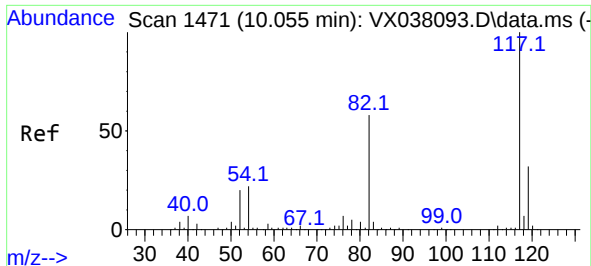
Tgt Ion: 98 Resp: 366020
Ion Ratio Lower Upper
98 100
100 64.1 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 45.407 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

Tgt Ion: 95 Resp: 143091
Ion Ratio Lower Upper
95 100
174 83.6 0.0 135.6
176 80.6 0.0 131.0

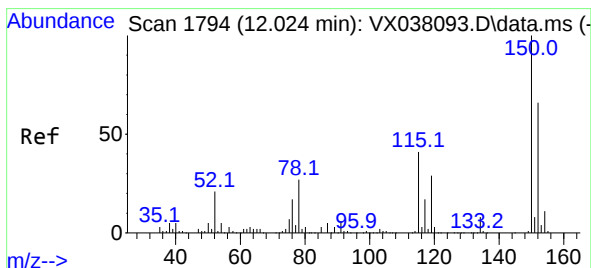
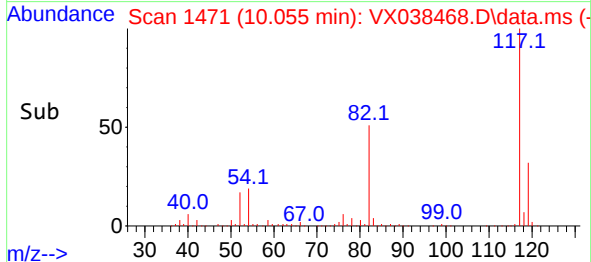
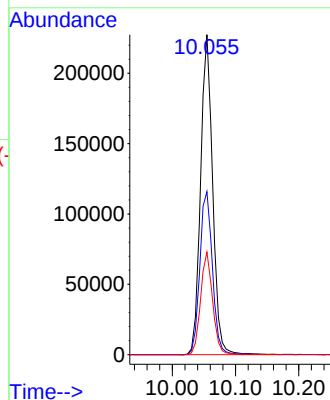
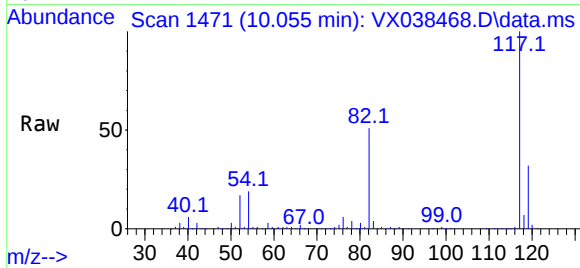




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

Instrument :
MSVOA_X
ClientSampleId :
VX1025WBL01

Tgt Ion:117 Resp: 302591
Ion Ratio Lower Upper
117 100
82 51.0 46.2 69.4
119 32.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX038468.D
Acq: 25 Oct 2023 10:36

Tgt Ion:152 Resp: 160823
Ion Ratio Lower Upper
152 100
115 59.5 43.3 129.9
150 158.7 0.0 345.0

