

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080723\
 Data File : VX036825.D
 Acq On : 07 Aug 2023 09:49
 Operator : JC/MD
 Sample : VX0807MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807MBL01

Quant Time: Aug 08 01:29:25 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	5.550	168	155549	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	283779	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	264891	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	119602	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	108322	47.064	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.120%
35) Dibromofluoromethane	5.385	113	91595	46.959	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.920%
50) Toluene-d8	8.647	98	341098	49.313	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.620%
62) 4-Bromofluorobenzene	11.079	95	130400	49.968	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.940%

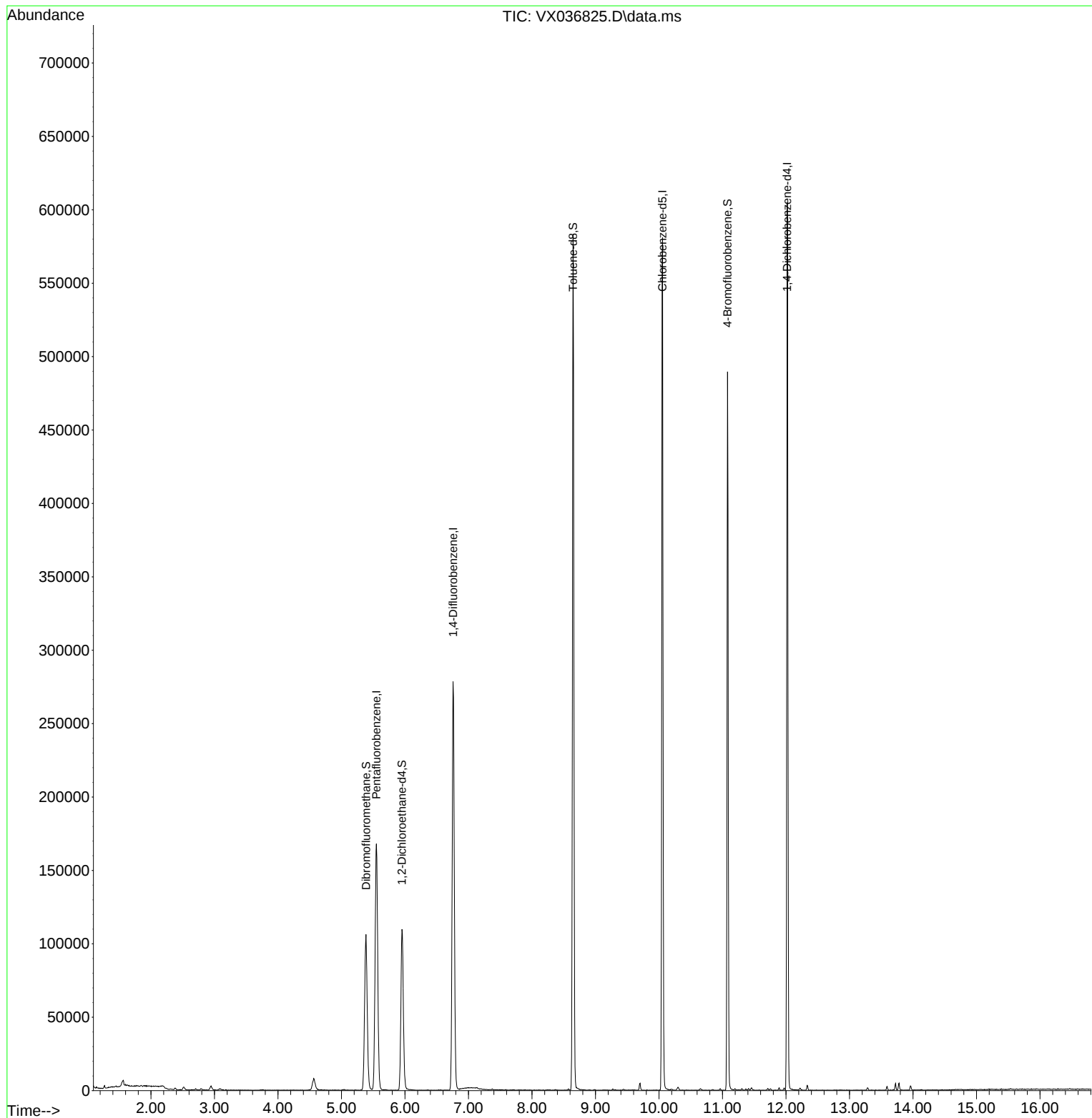
Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080723\
Data File : VX036825.D
Acq On : 07 Aug 2023 09:49
Operator : JC/MD
Sample : VX0807MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0807MBL01

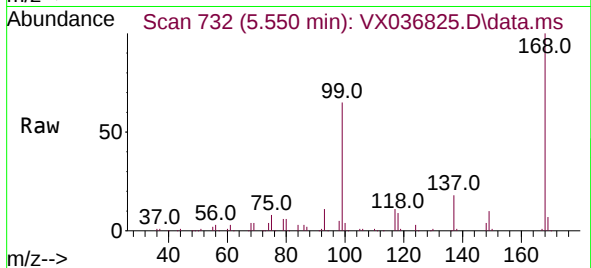
Quant Time: Aug 08 01:29:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration



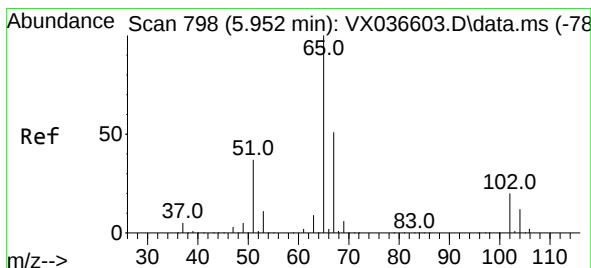
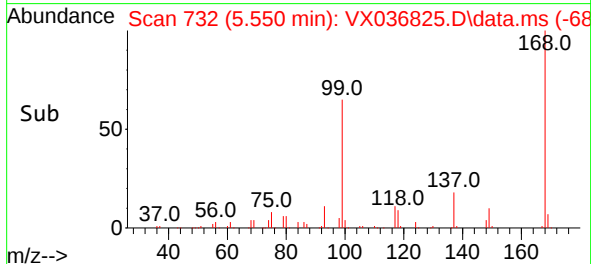
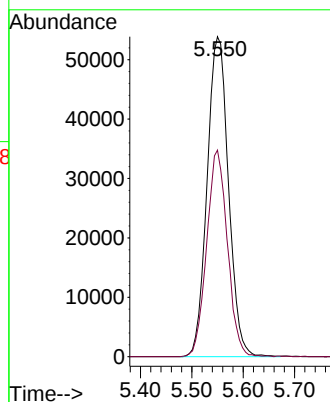


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

Instrument :
MSVOA_X
ClientSampleId :
VX0807MBL01

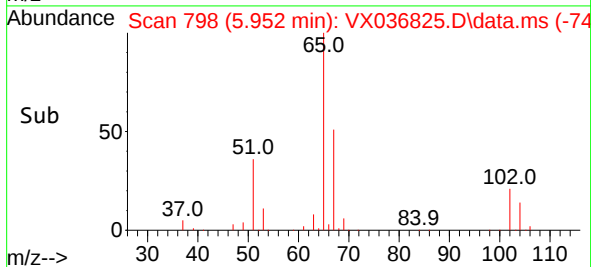
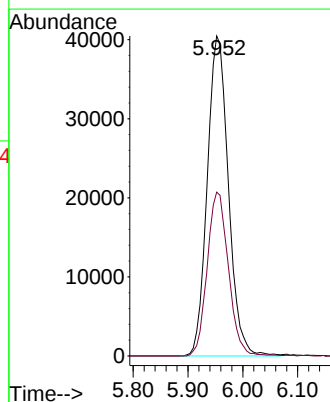
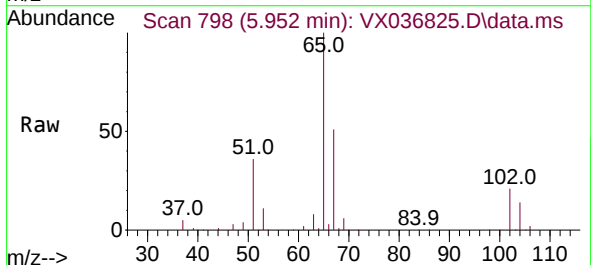


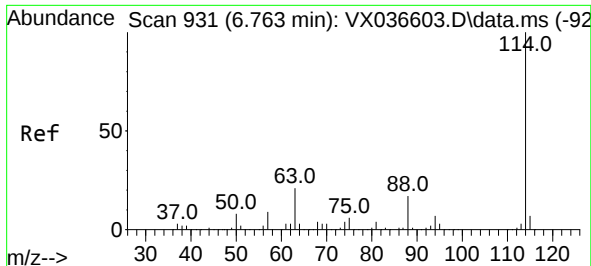
Tgt Ion:168 Resp: 155549
Ion Ratio Lower Upper
168 100
99 64.6 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 47.064 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

Tgt Ion: 65 Resp: 108322
Ion Ratio Lower Upper
65 100
67 51.3 0.0 100.2

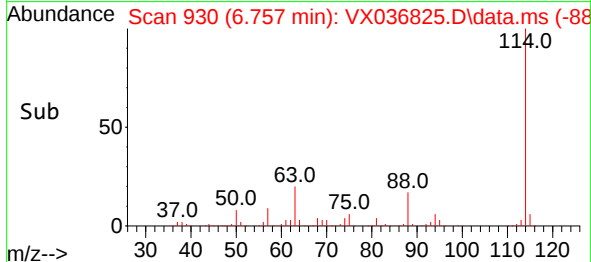
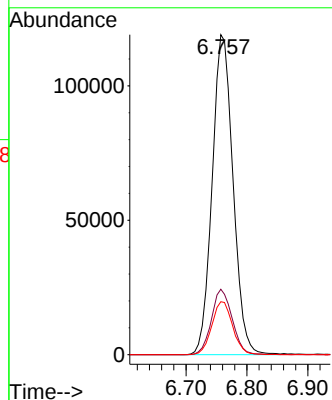
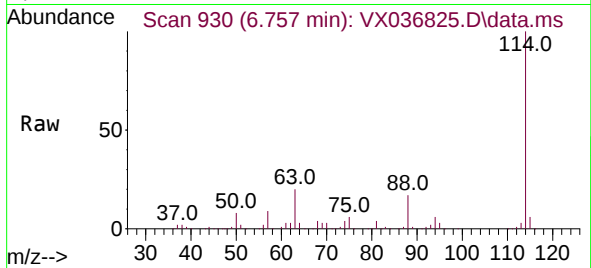




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 91
Delta R.T. -0.006 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

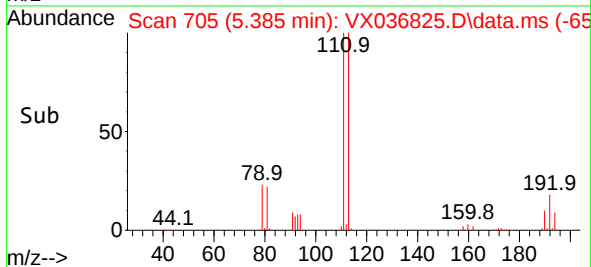
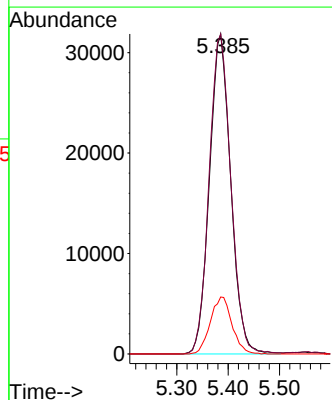
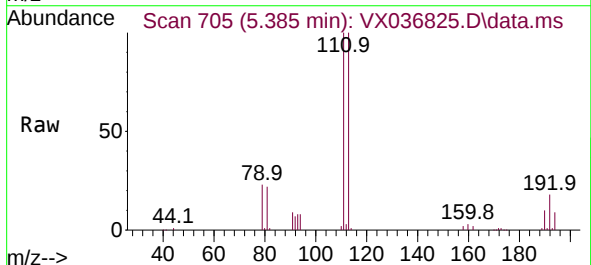
Instrument :
MSVOA_X
ClientSampleId :
VX0807MBL01

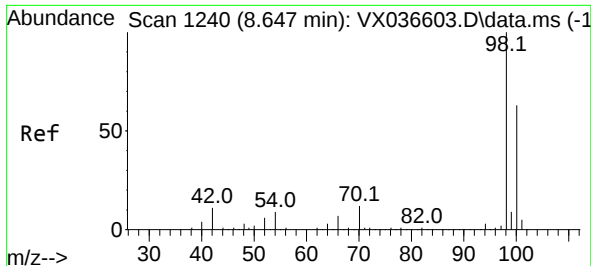
Tgt Ion:114 Resp: 283779
Ion Ratio Lower Upper
114 100
63 20.5 0.0 45.0
88 16.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.959 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

Tgt Ion:113 Resp: 91595
Ion Ratio Lower Upper
113 100
111 102.0 82.9 124.3
192 18.1 13.3 19.9

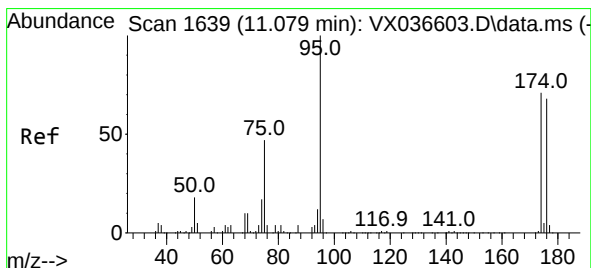
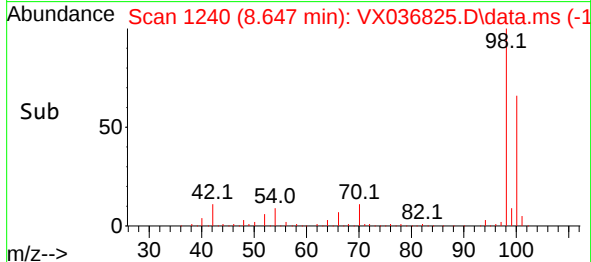
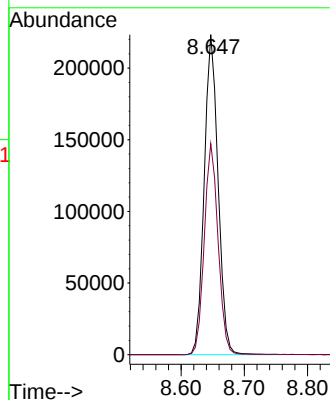
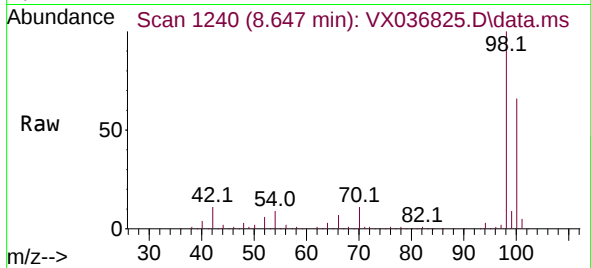




#50
Toluene-d8
Concen: 49.313 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

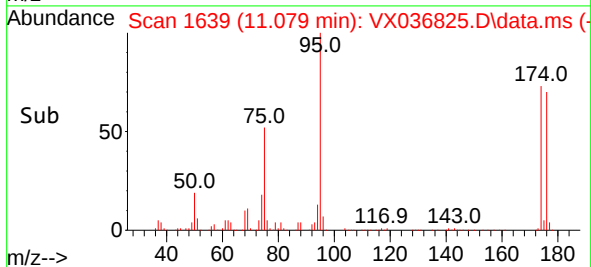
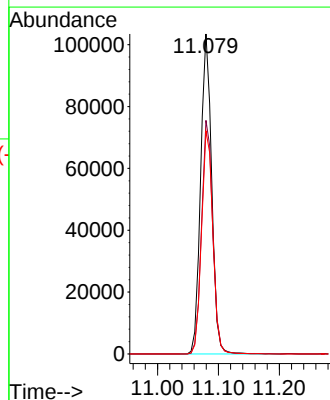
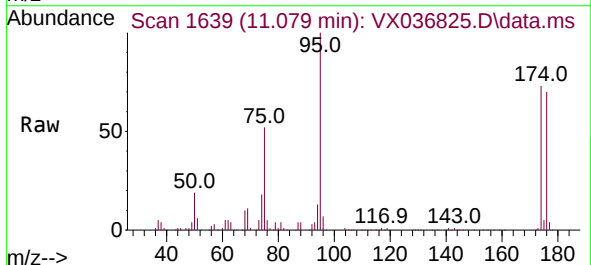
Instrument :
MSVOA_X
ClientSampleId :
VX0807MBL01

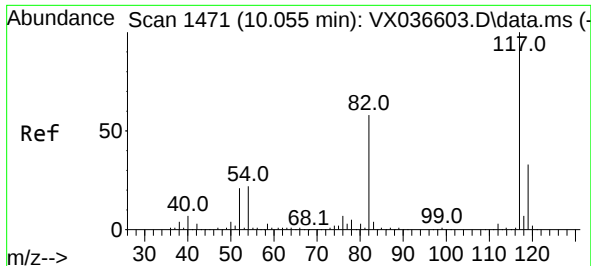
Tgt Ion: 98 Resp: 341098
Ion Ratio Lower Upper
98 100
100 65.7 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 49.968 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

Tgt Ion: 95 Resp: 130400
Ion Ratio Lower Upper
95 100
174 73.7 0.0 135.6
176 71.6 0.0 131.0

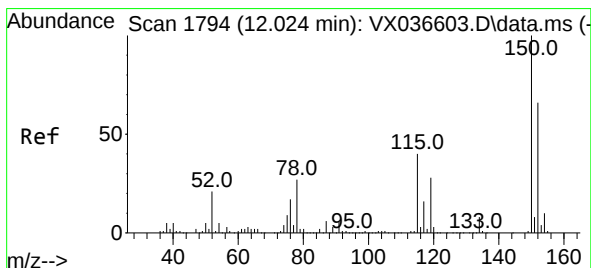
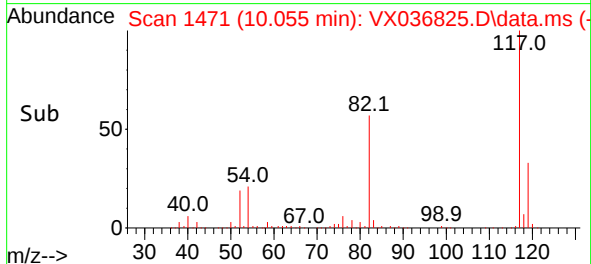
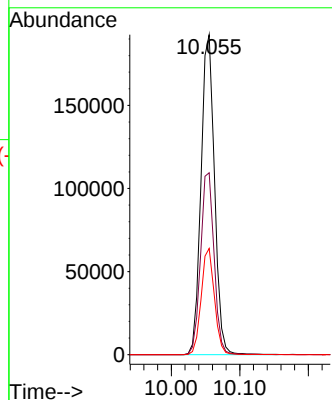
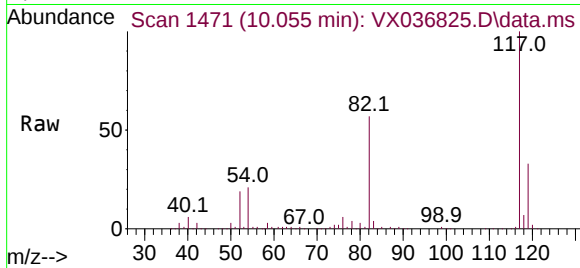




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

Instrument :
MSVOA_X
ClientSampleId :
VX0807MBL01

Tgt Ion:117 Resp: 264891
Ion Ratio Lower Upper
117 100
82 56.9 46.2 69.4
119 33.2 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VX036825.D
Acq: 07 Aug 2023 09:49

Tgt Ion:152 Resp: 119602
Ion Ratio Lower Upper
152 100
115 62.5 43.3 129.9
150 158.7 0.0 345.0

