

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042905.D
 Acq On : 07 Aug 2024 10:58
 Operator : JC/MD
 Sample : VX0807WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0807WBL02

Quant Time: Aug 08 01:59:00 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	142411	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	273368	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	269571	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	117429	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	114922	58.783	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	117.560%#
35) Dibromofluoromethane	5.385	113	97797	54.714	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	109.420%
50) Toluene-d8	8.647	98	327198	51.565	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	103.120%
62) 4-Bromofluorobenzene	11.079	95	125283	54.944	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	109.880%

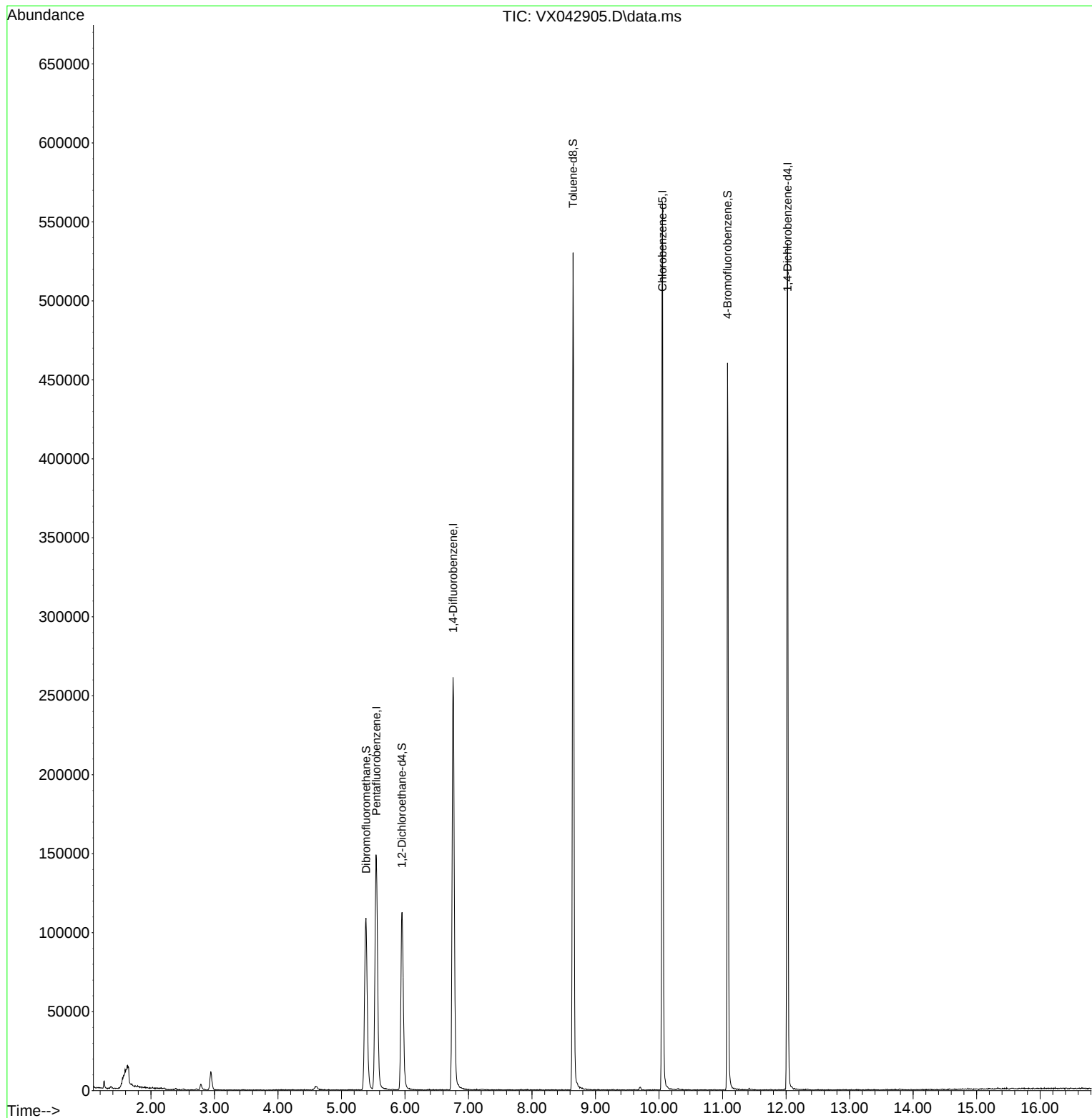
Target Compounds	Qvalue

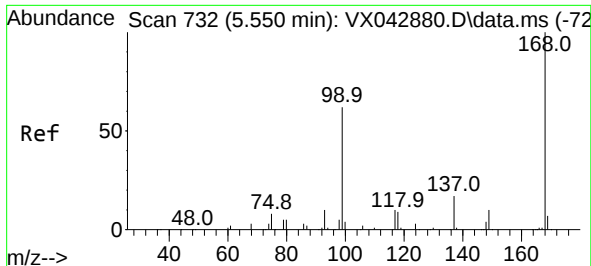
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
Data File : VX042905.D
Acq On : 07 Aug 2024 10:58
Operator : JC/MD
Sample : VX0807WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBL02

Quant Time: Aug 08 01:59:00 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

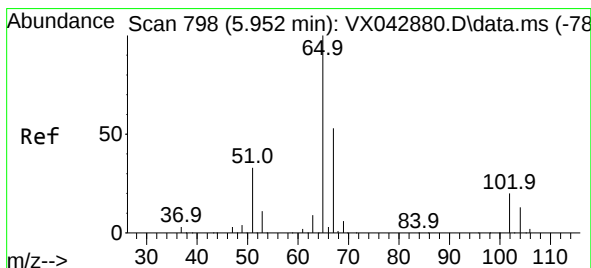
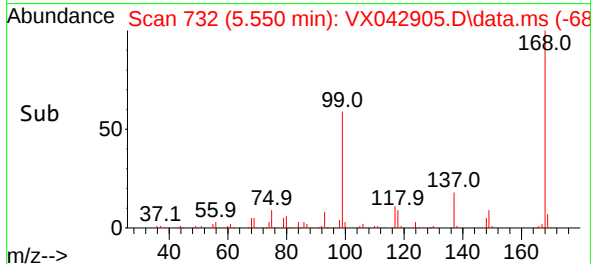
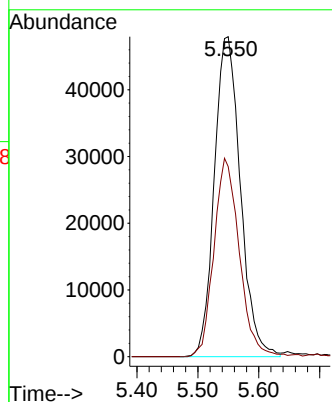
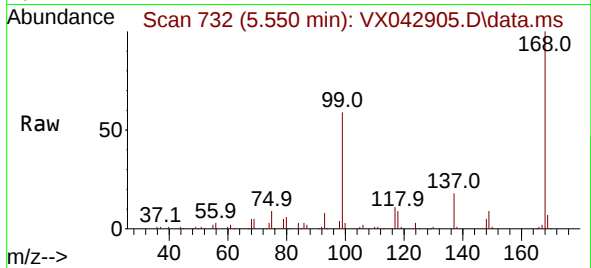




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

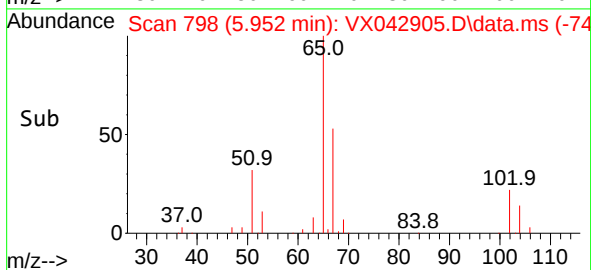
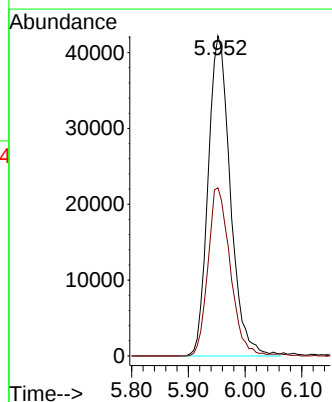
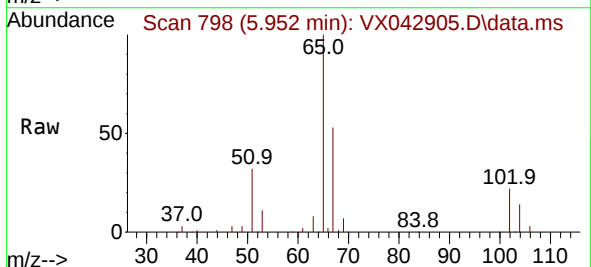
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBL02

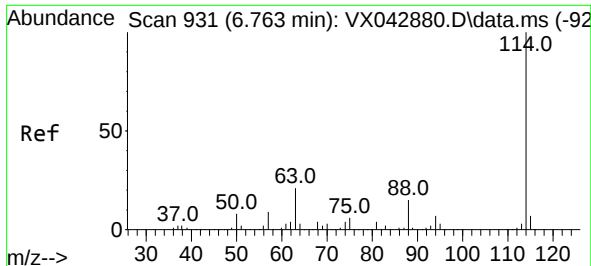
Tgt Ion:168 Resp: 142411
Ion Ratio Lower Upper
168 100
99 59.4 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 58.783 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

Tgt Ion: 65 Resp: 114922
Ion Ratio Lower Upper
65 100
67 52.6 0.0 100.2

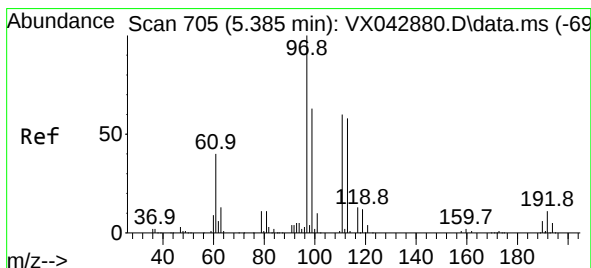
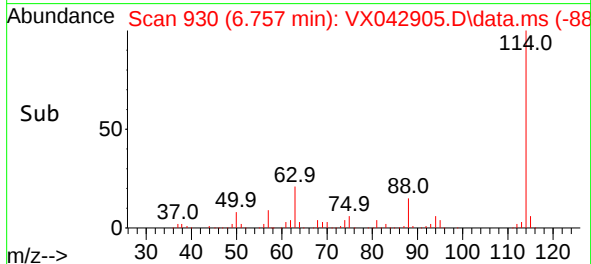
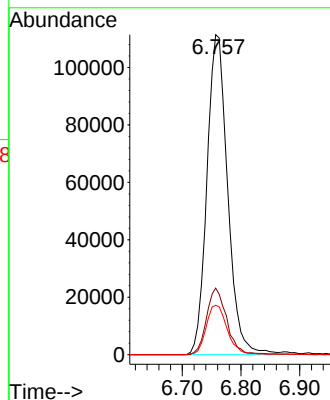
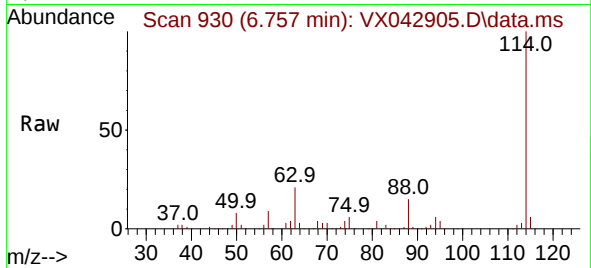




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

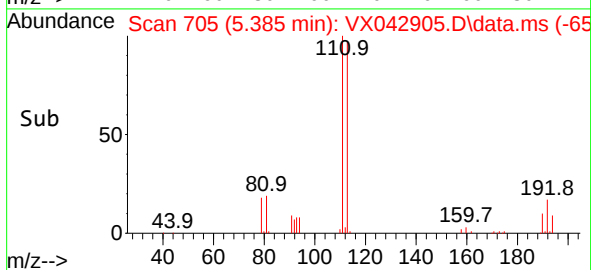
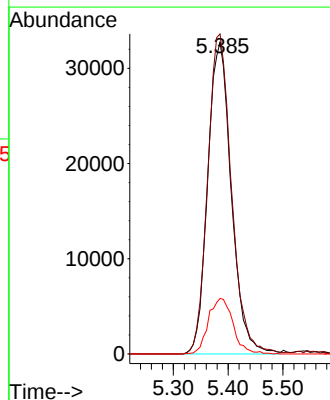
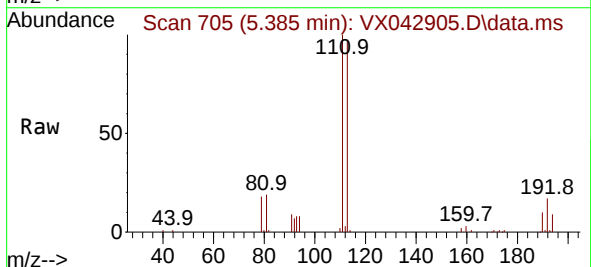
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBL02

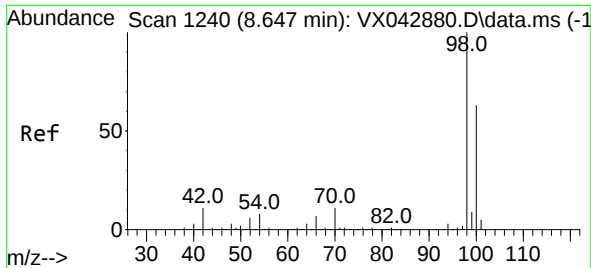
Tgt Ion:114 Resp: 273368
Ion Ratio Lower Upper
114 100
63 20.8 0.0 45.0
88 15.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 54.714 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

Tgt Ion:113 Resp: 97797
Ion Ratio Lower Upper
113 100
111 103.6 82.9 124.3
192 18.6 13.3 19.9

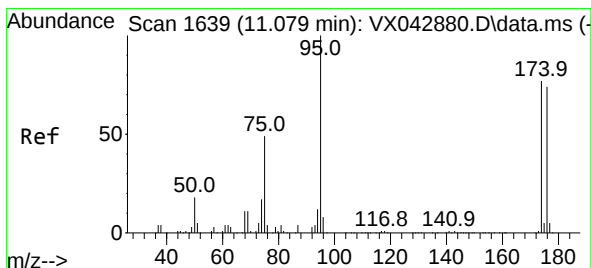
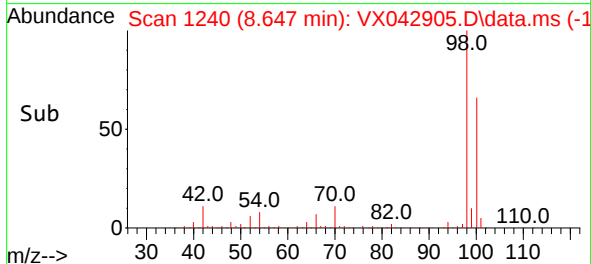
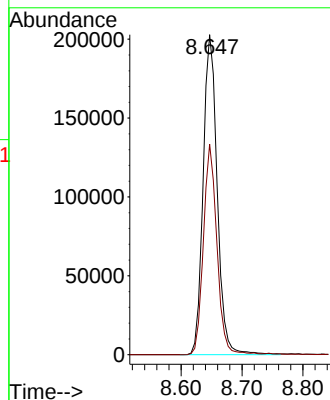
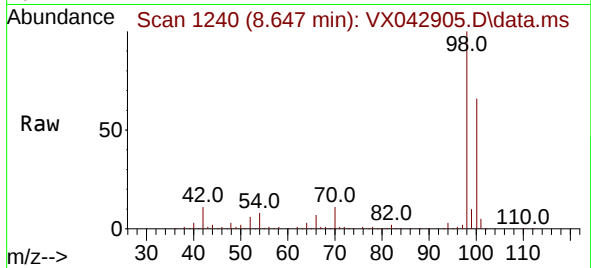




#50
Toluene-d8
Concen: 51.565 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

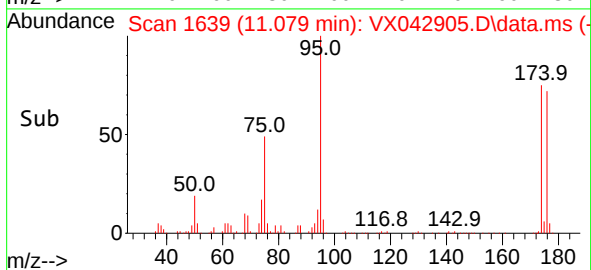
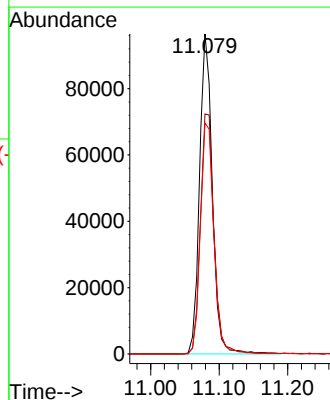
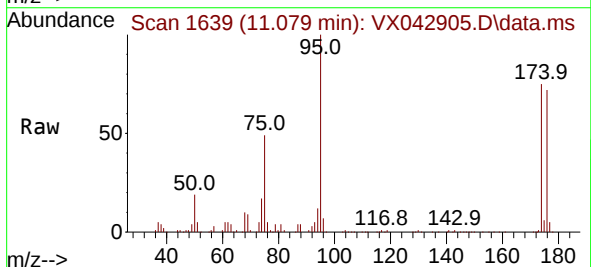
Instrument :
MSVOA_X
ClientSampleId :
VX0807WBL02

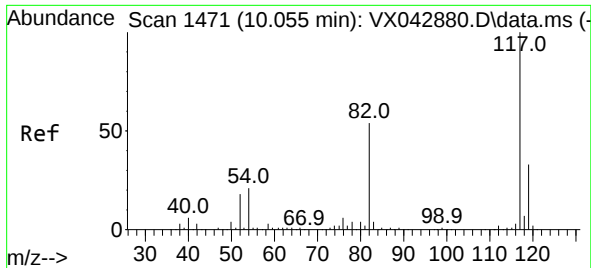
Tgt Ion: 98 Resp: 327198
Ion Ratio Lower Upper
98 100
100 63.0 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 54.944 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

Tgt Ion: 95 Resp: 125283
Ion Ratio Lower Upper
95 100
174 80.3 0.0 135.6
176 76.0 0.0 131.0

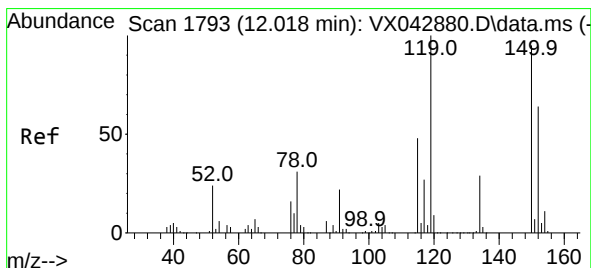
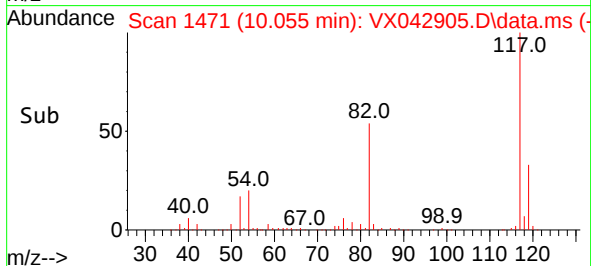
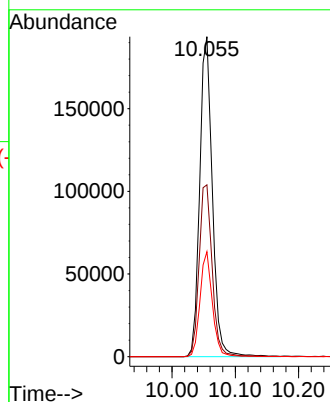
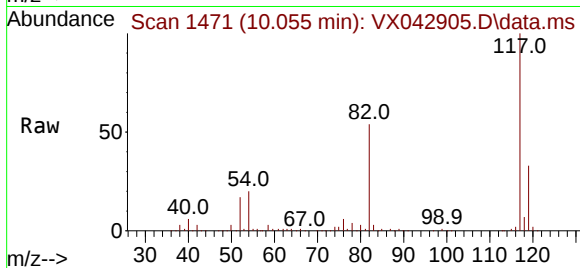




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042905.D
Acq: 07 Aug 2024 10:58

Instrument :
MSVOA_X
ClientSampleId :
VX0807WBL02

Tgt Ion:117 Resp: 269571
Ion Ratio Lower Upper
117 100
82 53.7 46.2 69.4
119 32.8 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: VX042905.D
Acq: 07 Aug 2024 10:58

Tgt Ion:152 Resp: 117429
Ion Ratio Lower Upper
152 100
115 60.4 43.3 129.9
150 156.2 0.0 345.0

