

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081424\
 Data File : VX043030.D
 Acq On : 14 Aug 2024 14:37
 Operator : JC/MD
 Sample : VX0814WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0814WBL01

Quant Time: Aug 15 04:32:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 15 04:22:11 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	93153	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	162891	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	142295	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64033	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	55194	45.092	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	90.180%
35) Dibromofluoromethane	5.385	113	49410	49.032	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.060%
50) Toluene-d8	8.647	98	196155	50.426	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	100.860%
62) 4-Bromofluorobenzene	11.079	95	67251	47.679	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	95.360%

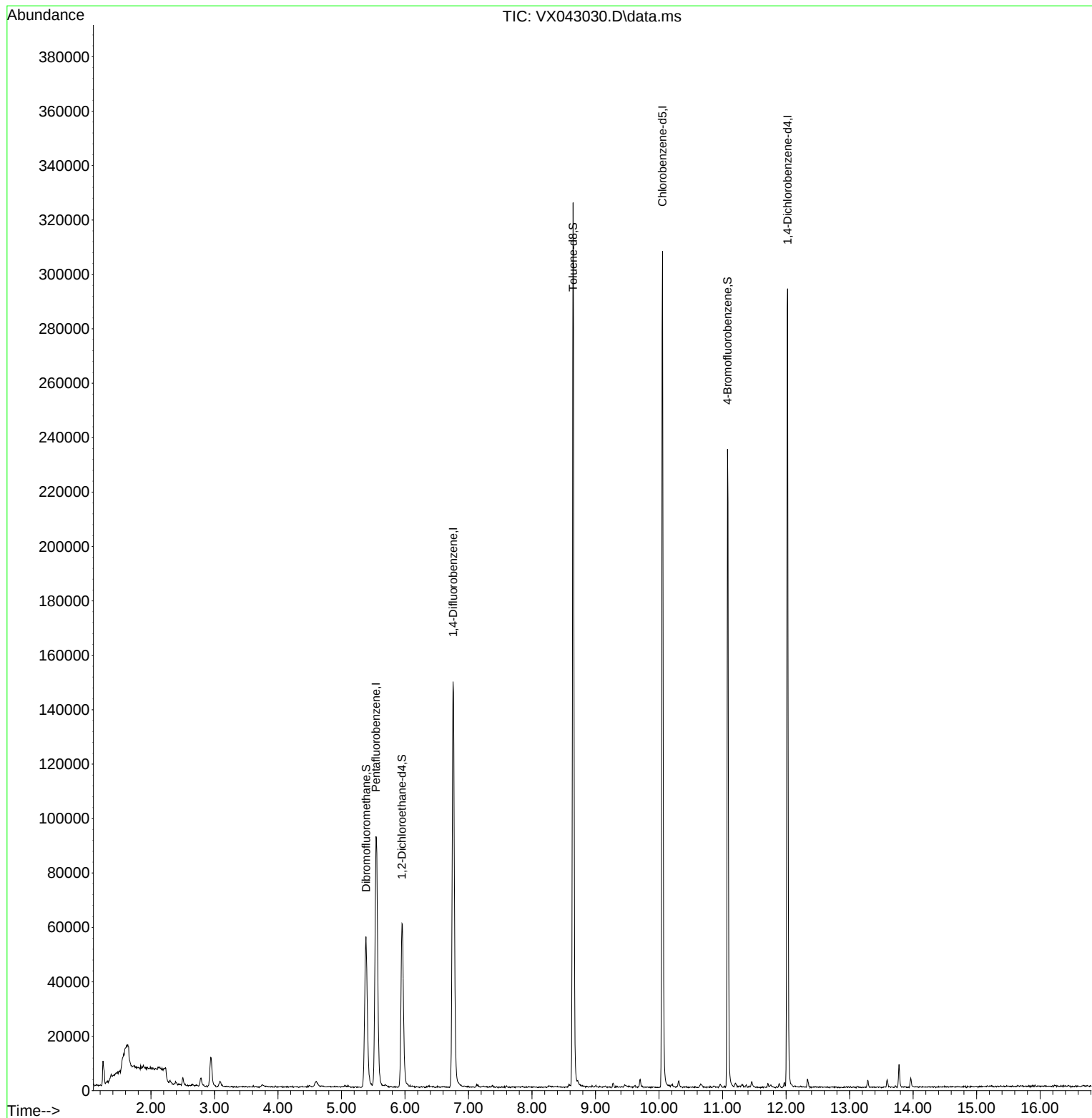
Target Compounds	Qvalue

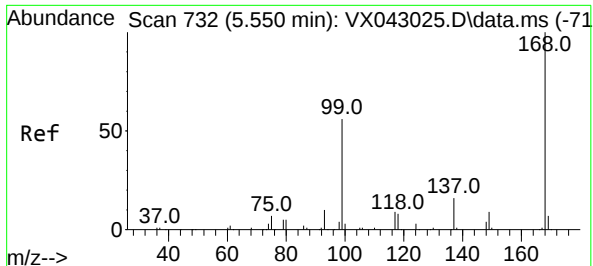
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081424\
Data File : VX043030.D
Acq On : 14 Aug 2024 14:37
Operator : JC/MD
Sample : VX0814WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBL01

Quant Time: Aug 15 04:32:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081424W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 15 04:22:11 2024
Response via : Initial Calibration

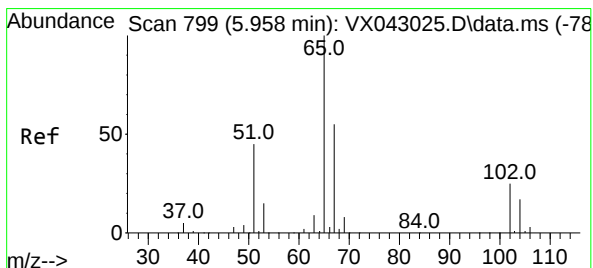
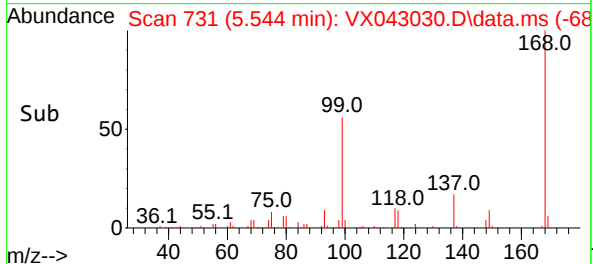
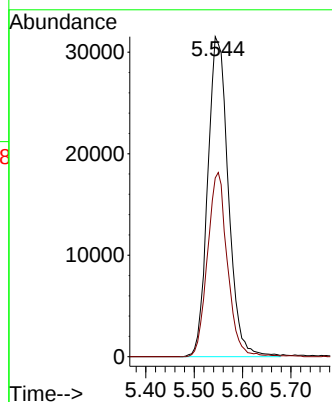
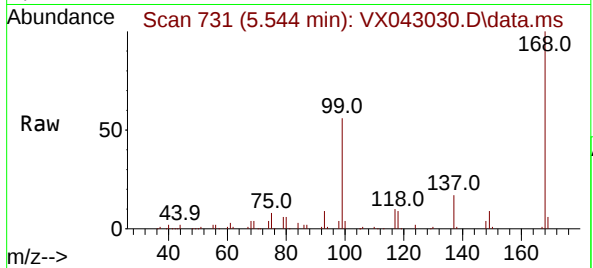




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

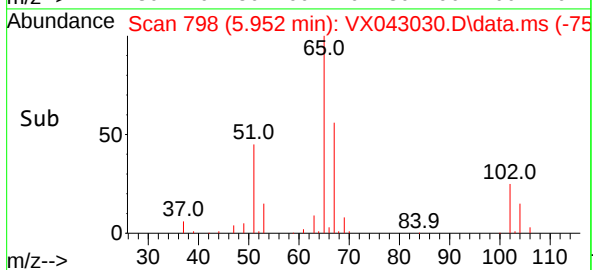
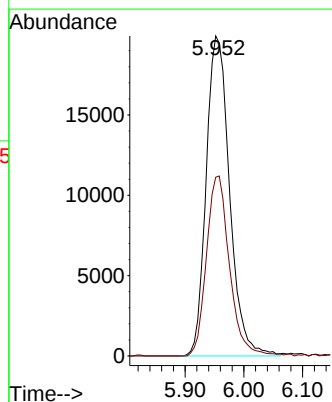
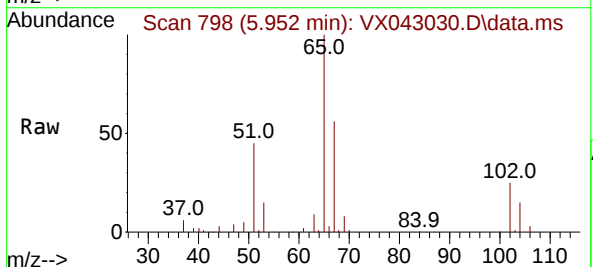
Instrument :
MSVOA_X
ClientSampleId :
VX0814WBL01

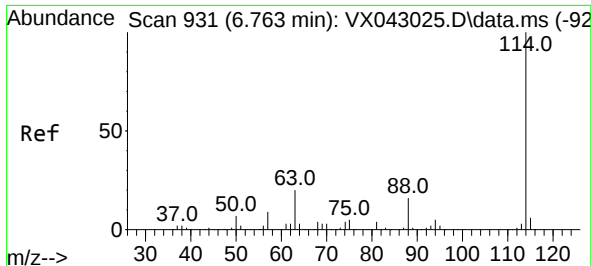
Tgt Ion:168 Resp: 93153
Ion Ratio Lower Upper
168 100
99 55.8 56.6 85.0#



#33
1,2-Dichloroethane-d4
Concen: 45.092 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.006 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

Tgt Ion: 65 Resp: 55194
Ion Ratio Lower Upper
65 100
67 55.3 0.0 100.2

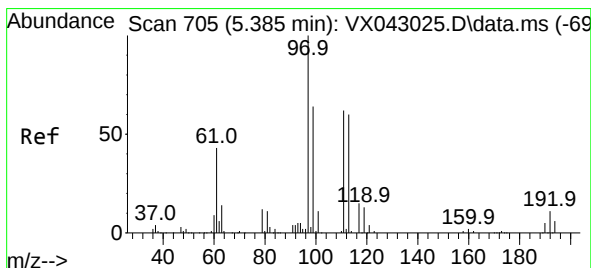
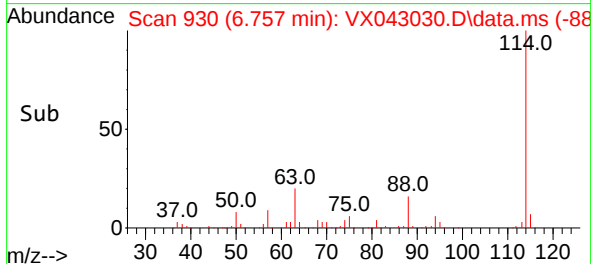
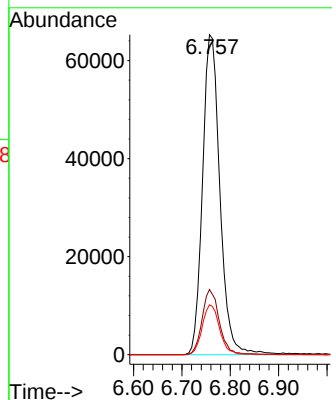
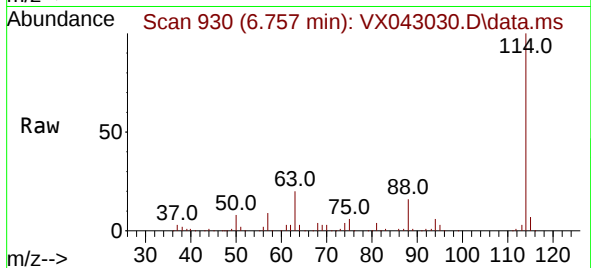




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 911
Delta R.T. -0.006 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

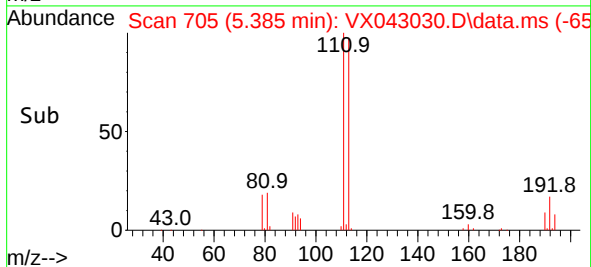
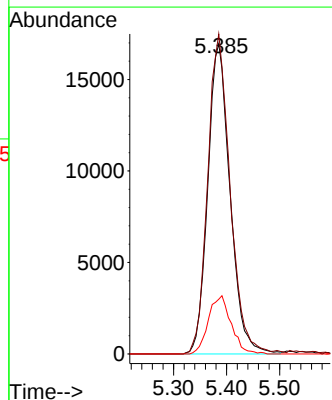
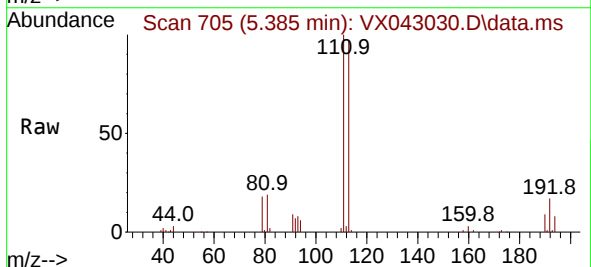
Instrument :
MSVOA_X
ClientSampleId :
VX0814WBL01

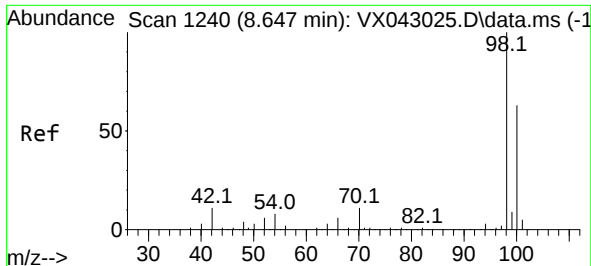
Tgt Ion:114 Resp: 162891
Ion Ratio Lower Upper
114 100
63 20.3 0.0 45.0
88 15.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 49.032 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

Tgt Ion:113 Resp: 49410
Ion Ratio Lower Upper
113 100
111 103.8 82.9 124.3
192 19.2 13.3 19.9

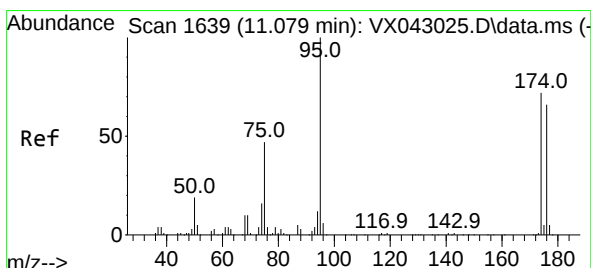
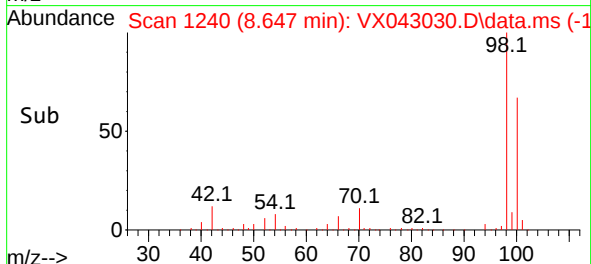
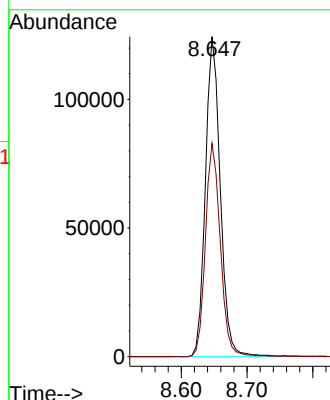
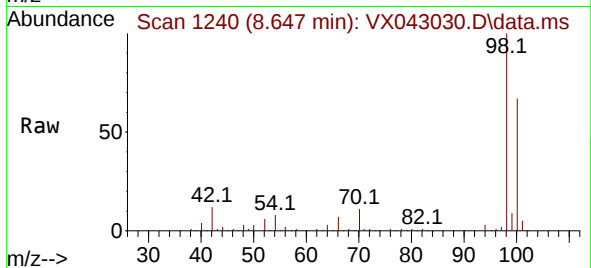




#50
Toluene-d8
Concen: 50.426 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

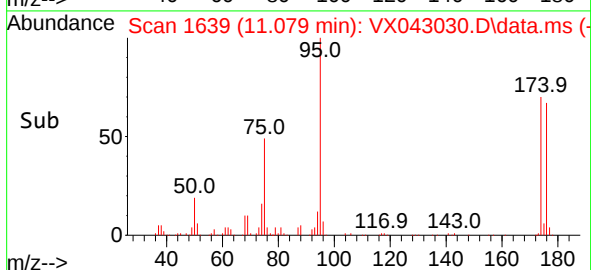
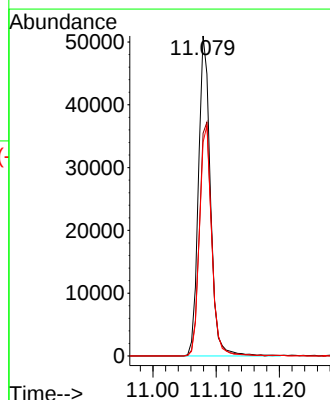
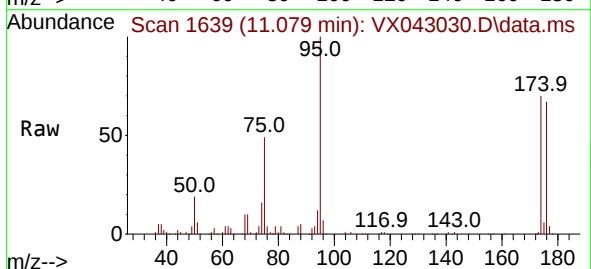
Instrument :
MSVOA_X
ClientSampleId :
VX0814WBL01

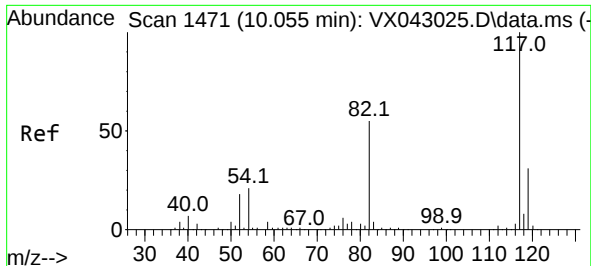
Tgt Ion: 98 Resp: 196155
Ion Ratio Lower Upper
98 100
100 66.8 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 47.679 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

Tgt Ion: 95 Resp: 67251
Ion Ratio Lower Upper
95 100
174 75.0 0.0 135.6
176 73.2 0.0 131.0

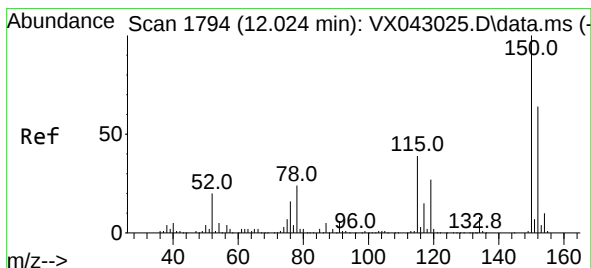
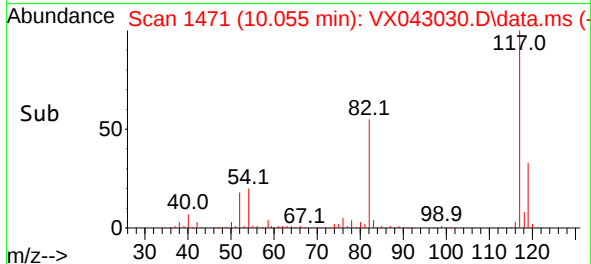
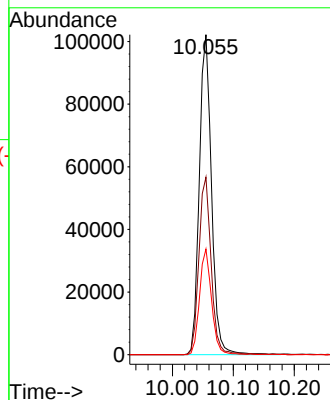
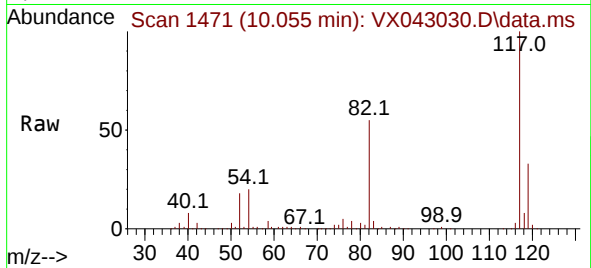




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX043030.D
Acq: 14 Aug 2024 14:37

Instrument :
MSVOA_X
ClientSampleId :
VX0814WBL01

Tgt Ion:117 Resp: 142295
Ion Ratio Lower Upper
117 100
82 55.5 46.2 69.4
119 33.0 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: VX043030.D
Acq: 14 Aug 2024 14:37

Tgt Ion:152 Resp: 64033
Ion Ratio Lower Upper
152 100
115 58.7 43.3 129.9
150 157.8 0.0 345.0

