

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031125\
 Data File : VX045213.D
 Acq On : 11 Mar 2025 10:51
 Operator : JC/MD
 Sample : VX0311WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
ClientSampleId :
 VX0311WBL01

Quant Time: Mar 12 01:43:18 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	69956	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	139206	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	126312	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50068	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	59358	53.343	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.680%
35) Dibromofluoromethane	5.385	113	47150	50.653	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.300%
50) Toluene-d8	8.647	98	170914	50.647	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	101.300%
62) 4-Bromofluorobenzene	11.079	95	57517	51.435	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	102.880%

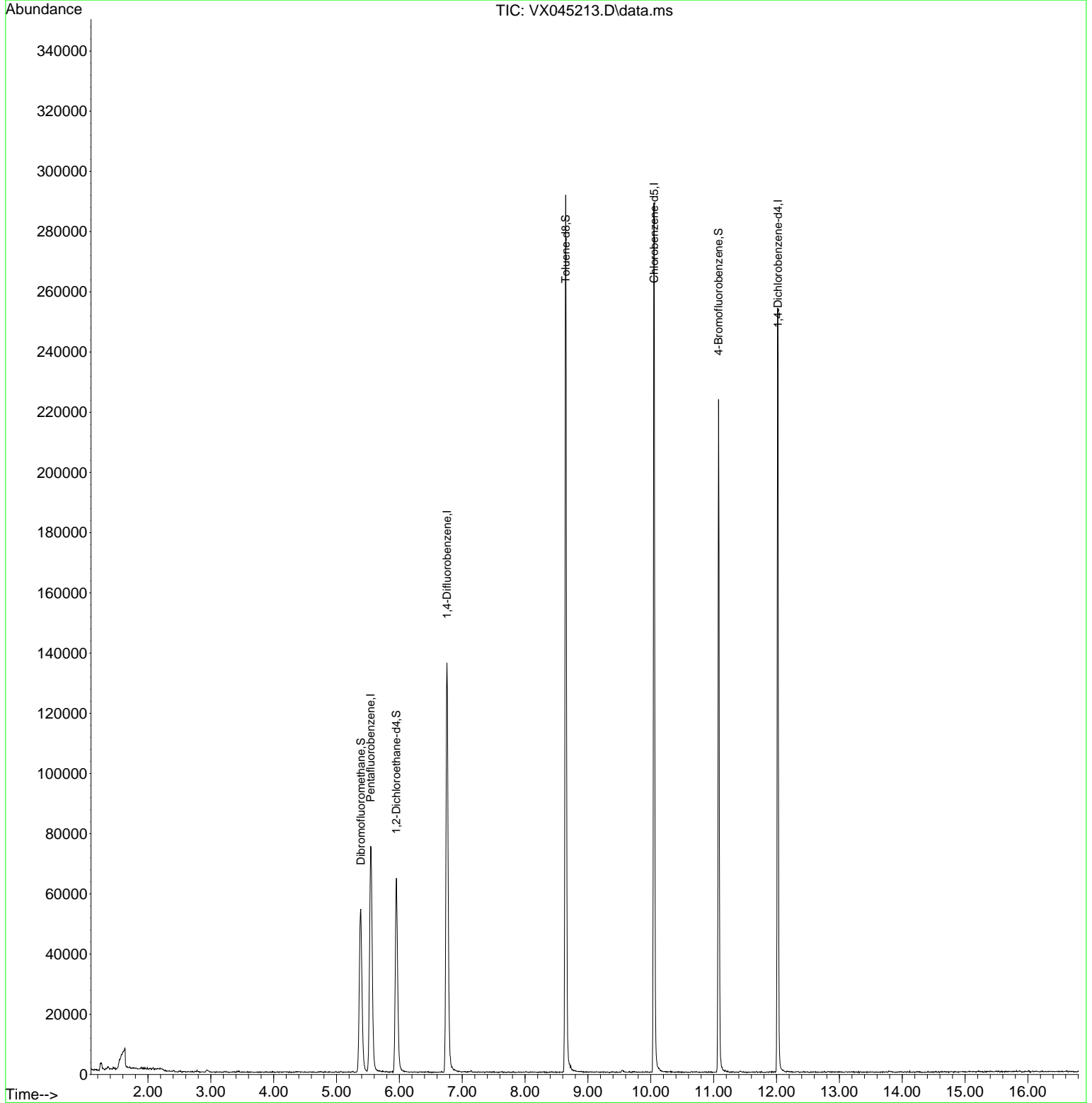
Target Compounds Qvalue

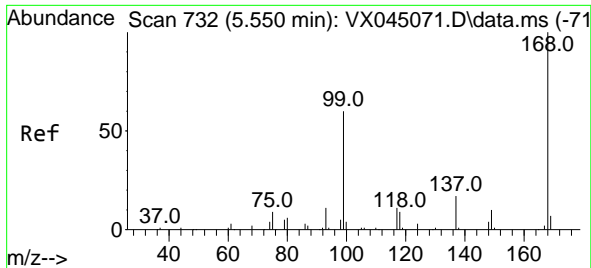
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031125\
 Data File : VX045213.D
 Acq On : 11 Mar 2025 10:51
 Operator : JC/MD
 Sample : VX0311WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBL01

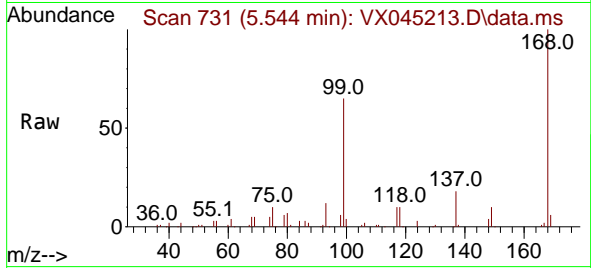
Quant Time: Mar 12 01:43:18 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022825W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 28 06:45:16 2025
 Response via : Initial Calibration



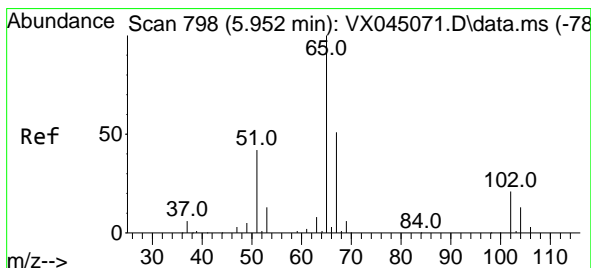
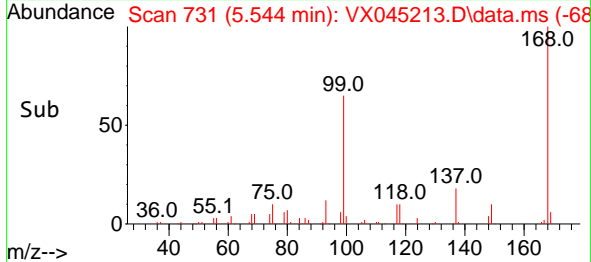
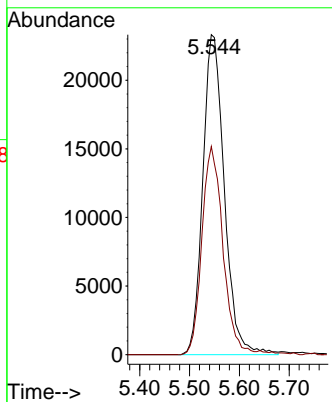


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.544 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBL01

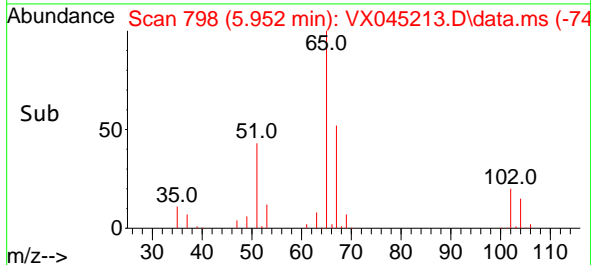
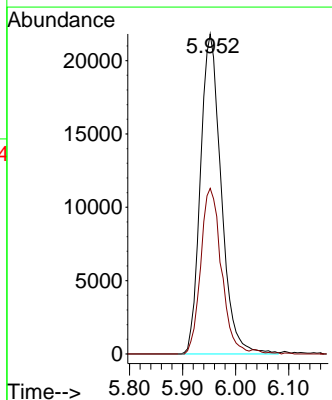
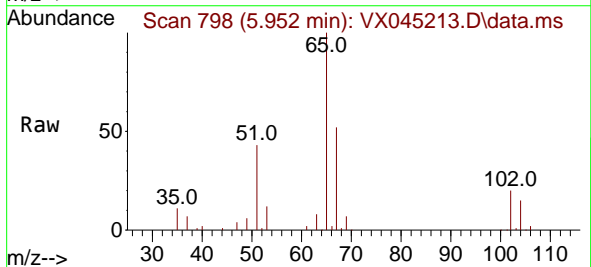


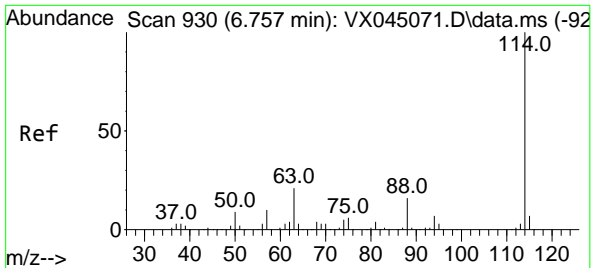
Tgt Ion:168 Resp: 69956
 Ion Ratio Lower Upper
 168 100
 99 65.0 48.2 72.4



#33
 1,2-Dichloroethane-d4
 Concen: 53.343 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. -0.000 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

Tgt Ion: 65 Resp: 59358
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 106.2



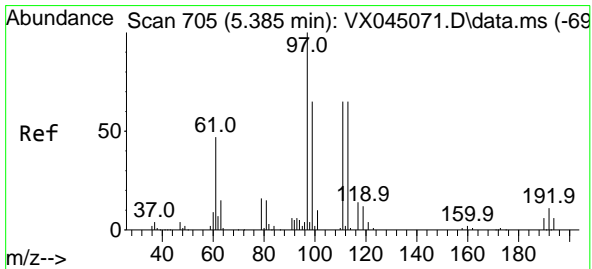
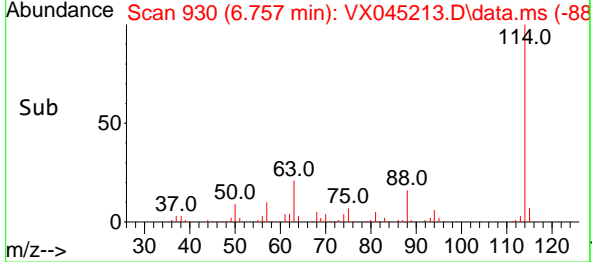
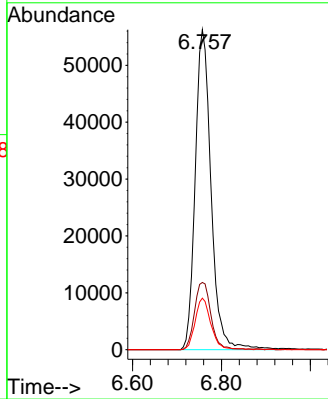
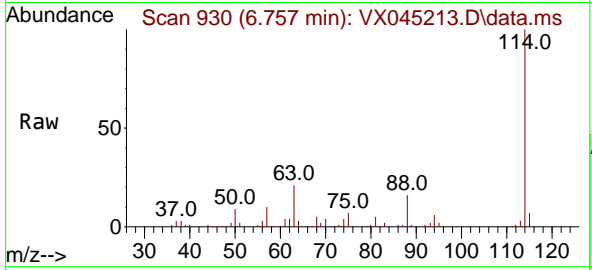


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 911
 Delta R.T. -0.000 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

Instrument : MSVOA_X
 ClientSampleId : VX0311WBL01

Tgt Ion:114 Resp: 139206

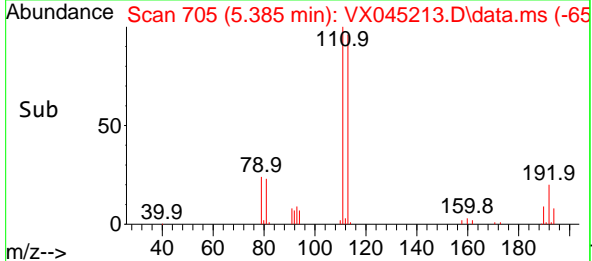
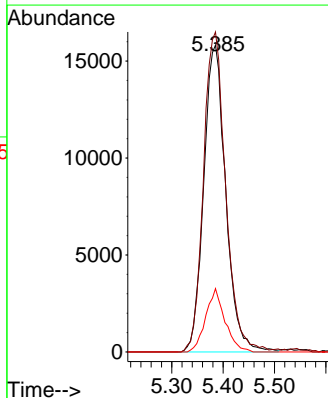
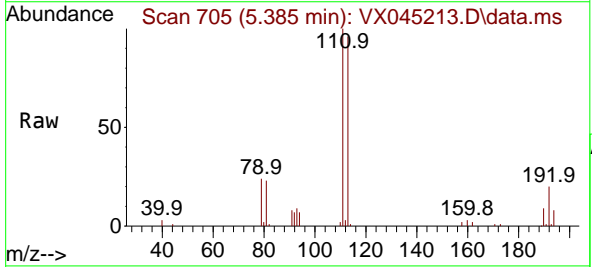
Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	41.8
88	16.1	0.0	32.8

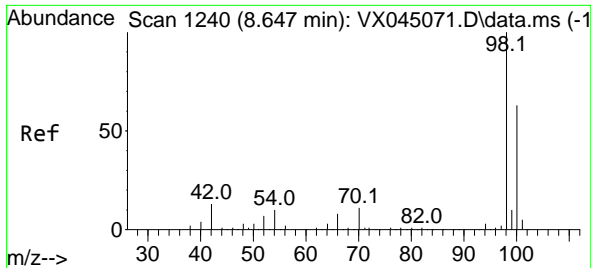


#35
 Dibromofluoromethane
 Concen: 50.653 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

Tgt Ion:113 Resp: 47150

Ion	Ratio	Lower	Upper
113	100		
111	104.8	81.8	122.6
192	18.1	14.3	21.5

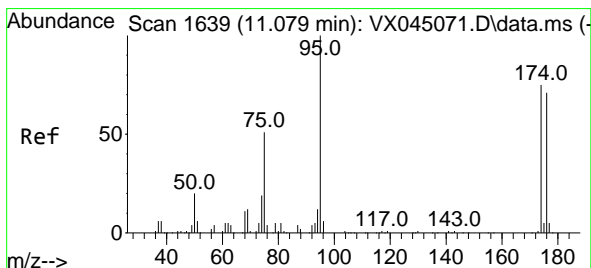
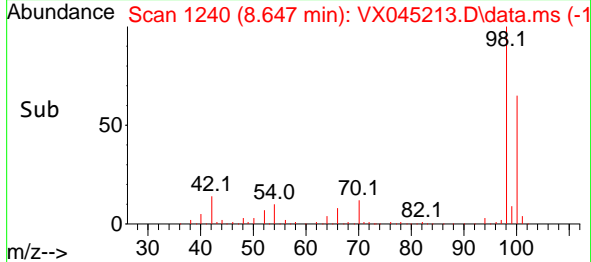
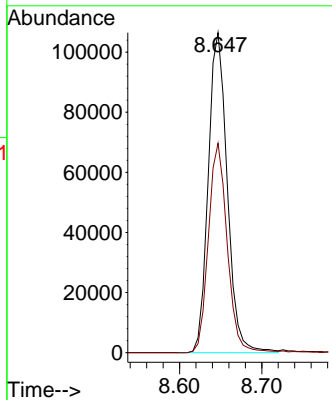
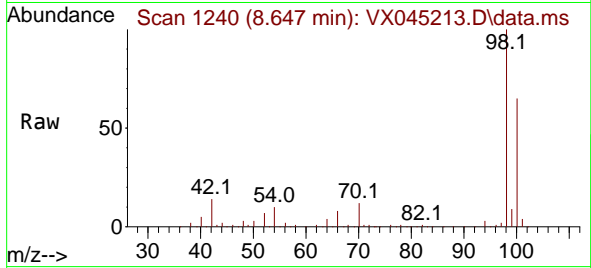




#50
 Toluene-d8
 Concen: 50.647 ug/l
 RT: 8.647 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

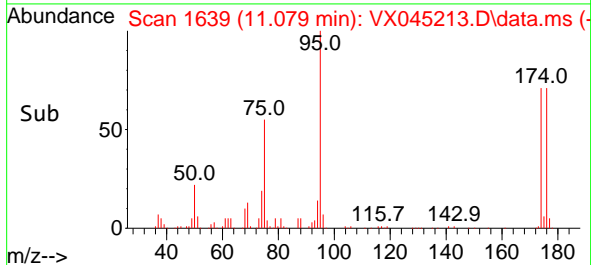
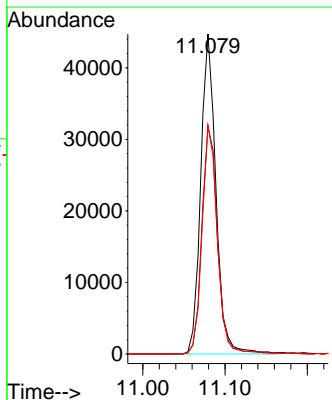
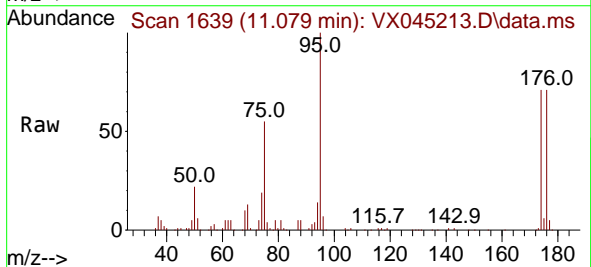
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBL01

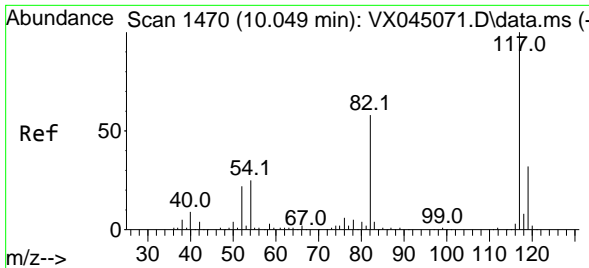
Tgt Ion: 98 Resp: 170914
 Ion Ratio Lower Upper
 98 100
 100 65.5 52.0 78.0



#62
 4-Bromofluorobenzene
 Concen: 51.435 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. -0.000 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

Tgt Ion: 95 Resp: 57517
 Ion Ratio Lower Upper
 95 100
 174 73.1 0.0 148.2
 176 71.2 0.0 141.4





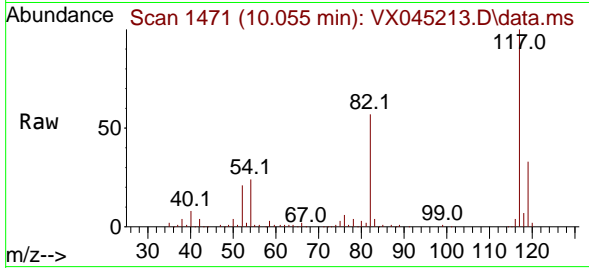
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51

Instrument :

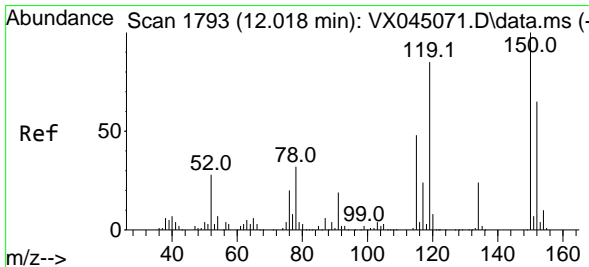
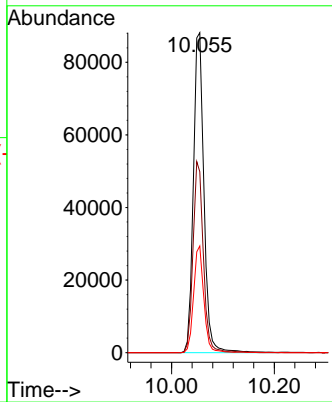
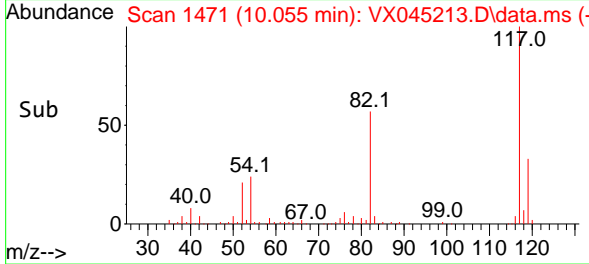
MSVOA_X

ClientSampleId :

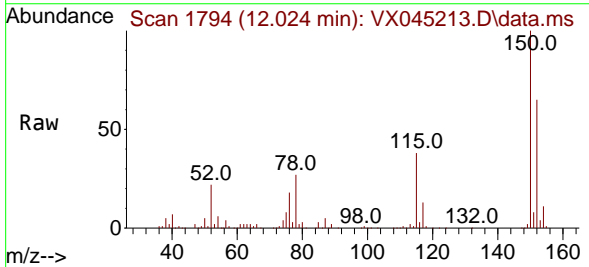
VX0311WBL01



Tgt Ion:117 Resp: 126312
 Ion Ratio Lower Upper
 117 100
 82 56.6 46.3 69.5
 119 33.4 25.7 38.5



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.006 min
 Lab File: VX045213.D
 Acq: 11 Mar 2025 10:51



Tgt Ion:152 Resp: 50068
 Ion Ratio Lower Upper
 152 100
 115 62.2 44.2 132.6
 150 156.6 0.0 349.0

