

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111323\
 Data File : VX038770.D
 Acq On : 13 Nov 2023 10:52
 Operator : JC/MD
 Sample : VX1113MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1113MBL01

Quant Time: Nov 14 05:30:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 08 03:19:07 2023
 Response via : Initial Calibration

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

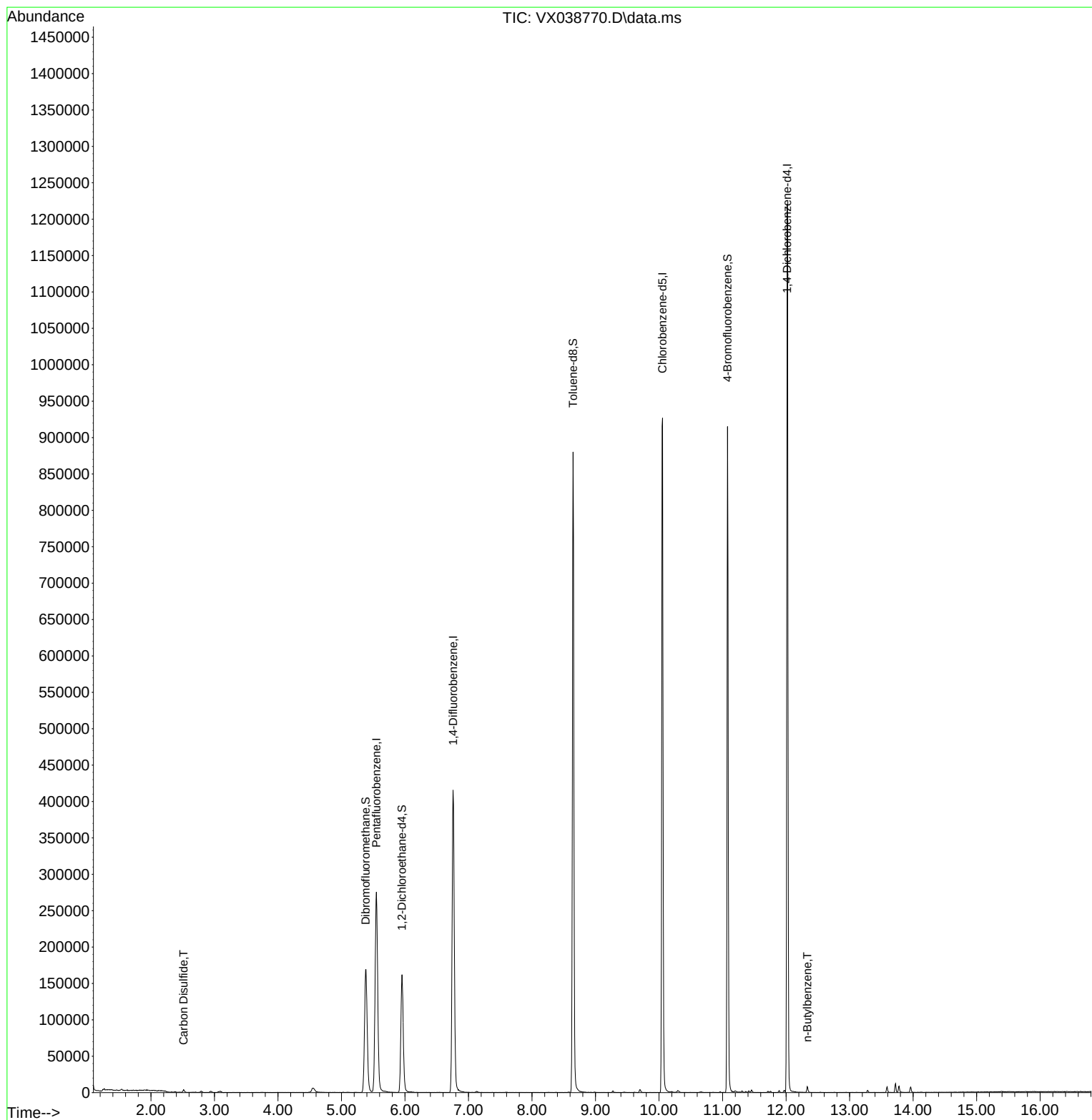
Internal Standards						
1) Pentafluorobenzene	5.549	168	283104	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	472628	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	490053	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	280789	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	160719	45.600	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	91.200%
35) Dibromofluoromethane	5.379	113	150740	44.283	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	88.560%
50) Toluene-d8	8.646	98	566076	46.472	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	92.940%
62) 4-Bromofluorobenzene	11.079	95	240697	50.966	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	101.940%
Target Compounds						
					Qvalue	
17) Carbon Disulfide	2.513	76	4050	0.577	ug/l	95
89) n-Butylbenzene	12.335	91	2968	0.209	ug/l	91

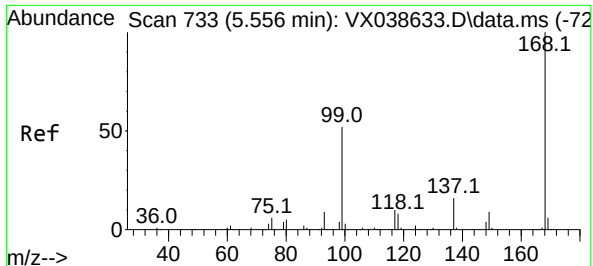
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111323\
Data File : VX038770.D
Acq On : 13 Nov 2023 10:52
Operator : JC/MD
Sample : VX1113MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1113MBL01

Quant Time: Nov 14 05:30:11 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110723W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 08 03:19:07 2023
Response via : Initial Calibration

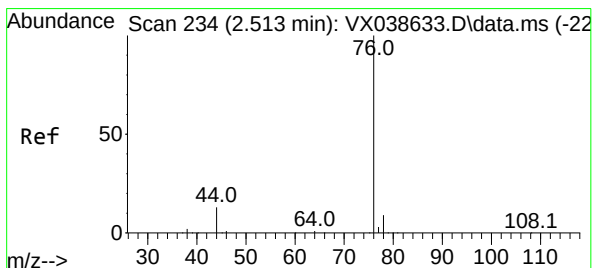
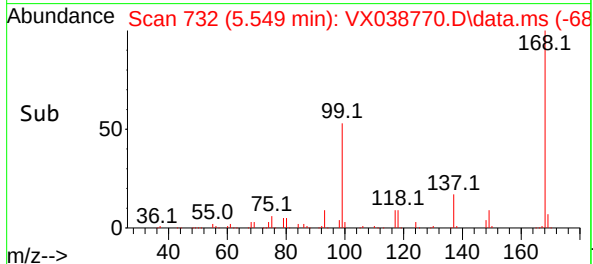
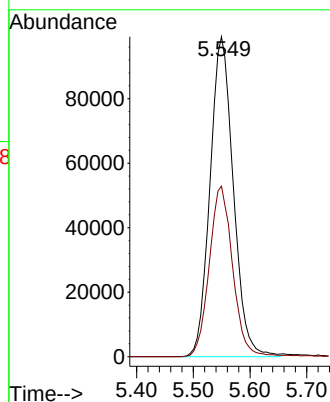
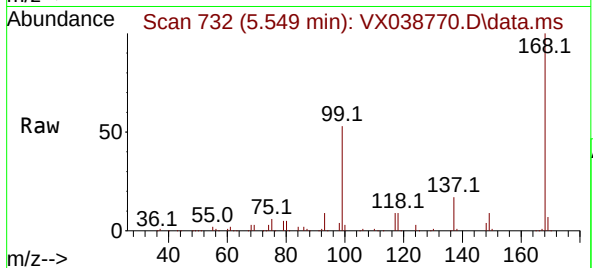




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
Lab File: VX038770.D
Acq: 13 Nov 2023 10:52

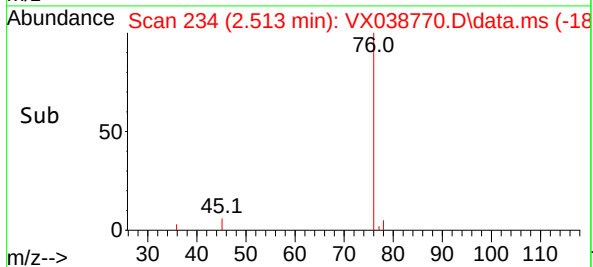
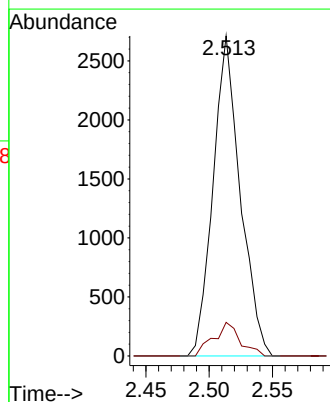
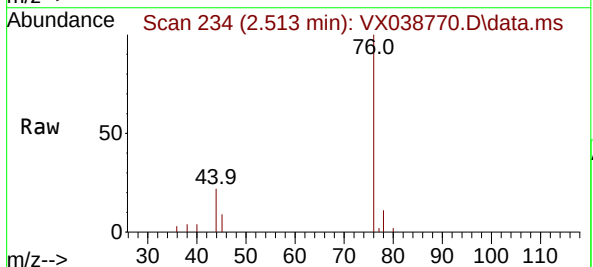
Instrument :
MSVOA_X
ClientSampleId :
VX1113MBL01

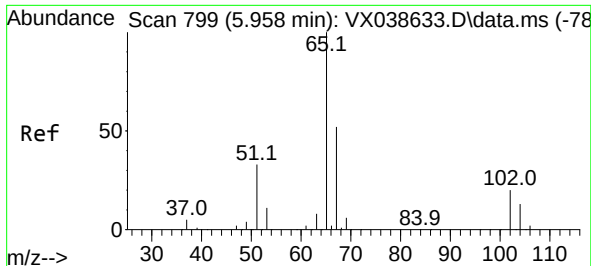
Tgt Ion:168 Resp: 283104
Ion Ratio Lower Upper
168 100
99 53.3 56.6 85.0#



#17
Carbon Disulfide
Concen: 0.577 ug/l
RT: 2.513 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX038770.D
Acq: 13 Nov 2023 10:52

Tgt Ion: 76 Resp: 4050
Ion Ratio Lower Upper
76 100
78 10.5 7.0 10.6

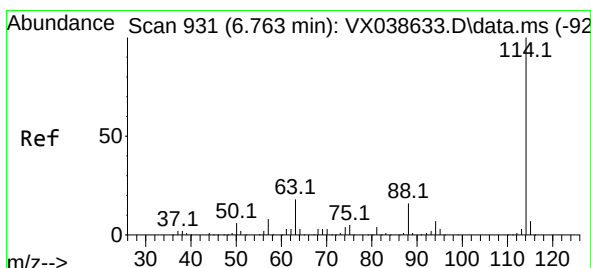
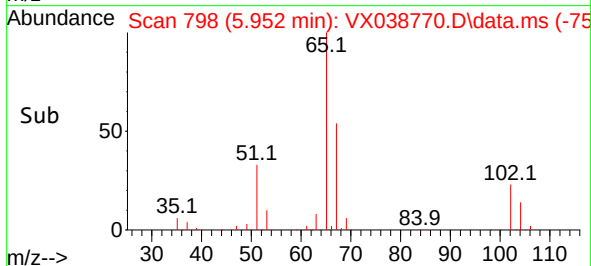
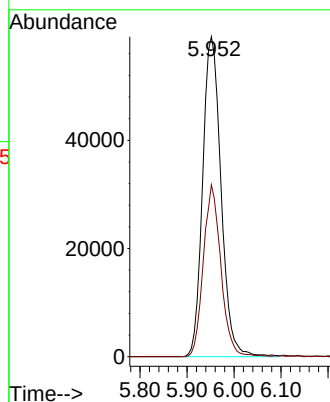
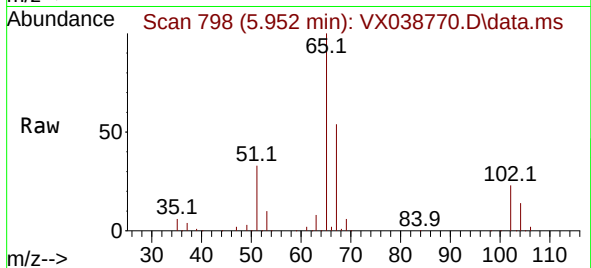




#33
 1,2-Dichloroethane-d4
 Concen: 45.600 ug/l
 RT: 5.952 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX038770.D
 Acq: 13 Nov 2023 10:52

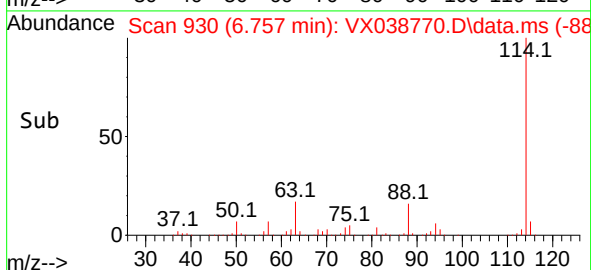
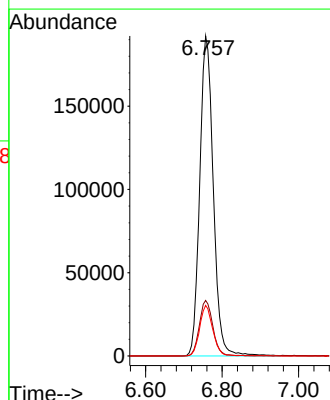
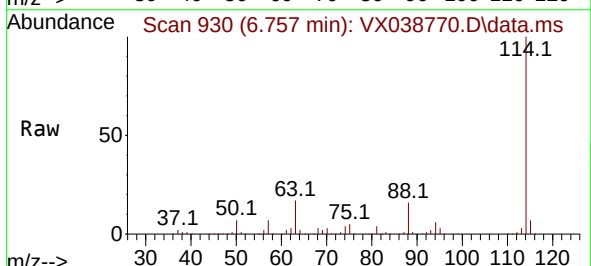
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1113MBL01

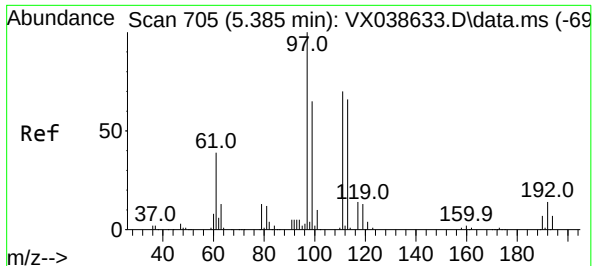
Tgt Ion: 65 Resp: 160719
 Ion Ratio Lower Upper
 65 100
 67 51.1 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. -0.006 min
 Lab File: VX038770.D
 Acq: 13 Nov 2023 10:52

Tgt Ion: 114 Resp: 472628
 Ion Ratio Lower Upper
 114 100
 63 17.3 0.0 45.0
 88 15.8 0.0 36.6

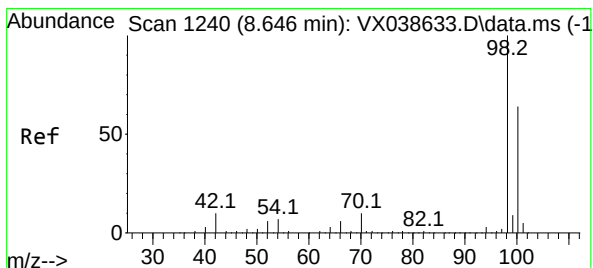
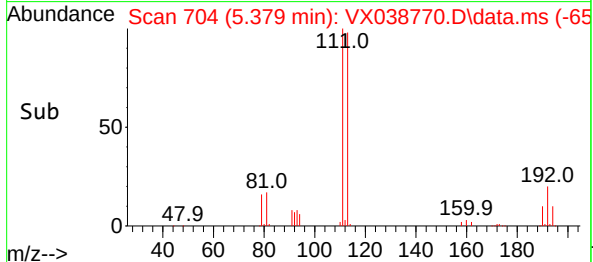
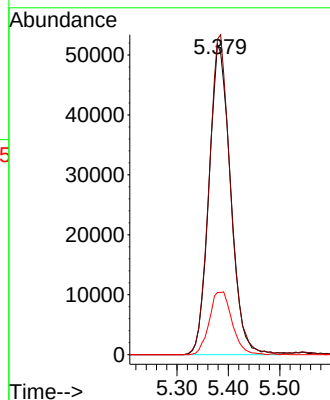
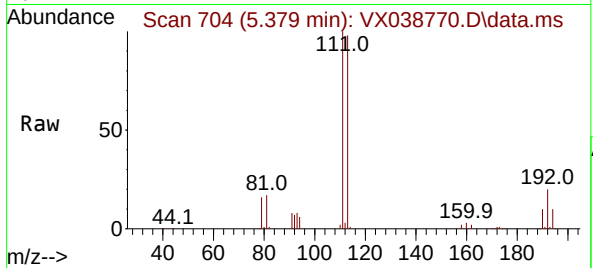




#35
Dibromofluoromethane
Concen: 44.283 ug/l
RT: 5.379 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX038770.D
Acq: 13 Nov 2023 10:52

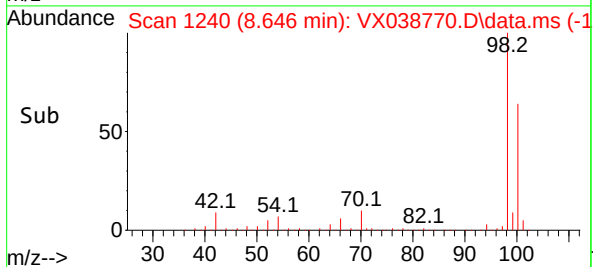
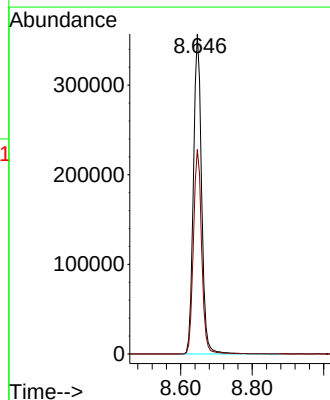
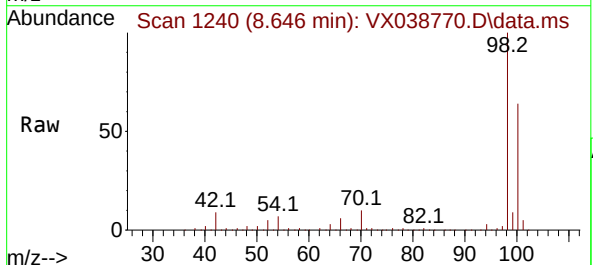
Instrument :
MSVOA_X
ClientSampleId :
VX1113MBL01

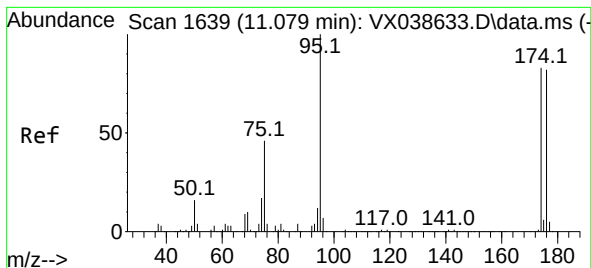
Tgt Ion:113 Resp: 150740
Ion Ratio Lower Upper
113 100
111 102.1 82.9 124.3
192 21.3 13.3 19.9#



#50
Toluene-d8
Concen: 46.472 ug/l
RT: 8.646 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX038770.D
Acq: 13 Nov 2023 10:52

Tgt Ion: 98 Resp: 566076
Ion Ratio Lower Upper
98 100
100 64.4 53.1 79.7





#62

4-Bromofluorobenzene

Concen: 50.966 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX038770.D

Acq: 13 Nov 2023 10:52

Instrument :

MSVOA_X

ClientSampleId :

VX1113MBL01

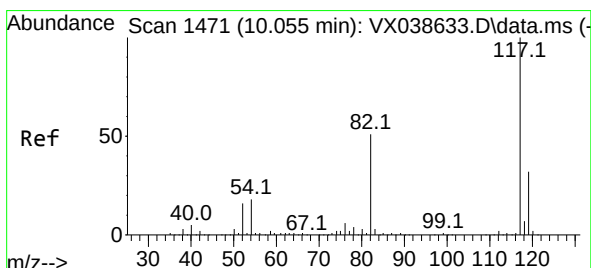
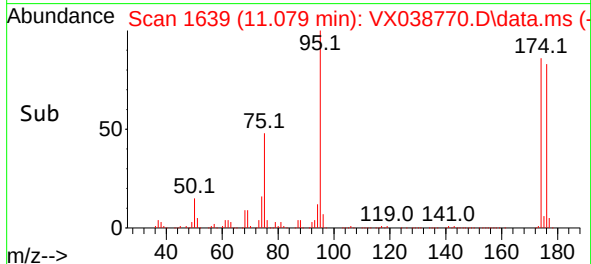
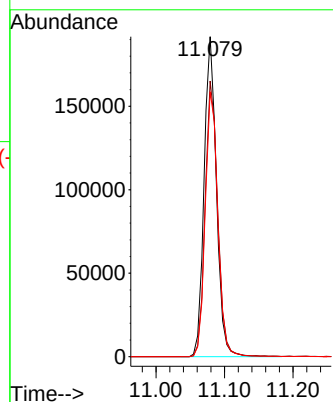
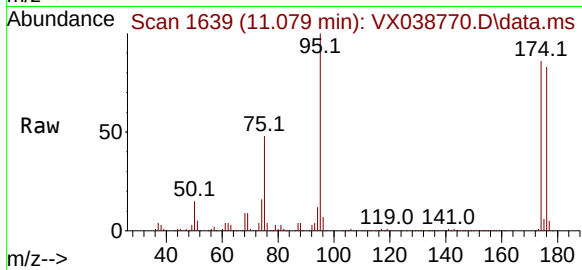
Tgt Ion: 95 Resp: 240697

Ion Ratio Lower Upper

95 100

174 88.2 0.0 135.6

176 84.8 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: VX038770.D

Acq: 13 Nov 2023 10:52

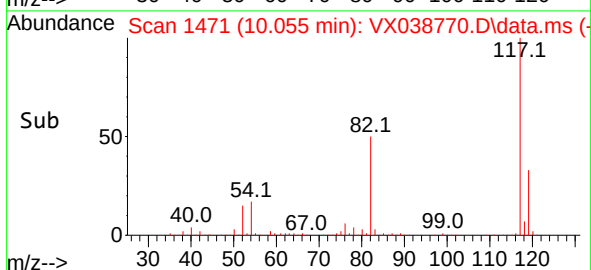
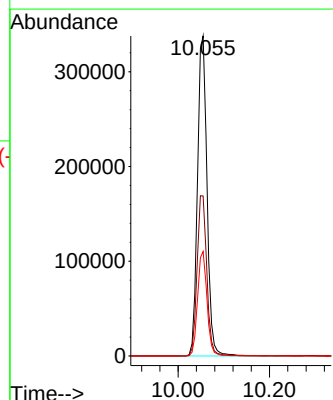
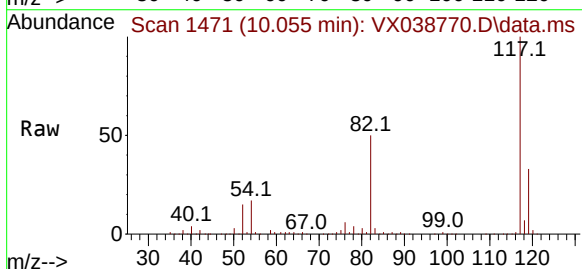
Tgt Ion: 117 Resp: 490053

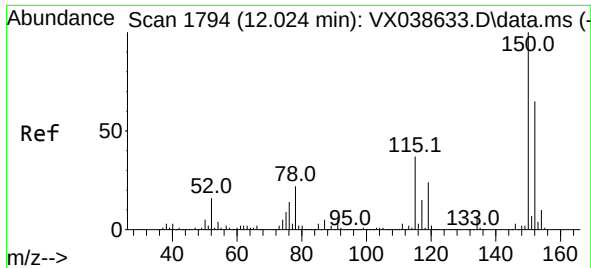
Ion Ratio Lower Upper

117 100

82 50.0 46.2 69.4

119 32.7 25.5 38.3

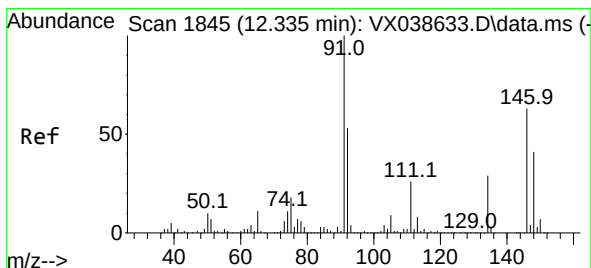
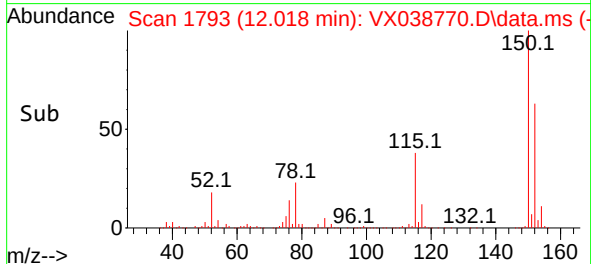
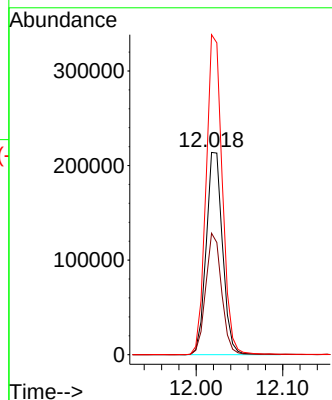
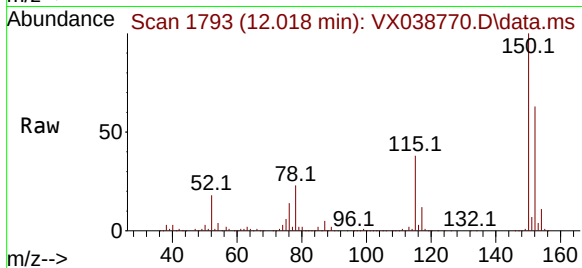




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.018 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX038770.D
Acq: 13 Nov 2023 10:52

Instrument :
MSVOA_X
ClientSampleId :
VX1113MBL01

Tgt Ion:152 Resp: 280789
Ion Ratio Lower Upper
152 100
115 58.5 43.3 129.9
150 157.4 0.0 345.0



#89
n-Butylbenzene
Concen: 0.209 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX038770.D
Acq: 13 Nov 2023 10:52

Tgt Ion: 91 Resp: 2968
Ion Ratio Lower Upper
91 100
92 46.0 27.4 82.0
134 23.3 12.6 37.8

