

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080124\
 Data File : VX042818.D
 Acq On : 02 Aug 2024 02:18
 Operator : JC/MD
 Sample : P3430-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-02-073124

Quant Time: Aug 02 05:41:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 01 16:40:12 2024
 Response via : Initial Calibration

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

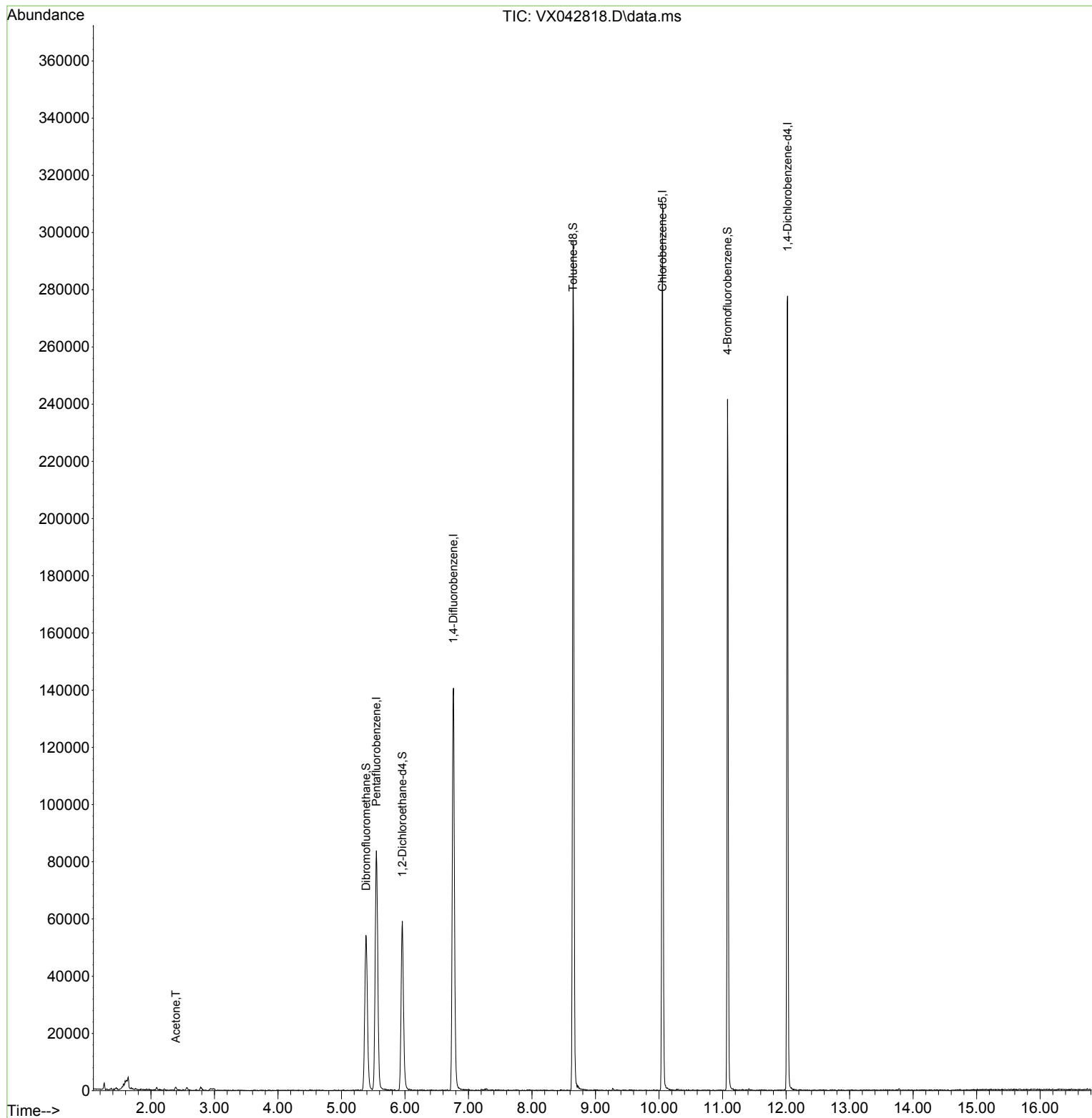
Internal Standards						
1) Pentafluorobenzene	5.550	168	74831	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	145279	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	139591	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58105	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58330	48.518	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.040%
35) Dibromofluoromethane	5.385	113	48096	47.923	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.840%
50) Toluene-d8	8.647	98	177509	48.729	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.460%
62) 4-Bromofluorobenzene	11.079	95	65705	49.356	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	98.720%
Target Compounds						
16) Acetone	2.392	43	1355	3.104	ug/l	Qvalue # 83

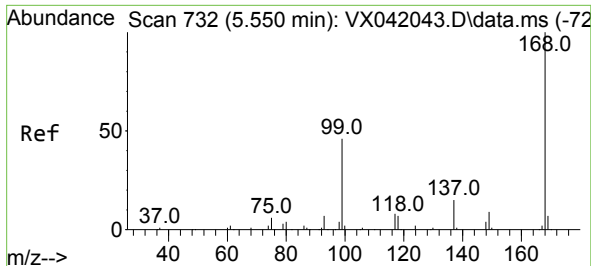
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080124\
Data File : VX042818.D
Acq On : 02 Aug 2024 02:18
Operator : JC/MD
Sample : P3430-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TB-02-073124

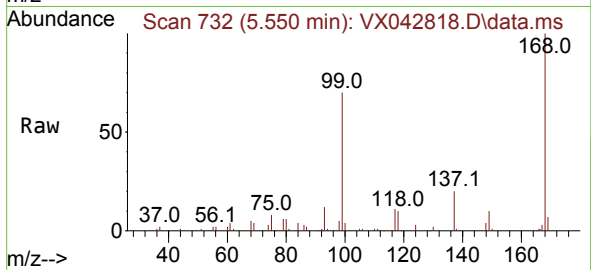
Quant Time: Aug 02 05:41:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 01 16:40:12 2024
Response via : Initial Calibration



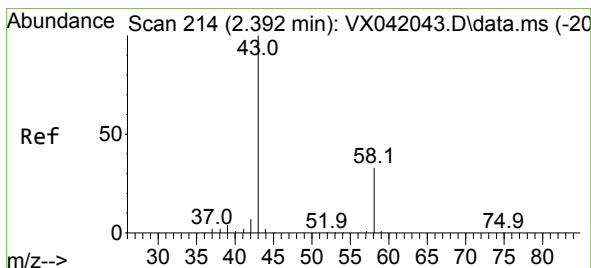
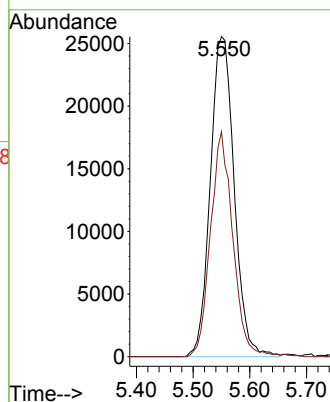
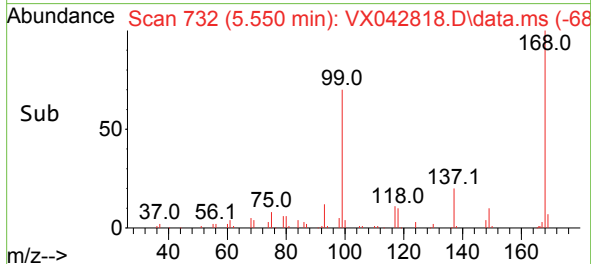


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042818.D
Acq: 02 Aug 2024 02:18

Instrument :
MSVOA_X
ClientSampleId :
TB-02-073124

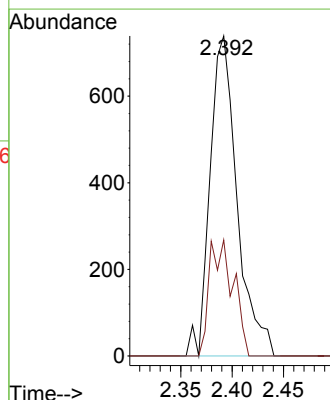
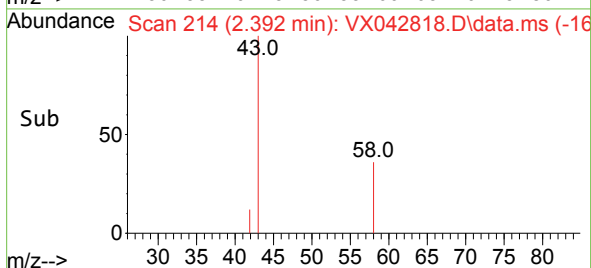
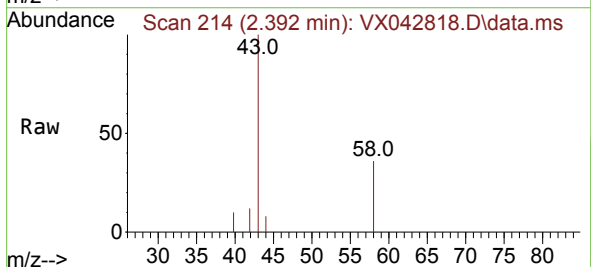


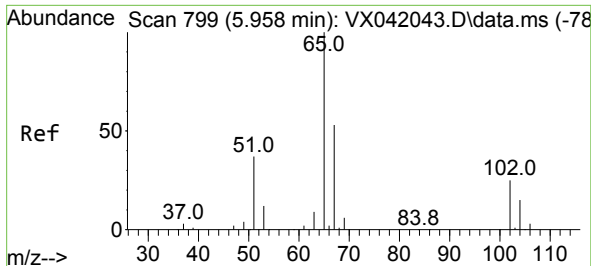
Tgt Ion:168 Resp: 74831
Ion Ratio Lower Upper
168 100
99 70.3 56.6 85.0



#16
Acetone
Concen: 3.104 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042818.D
Acq: 02 Aug 2024 02:18

Tgt Ion: 43 Resp: 1355
Ion Ratio Lower Upper
43 100
58 36.3 21.9 32.9#

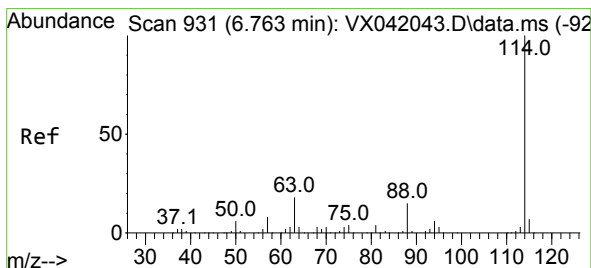
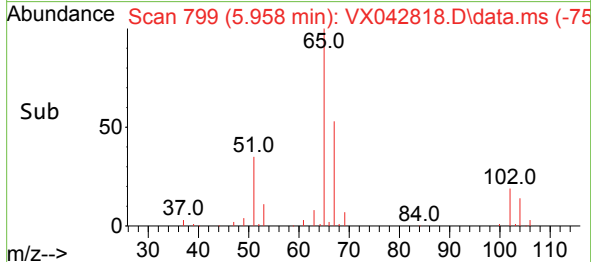
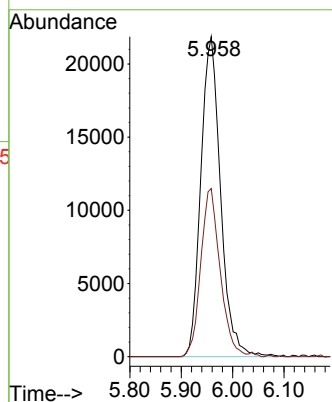
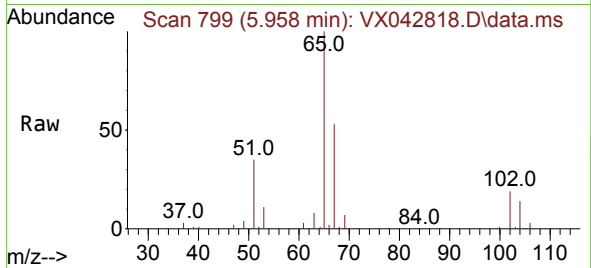




#33
 1,2-Dichloroethane-d4
 Concen: 48.518 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX042818.D
 Acq: 02 Aug 2024 02:18

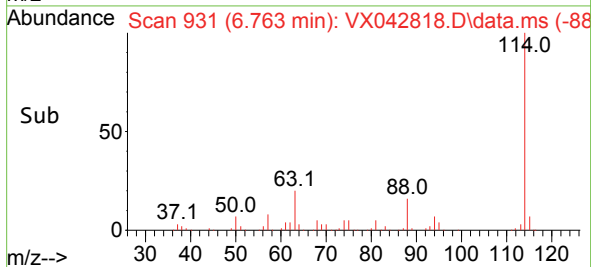
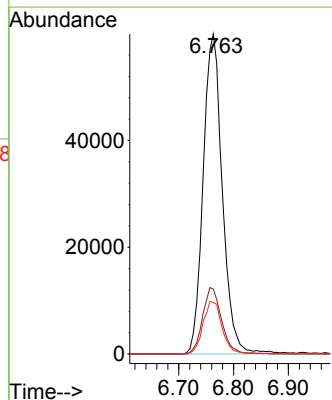
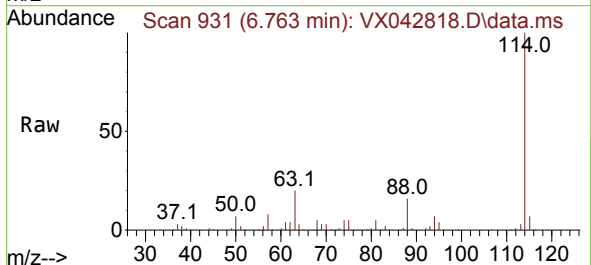
Instrument :
 MSVOA_X
 ClientSampleId :
 TB-02-073124

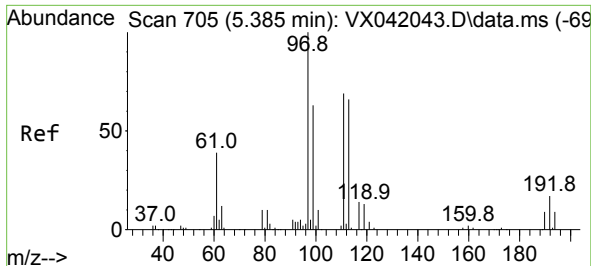
Tgt Ion: 65 Resp: 58330
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 100.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX042818.D
 Acq: 02 Aug 2024 02:18

Tgt Ion: 114 Resp: 145279
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 45.0
 88 16.0 0.0 36.6

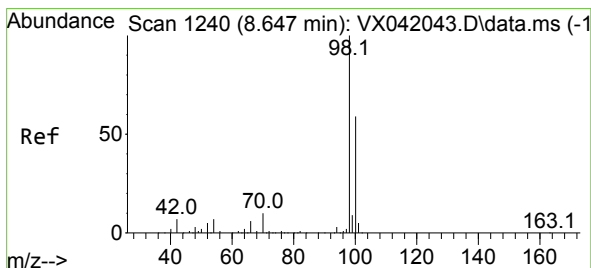
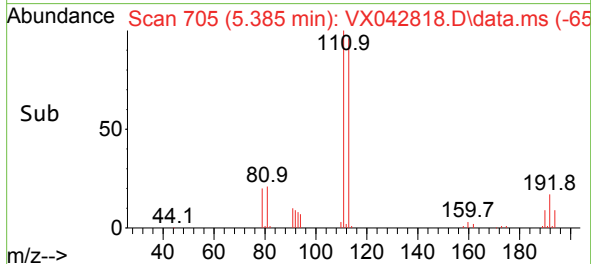
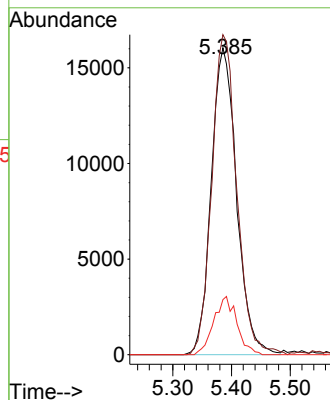
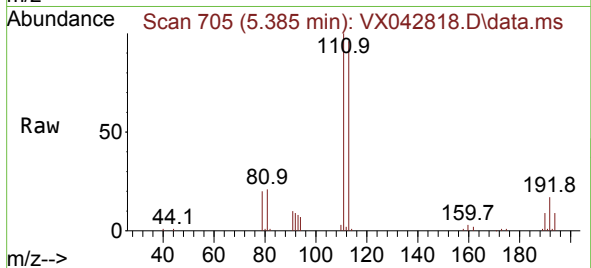




#35
 Dibromofluoromethane
 Concen: 47.923 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.006 min
 Lab File: VX042818.D
 Acq: 02 Aug 2024 02:18

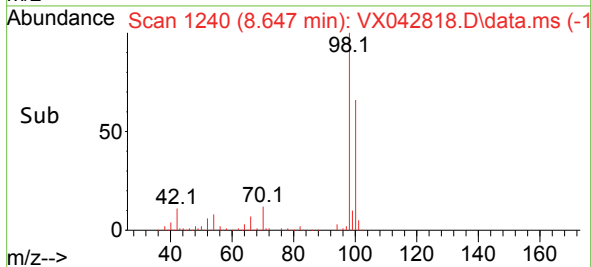
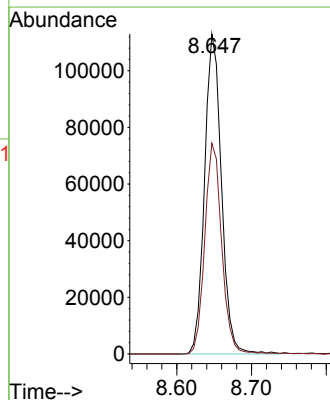
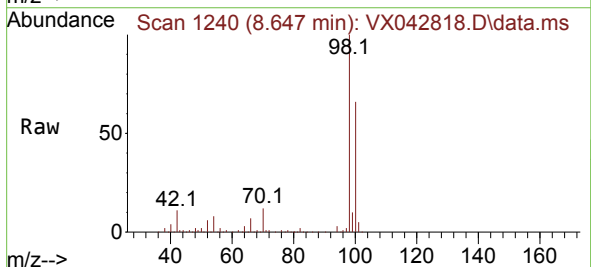
Instrument :
 MSVOA_X
 ClientSampleId :
 TB-02-073124

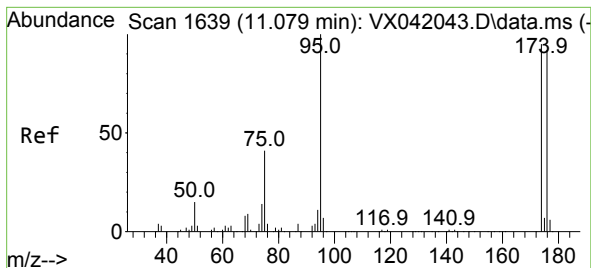
Tgt Ion:113 Resp: 48096
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.9 124.3
 192 17.3 13.3 19.9



#50
 Toluene-d8
 Concen: 48.729 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.000 min
 Lab File: VX042818.D
 Acq: 02 Aug 2024 02:18

Tgt Ion: 98 Resp: 177509
 Ion Ratio Lower Upper
 98 100
 100 66.2 53.1 79.7

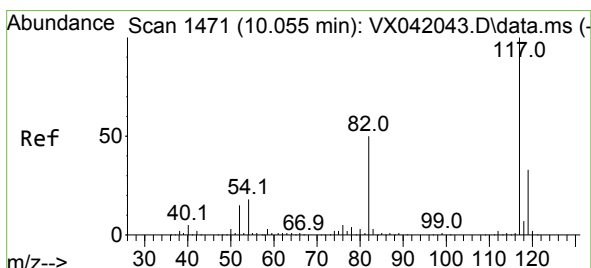
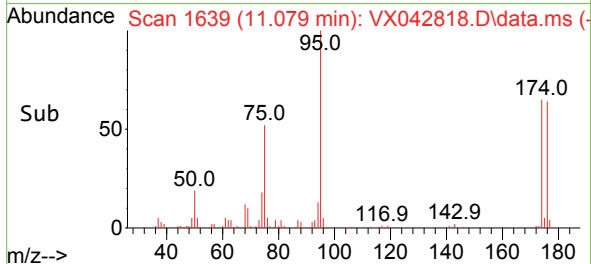
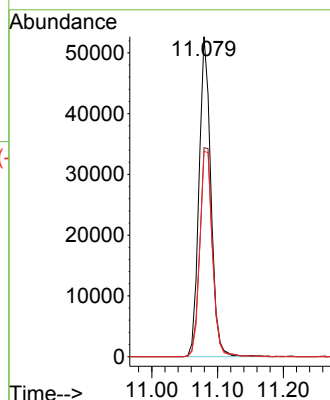
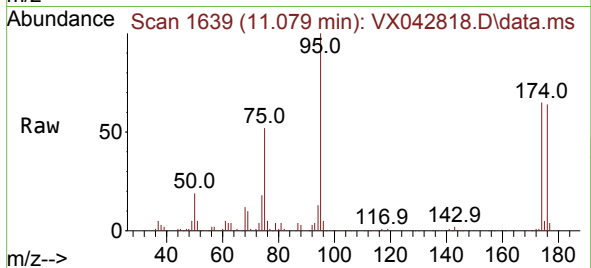




#62
4-Bromofluorobenzene
Concen: 49.356 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042818.D
Acq: 02 Aug 2024 02:18

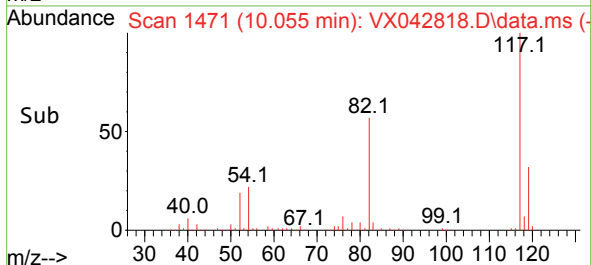
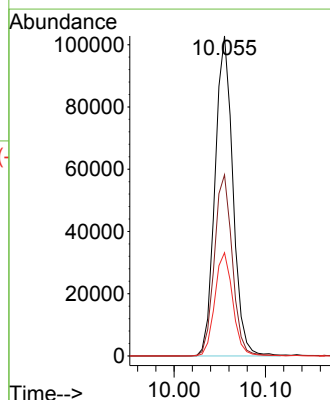
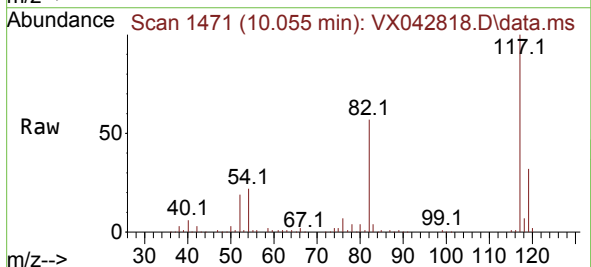
Instrument :
MSVOA_X
ClientSampleId :
TB-02-073124

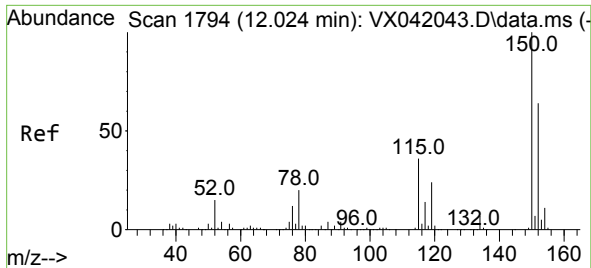
Tgt Ion: 95 Resp: 65705
Ion Ratio Lower Upper
95 100
174 70.6 0.0 135.6
176 68.2 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX042818.D
Acq: 02 Aug 2024 02:18

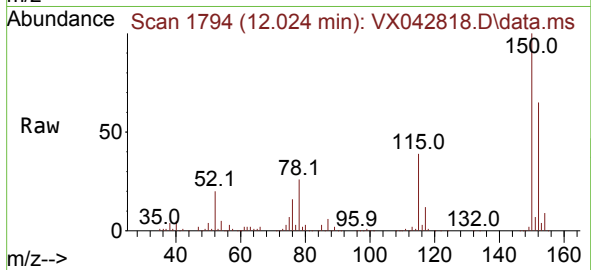
Tgt Ion: 117 Resp: 139591
Ion Ratio Lower Upper
117 100
82 56.6 46.2 69.4
119 32.3 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX042818.D
Acq: 02 Aug 2024 02:18

Instrument :
MSVOA_X
ClientSampleId :
TB-02-073124



Tgt Ion	Ratio	Lower	Upper
152	100		
115	63.2	43.3	129.9
150	159.9	0.0	345.0

