

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080124\
 Data File : VX042817.D
 Acq On : 02 Aug 2024 01:55
 Operator : JC/MD
 Sample : P3374-25
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB-02-072024

Quant Time: Aug 02 05:40:49 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)

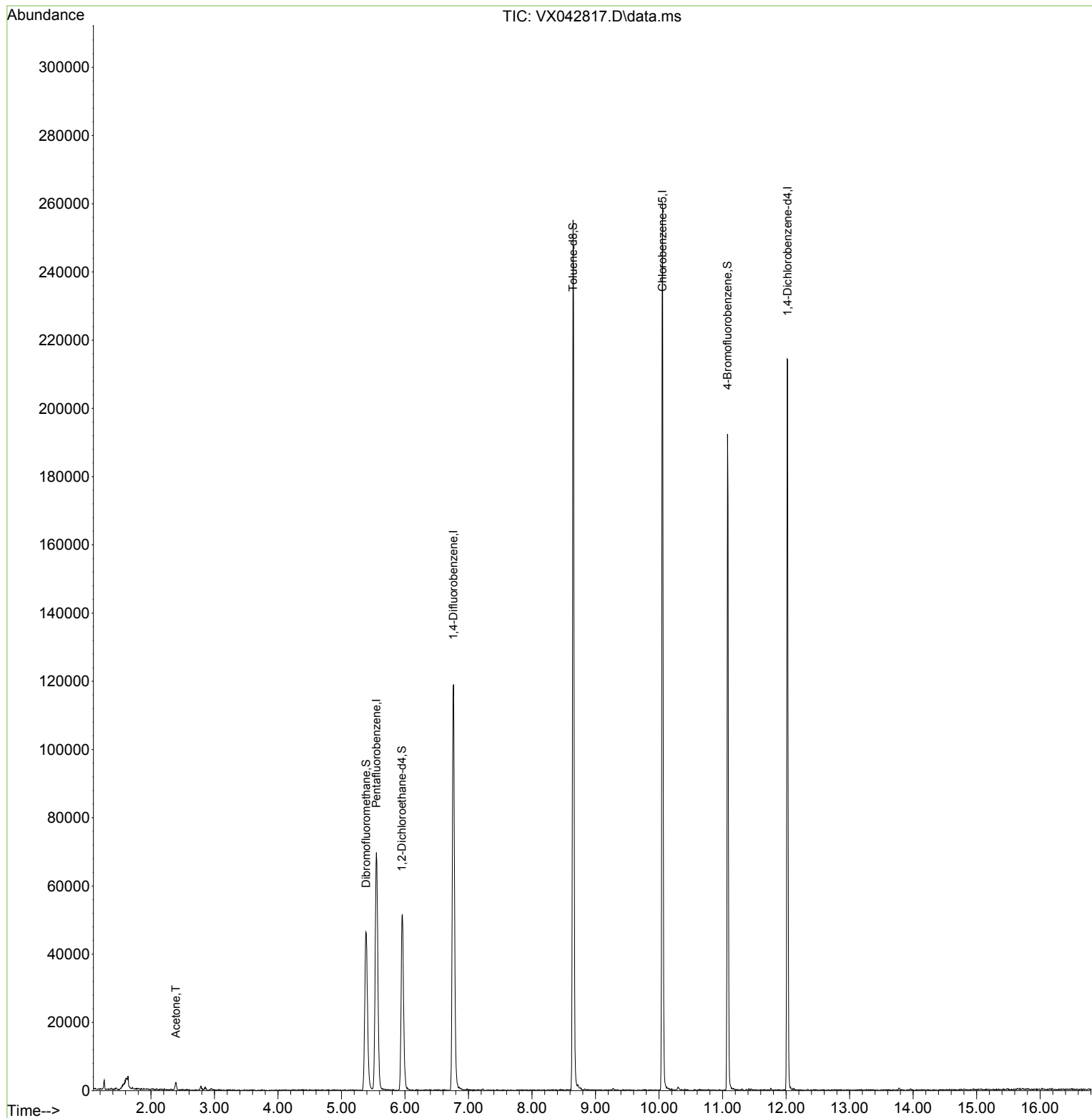
Internal Standards						
1) Pentafluorobenzene	5.550	168	63184	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	122835	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	116115	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	45400	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	52648	51.864	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.720%
35) Dibromofluoromethane	5.385	113	42229	49.766	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.540%
50) Toluene-d8	8.647	98	152527	49.521	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	99.040%
62) 4-Bromofluorobenzene	11.079	95	53436	47.474	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	94.940%
Target Compounds						
16) Acetone	2.392	43	2665	7.230	ug/l	Qvalue # 83

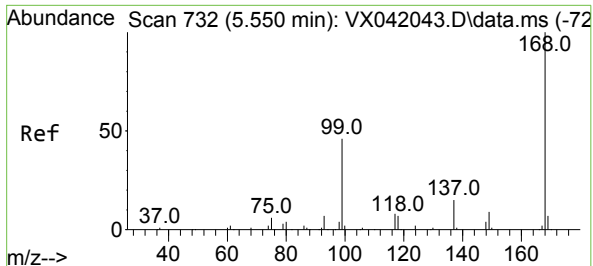
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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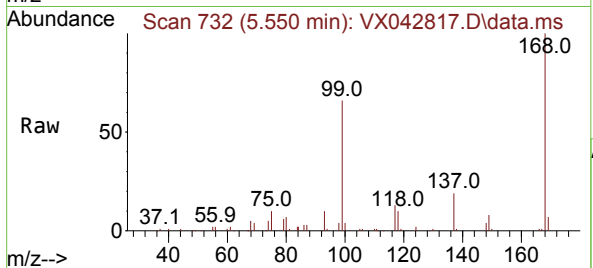
Quant Time: Aug 02 05:40:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080124W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 01 16:40:12 2024
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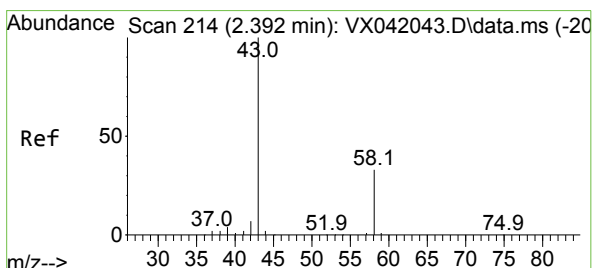
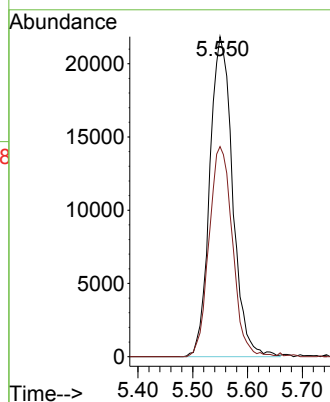
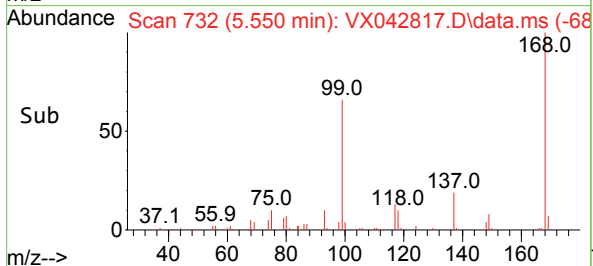


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX042817.D
Acq: 02 Aug 2024 01:55

Instrument :
MSVOA_X
ClientSampleId :
TB-02-072024

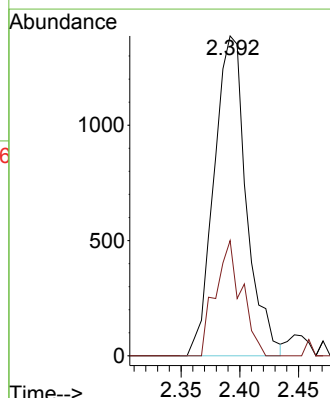
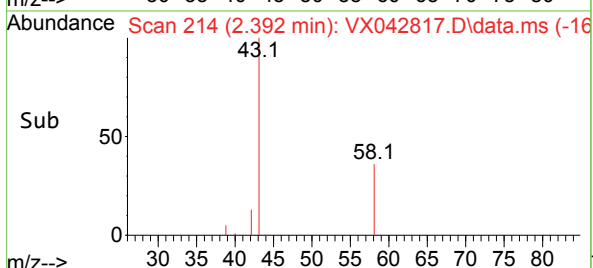
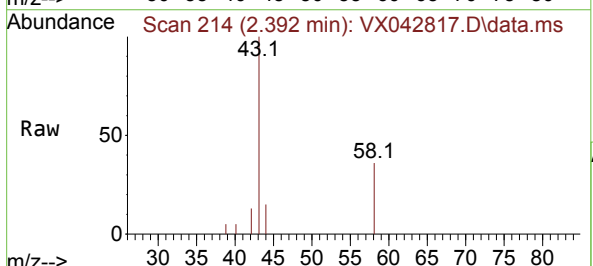


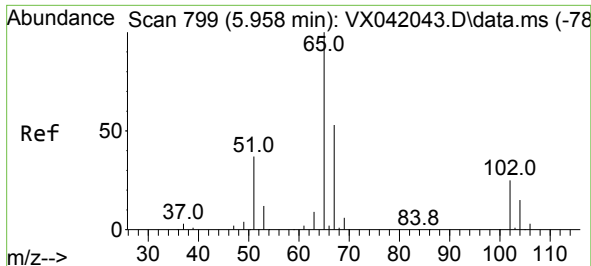
Tgt Ion:168 Resp: 63184
Ion Ratio Lower Upper
168 100
99 65.7 56.6 85.0



#16
Acetone
Concen: 7.230 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.006 min
Lab File: VX042817.D
Acq: 02 Aug 2024 01:55

Tgt Ion: 43 Resp: 2665
Ion Ratio Lower Upper
43 100
58 36.0 21.9 32.9#





#33

1,2-Dichloroethane-d4

Concen: 51.864 ug/l

RT: 5.952 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX042817.D

Acq: 02 Aug 2024 01:55

Instrument :

MSVOA_X

ClientSampleId :

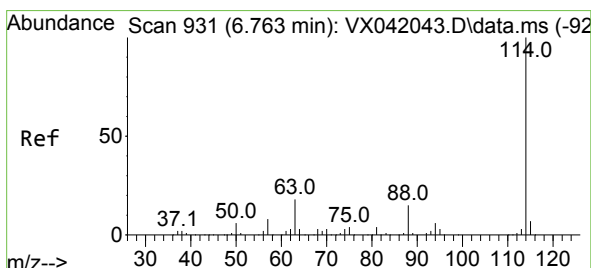
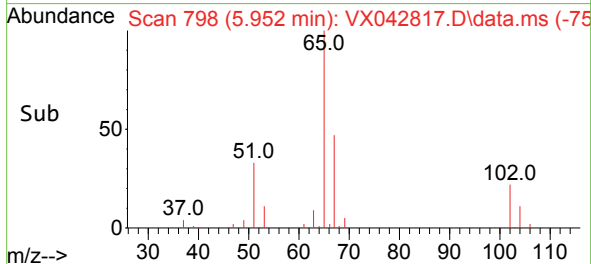
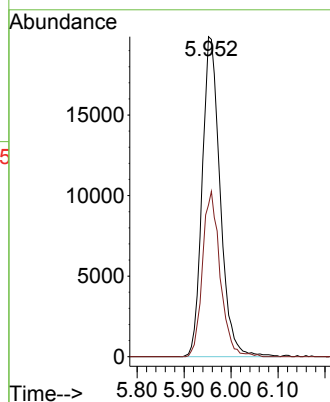
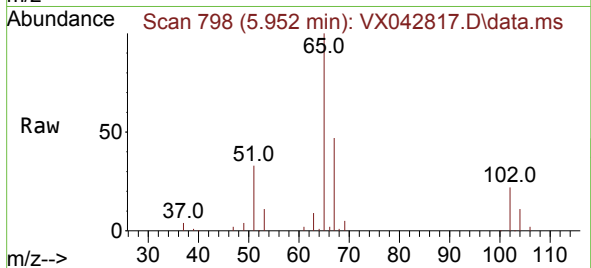
TB-02-072024

Tgt Ion: 65 Resp: 52648

Ion Ratio Lower Upper

65 100

67 50.8 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: VX042817.D

Acq: 02 Aug 2024 01:55

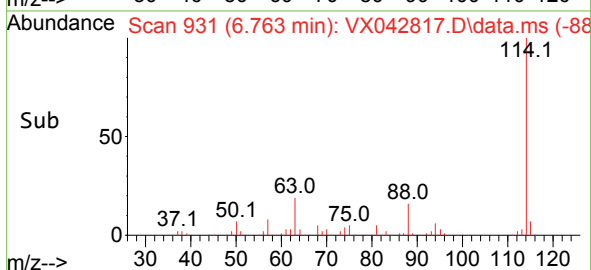
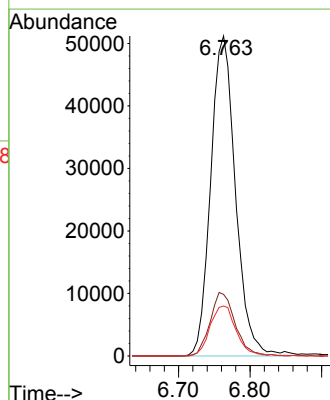
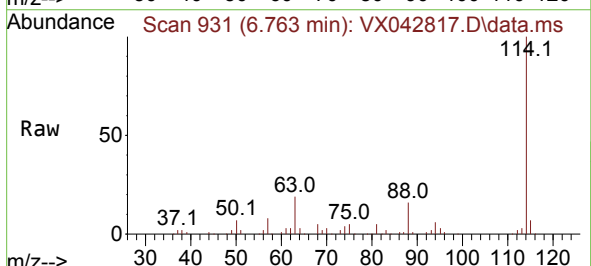
Tgt Ion: 114 Resp: 122835

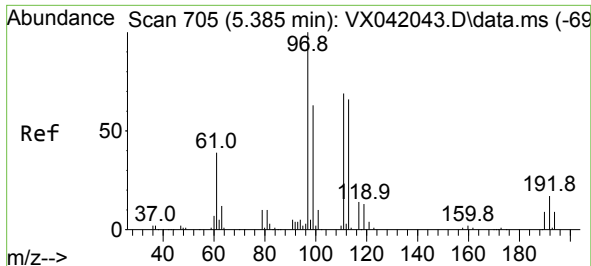
Ion Ratio Lower Upper

114 100

63 19.3 0.0 45.0

88 15.6 0.0 36.6





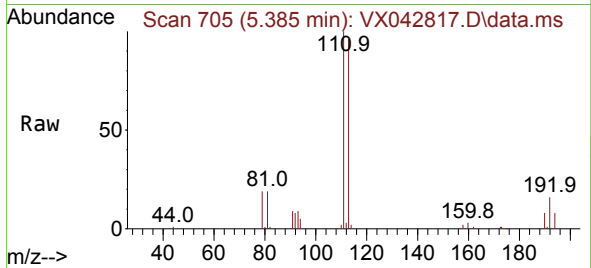
#35
 Dibromofluoromethane
 Concen: 49.766 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.006 min
 Lab File: VX042817.D
 Acq: 02 Aug 2024 01:55

Instrument :

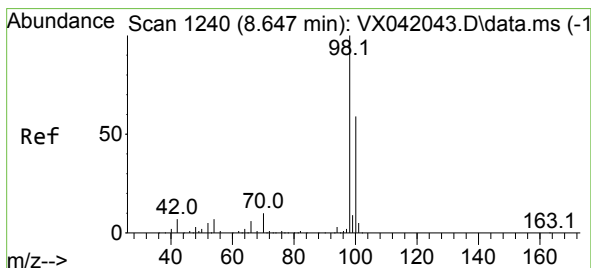
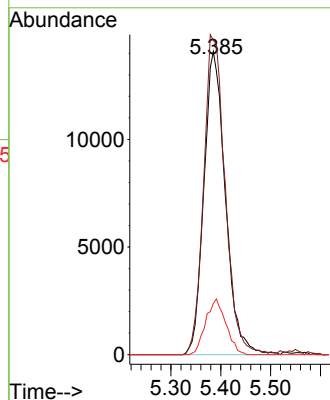
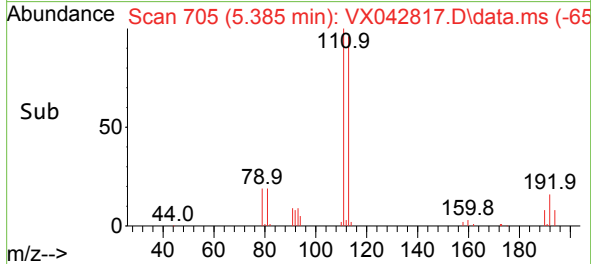
MSVOA_X

ClientSampleId :

TB-02-072024

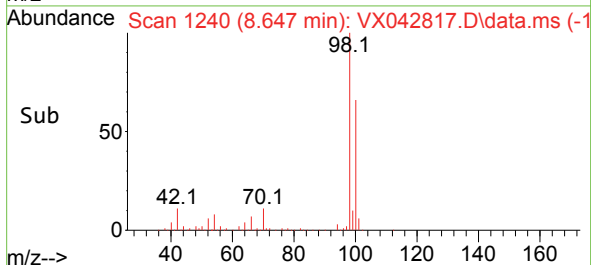
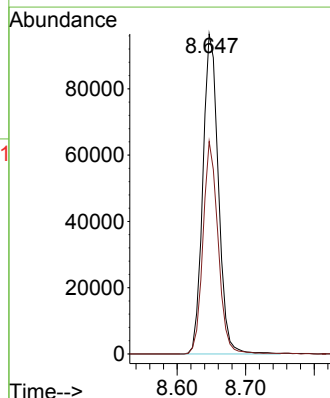
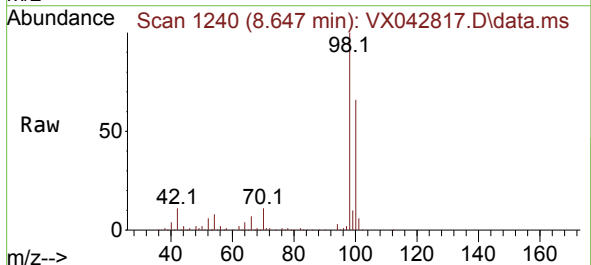


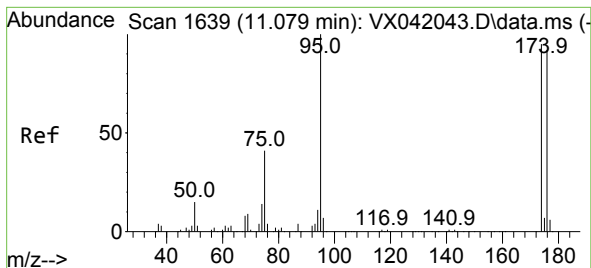
Tgt Ion:113 Resp: 42229
 Ion Ratio Lower Upper
 113 100
 111 105.5 82.9 124.3
 192 17.3 13.3 19.9



#50
 Toluene-d8
 Concen: 49.521 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.000 min
 Lab File: VX042817.D
 Acq: 02 Aug 2024 01:55

Tgt Ion: 98 Resp: 152527
 Ion Ratio Lower Upper
 98 100
 100 64.7 53.1 79.7

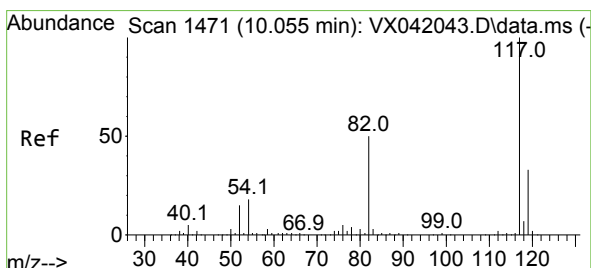
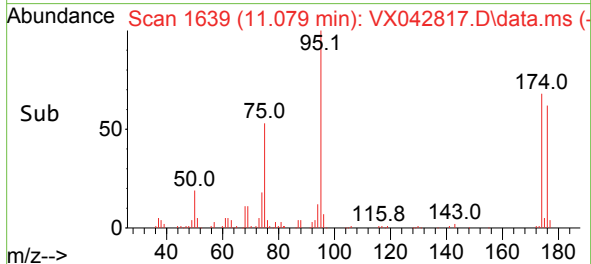
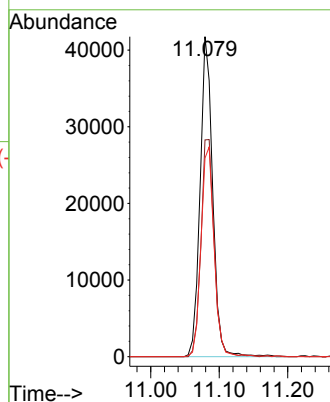
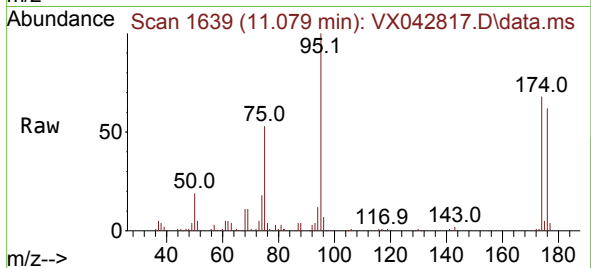




#62
4-Bromofluorobenzene
Concen: 47.474 ug/l
RT: 11.079 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX042817.D
Acq: 02 Aug 2024 01:55

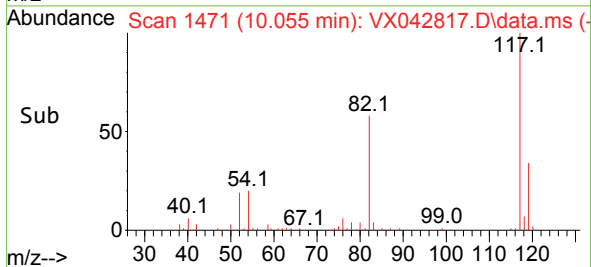
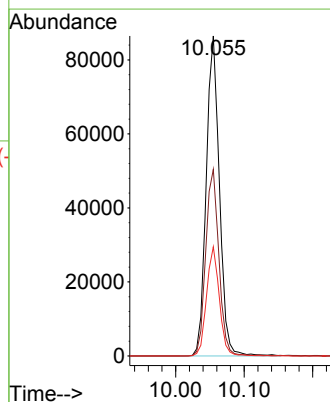
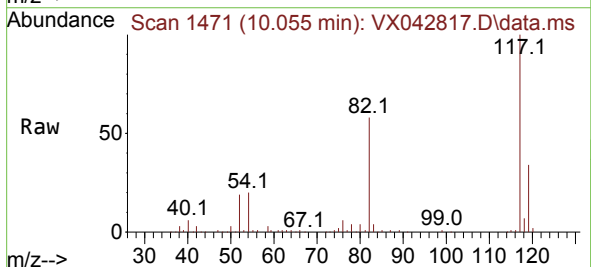
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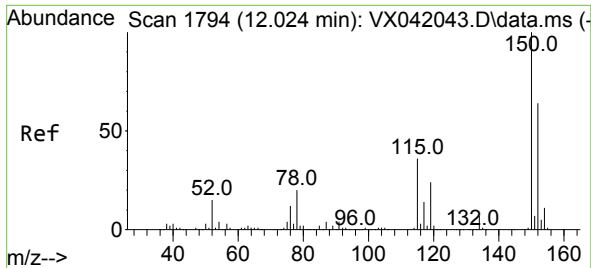
Tgt Ion: 95 Resp: 53436
Ion Ratio Lower Upper
95 100
174 71.0 0.0 135.6
176 68.3 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042817.D
Acq: 02 Aug 2024 01:55

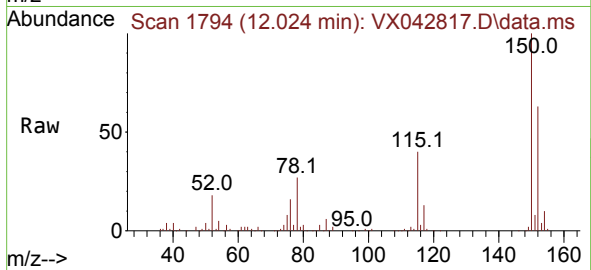
Tgt Ion: 117 Resp: 116115
Ion Ratio Lower Upper
117 100
82 58.3 46.2 69.4
119 34.1 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX042817.D
 Acq: 02 Aug 2024 01:55

Instrument :
 MSVOA_X
 ClientSampleId :
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Tgt Ion:152 Resp: 45400
 Ion Ratio Lower Upper
 152 100
 115 63.9 43.3 129.9
 150 152.3 0.0 345.0

