

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
 Data File : VX042922.D
 Acq On : 07 Aug 2024 17:45
 Operator : JC/MD
 Sample : P3374-12ME
 Misc : 9.16g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S-861-K2-SO-13.5-14-072024-FDME

Quant Time: Aug 08 02:05:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 07 02:55:22 2024
 Response via : Initial Calibration

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

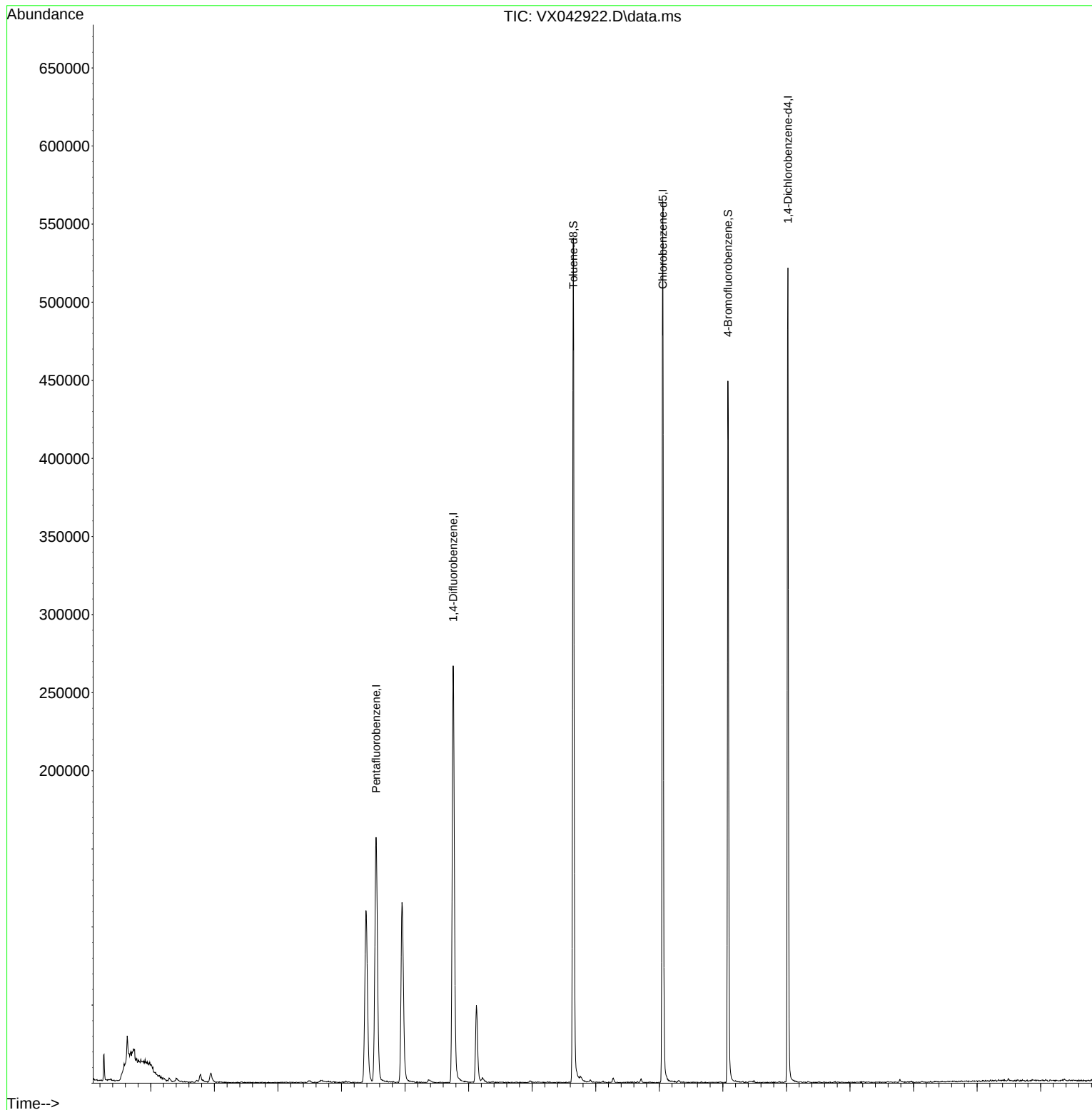
Internal Standards						
1) Pentafluorobenzene	5.544	168	153623	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	289576	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	270000	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	115362	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	121920	57.811	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	115.620%	
35) Dibromofluoromethane	5.391	113	100446	53.051	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	106.100%	
50) Toluene-d8	8.647	98	337051	50.145	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	100.280%	
62) 4-Bromofluorobenzene	11.079	95	124503	51.546	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	103.100%	
Target Compounds						
44) Trichloroethene	7.123	130	20316	10.148	ug/l	Qvalue 99

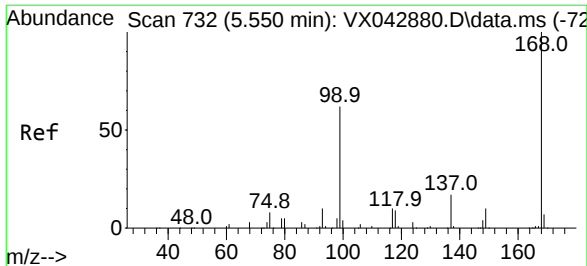
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080724\
Data File : VX042922.D
Acq On : 07 Aug 2024 17:45
Operator : JC/MD
Sample : P3374-12ME
Misc : 9.16g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S-861-K2-SO-13.5-14-072024-FDME

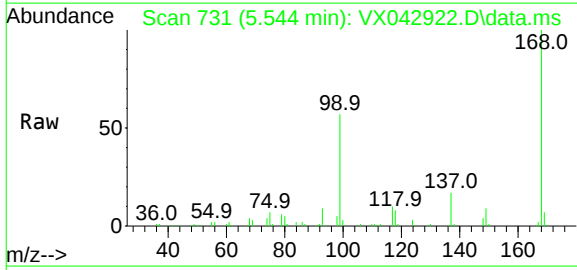
Quant Time: Aug 08 02:05:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X080724W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 07 02:55:22 2024
Response via : Initial Calibration



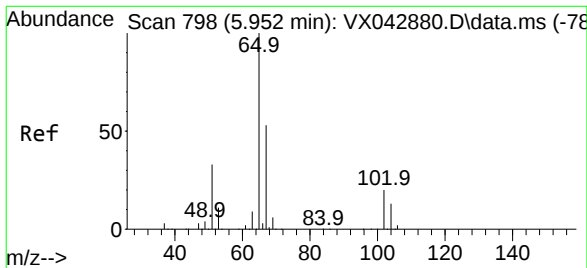
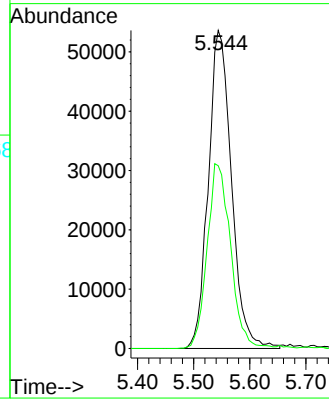
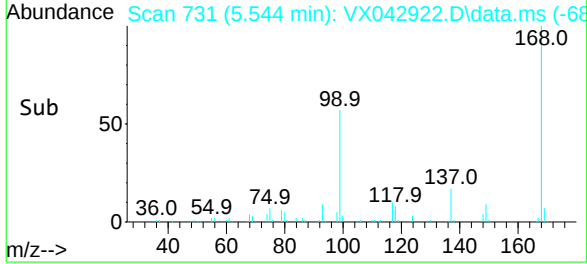


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX042922.D
Acq: 07 Aug 2024 17:45

Instrument :
MSVOA_X
ClientSampleId :
S-861-K2-SO-13.5-14-072024-FDME

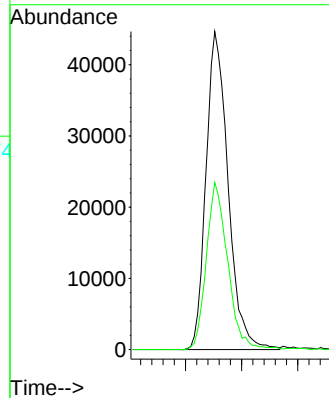
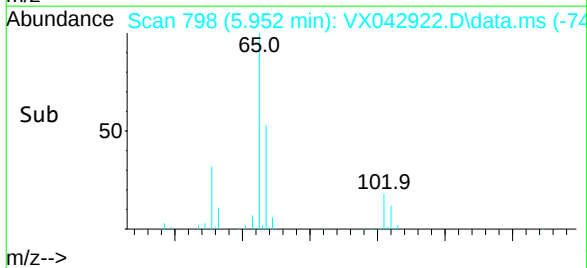
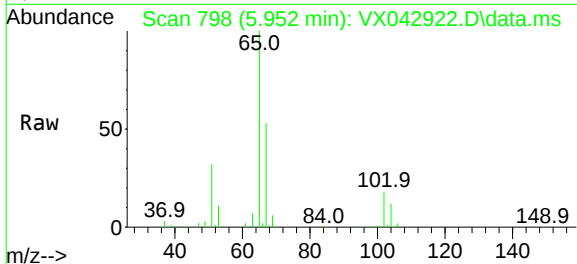


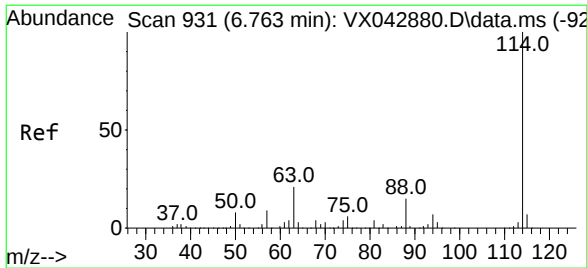
Tgt Ion:168 Resp: 153623
Ion Ratio Lower Upper
168 100
99 57.3 56.6 85.0



#33
1,2-Dichloroethane-d4
Concen: 57.811 ug/l
RT: 5.952 min Scan# 798
Delta R.T. -0.000 min
Lab File: VX042922.D
Acq: 07 Aug 2024 17:45

Tgt Ion: 65 Resp: 121920
Ion Ratio Lower Upper
65 100
67 50.8 0.0 100.2

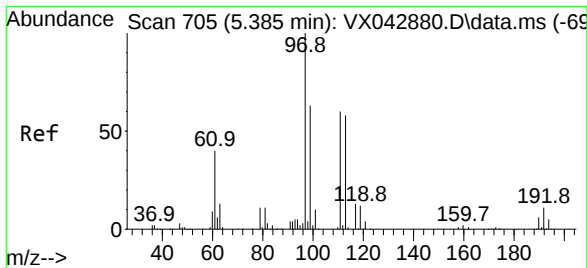
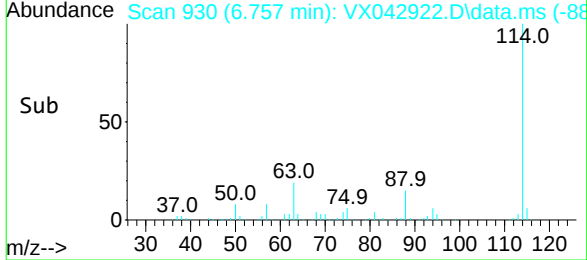
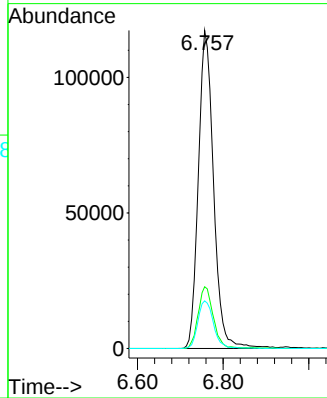
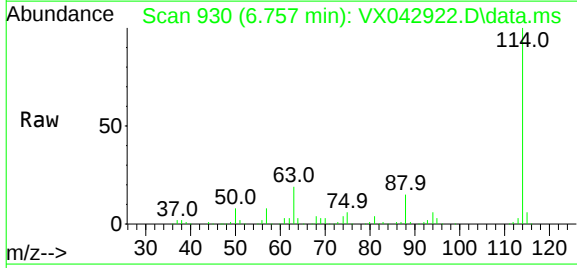




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX042922.D
Acq: 07 Aug 2024 17:45

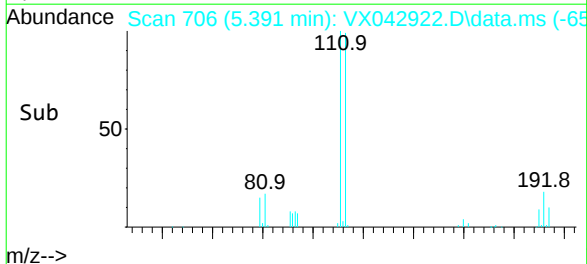
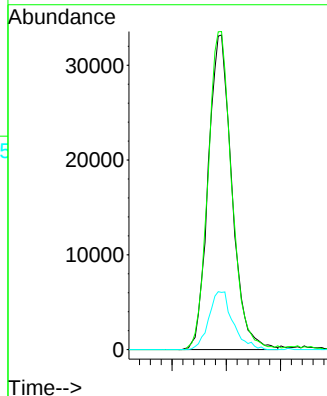
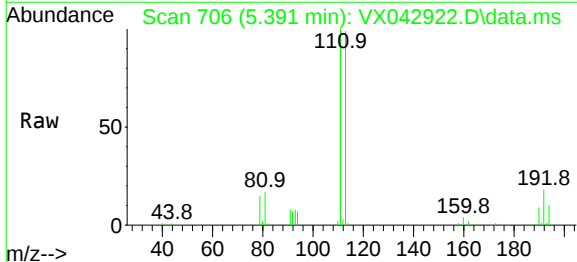
Instrument :
MSVOA_X
ClientSampleId :
S-861-K2-SO-13.5-14-072024-FDME

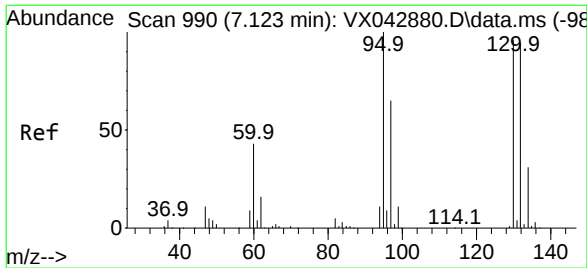
Tgt Ion:114 Resp: 289576
Ion Ratio Lower Upper
114 100
63 19.4 0.0 45.0
88 15.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 53.051 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX042922.D
Acq: 07 Aug 2024 17:45

Tgt Ion:113 Resp: 100446
Ion Ratio Lower Upper
113 100
111 101.5 82.9 124.3
192 18.7 13.3 19.9





#44

Trichloroethene

Concen: 10.148 ug/l

RT: 7.123 min Scan# 99

Delta R.T. -0.000 min

Lab File: VX042922.D

Acq: 07 Aug 2024 17:45

Instrument :

MSVOA_X

ClientSampleId :

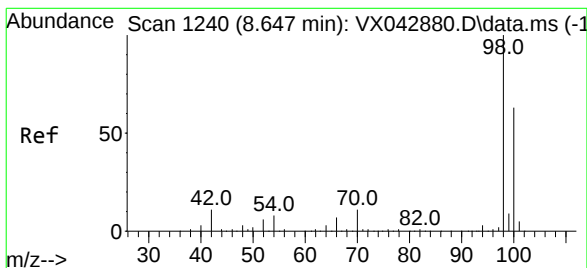
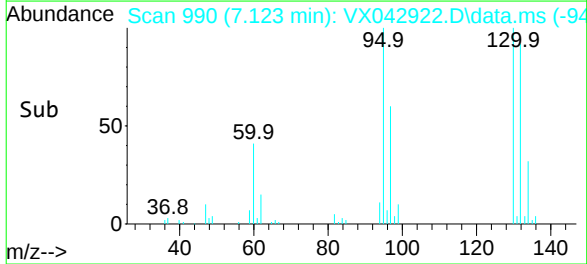
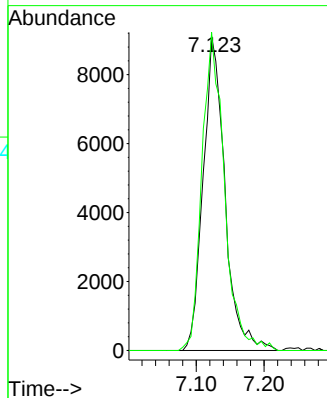
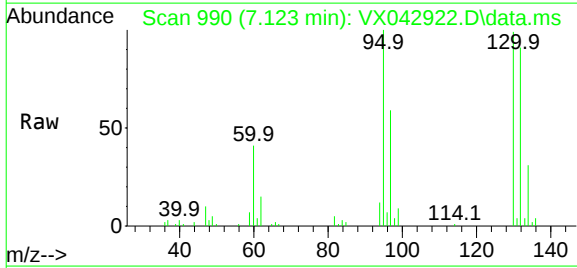
S-861-K2-SO-13.5-14-072024-FDME

Tgt Ion:130 Resp: 20316

Ion Ratio Lower Upper

130 100

95 101.3 0.0 204.4



#50

Toluene-d8

Concen: 50.145 ug/l

RT: 8.647 min Scan# 1240

Delta R.T. -0.000 min

Lab File: VX042922.D

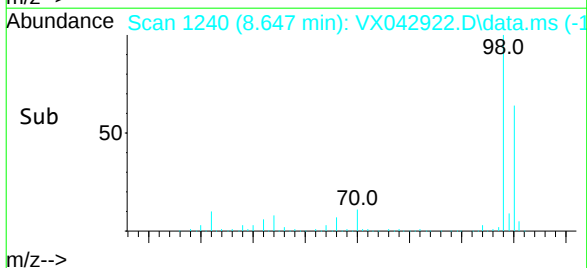
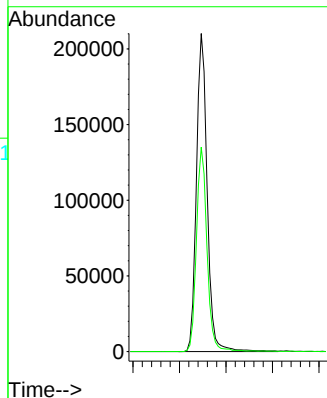
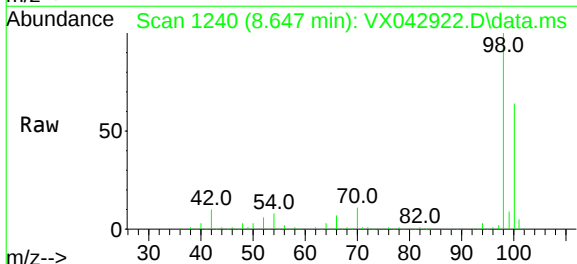
Acq: 07 Aug 2024 17:45

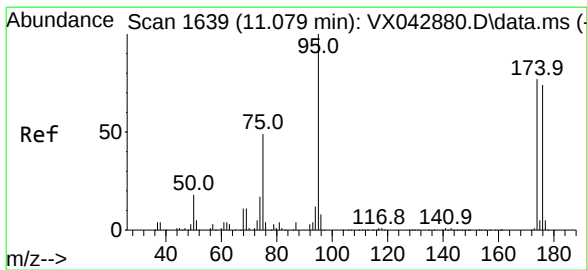
Tgt Ion: 98 Resp: 337051

Ion Ratio Lower Upper

98 100

100 63.2 53.1 79.7

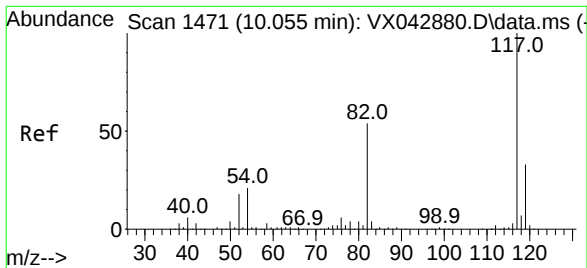
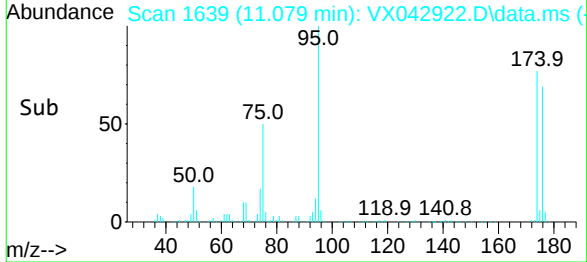
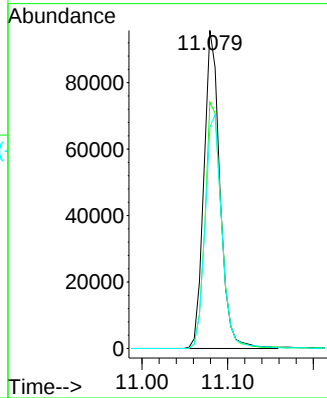
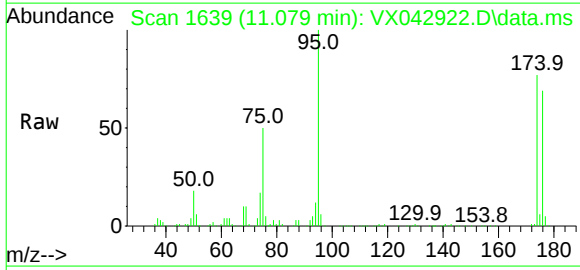




#62
4-Bromofluorobenzene
Concen: 51.546 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042922.D
Acq: 07 Aug 2024 17:45

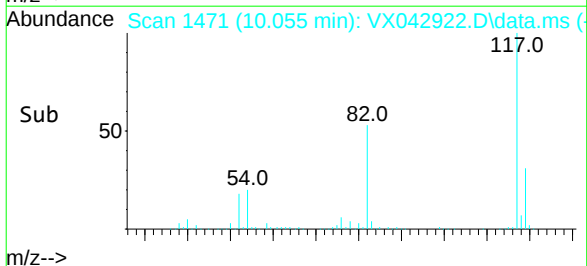
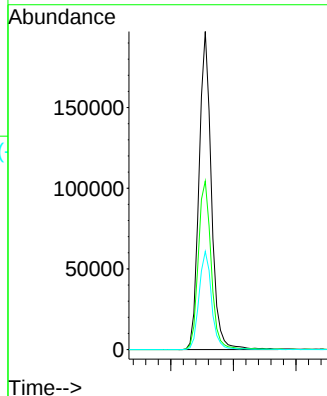
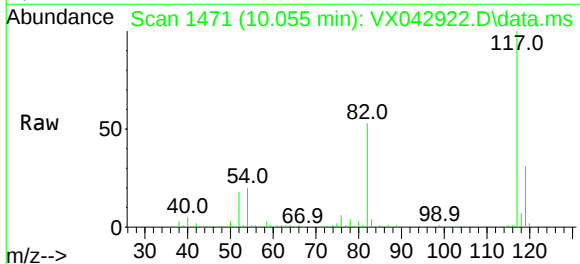
Instrument : MSVOA_X
ClientSampleId : S-861-K2-SO-13.5-14-072024-FDME

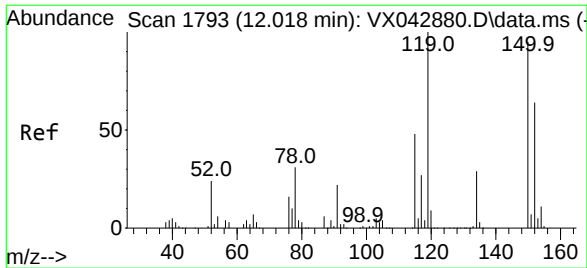
Tgt Ion:	95	Resp:	124503
Ion	Ratio	Lower	Upper
95	100		
174	79.4	0.0	135.6
176	76.8	0.0	131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042922.D
Acq: 07 Aug 2024 17:45

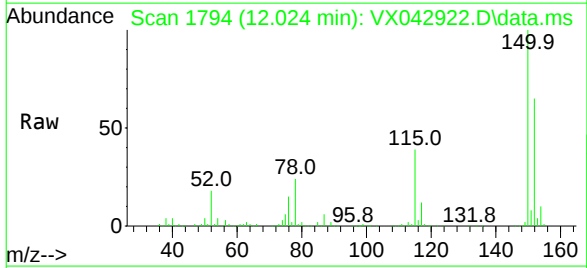
Tgt Ion:	117	Resp:	270000
Ion	Ratio	Lower	Upper
117	100		
82	53.0	46.2	69.4
119	30.9	25.5	38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 17
 Delta R.T. 0.006 min
 Lab File: VX042922.D
 Acq: 07 Aug 2024 17:45

Instrument :
 MSVOA_X
 ClientSampleId :
 S-861-K2-SO-13.5-14-072024-FDME



Tgt Ion:152 Resp: 115362
 Ion Ratio Lower Upper
 152 100
 115 60.5 43.3 129.9
 150 154.0 0.0 345.0

