

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080824\
 Data File : VX042970.D
 Acq On : 09 Aug 2024 04:30
 Operator : JC/MD
 Sample : P3458-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-70-150

Quant Time: Aug 09 05:51:52 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)

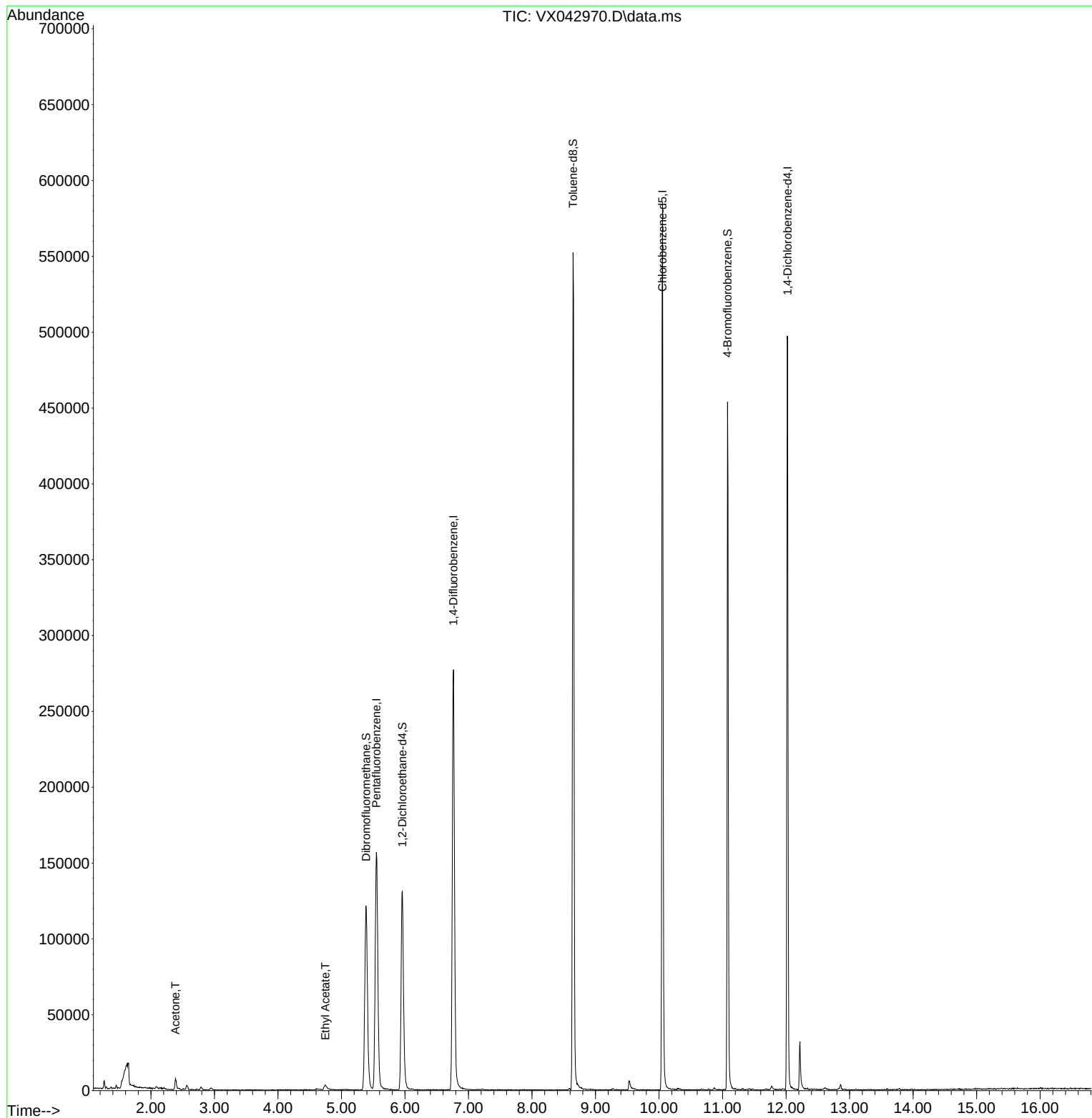
Internal Standards						
1) Pentafluorobenzene	5.550	168	149464	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	288248	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	271812	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	108940	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	131859	64.264	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 128.520%	#
35) Dibromofluoromethane	5.385	113	108715	57.683	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 115.360%	
50) Toluene-d8	8.647	98	339036	50.672	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.340%	
62) 4-Bromofluorobenzene	11.079	95	119084	49.530	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 99.060%	
Target Compounds						
						Qvalue
16) Acetone	2.386	43	8424	9.466	ug/l	95
37) Ethyl Acetate	4.745	43	6151	1.924	ug/l #	93

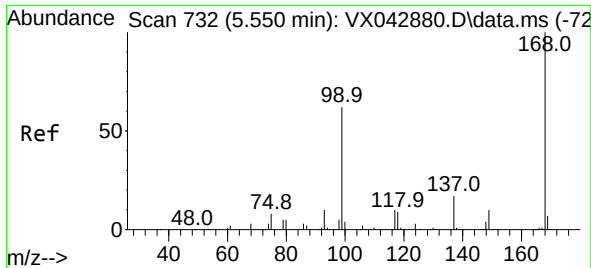
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080824\
Data File : VX042970.D
Acq On : 09 Aug 2024 04:30
Operator : JC/MD
Sample : P3458-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EB-70-150

Quant Time: Aug 09 05:51:52 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

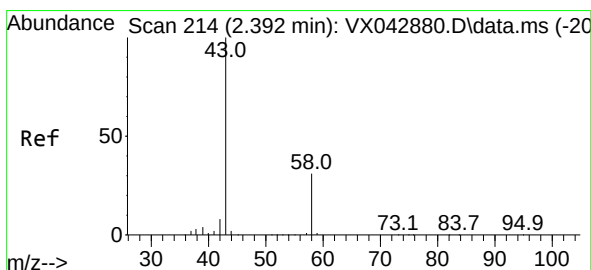
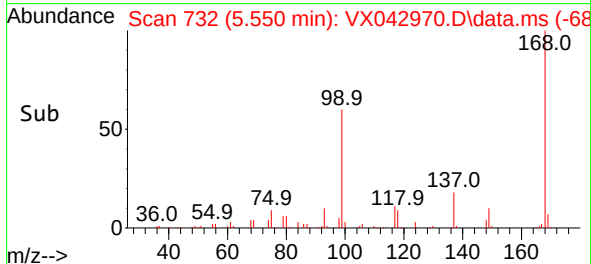
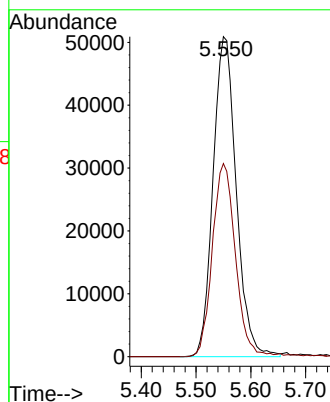
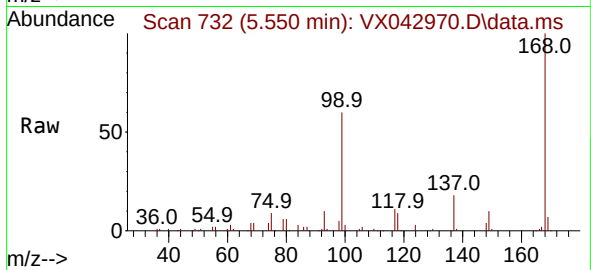




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

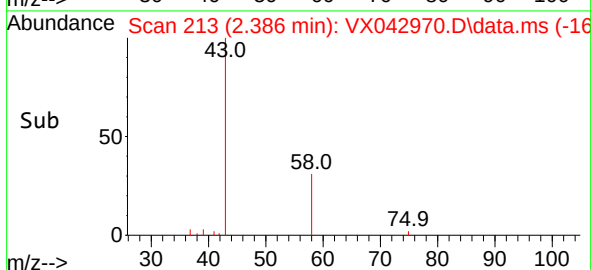
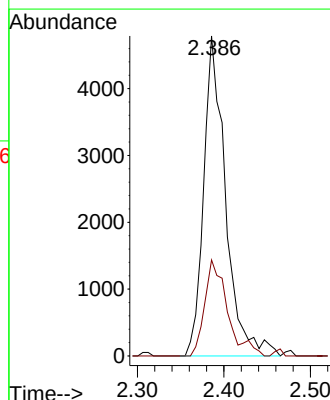
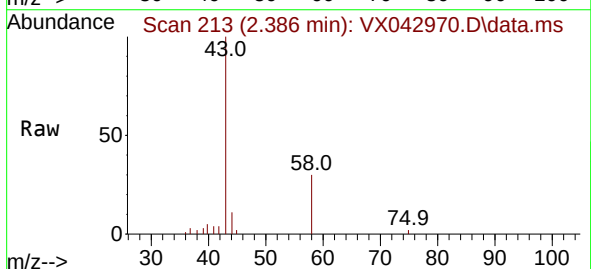
Instrument :
MSVOA_X
ClientSampleId :
EB-70-150

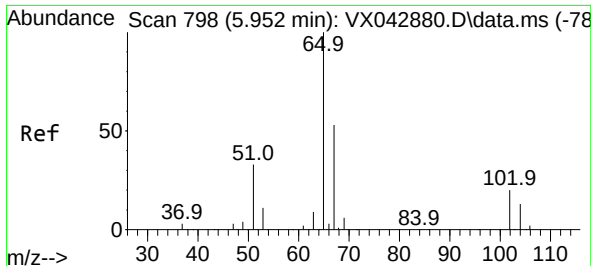
Tgt Ion:168 Resp: 149464
Ion Ratio Lower Upper
168 100
99 60.3 56.6 85.0



#16
Acetone
Concen: 9.466 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

Tgt Ion: 43 Resp: 8424
Ion Ratio Lower Upper
43 100
58 30.0 21.9 32.9





#33

1,2-Dichloroethane-d4

Concen: 64.264 ug/l

RT: 5.958 min Scan# 798

Delta R.T. 0.006 min

Lab File: VX042970.D

Acq: 09 Aug 2024 04:30

Instrument :

MSVOA_X

ClientSampleId :

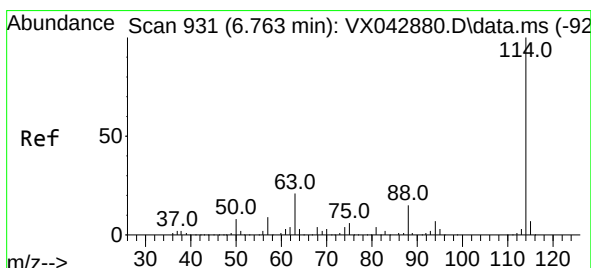
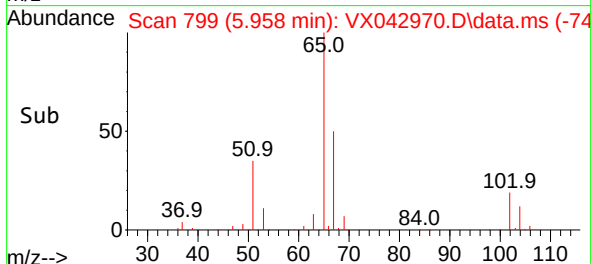
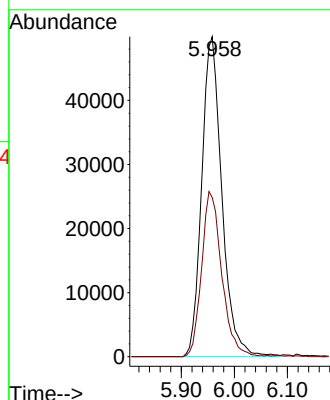
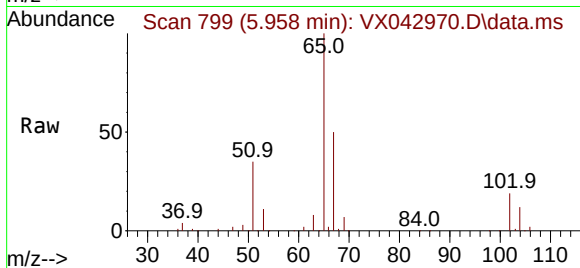
EB-70-150

Tgt Ion: 65 Resp: 131859

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: VX042970.D

Acq: 09 Aug 2024 04:30

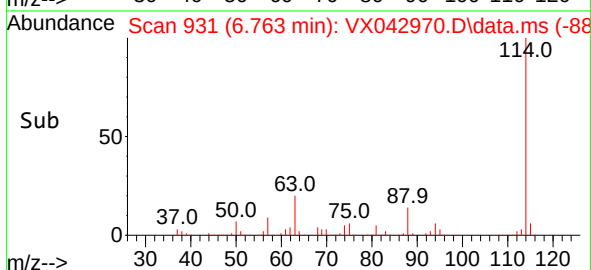
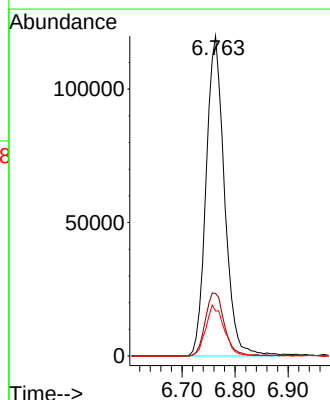
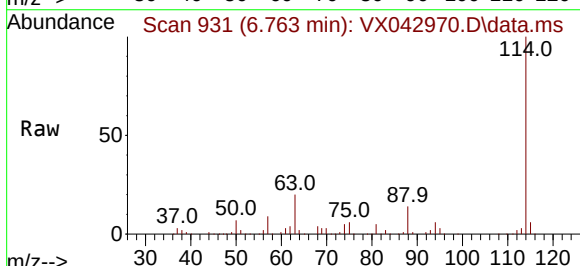
Tgt Ion: 114 Resp: 288248

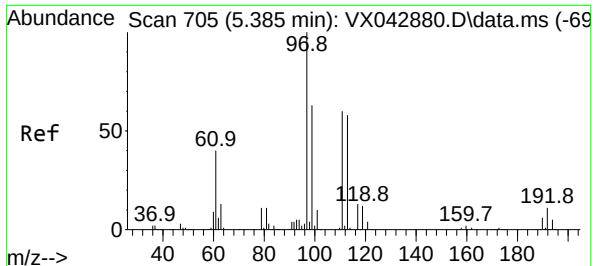
Ion Ratio Lower Upper

114 100

63 19.5 0.0 45.0

88 14.0 0.0 36.6

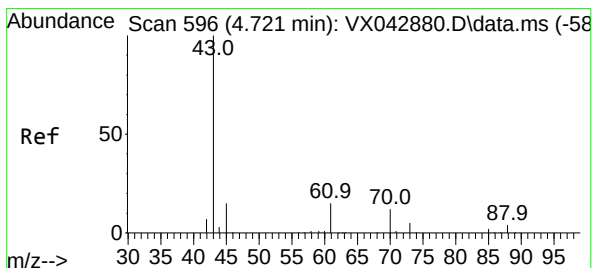
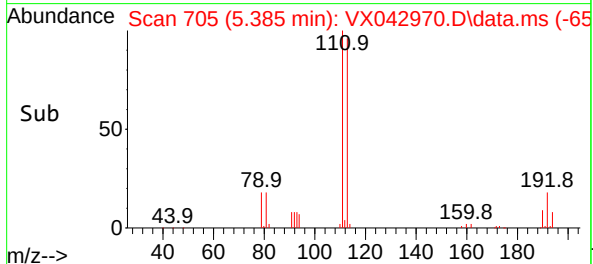
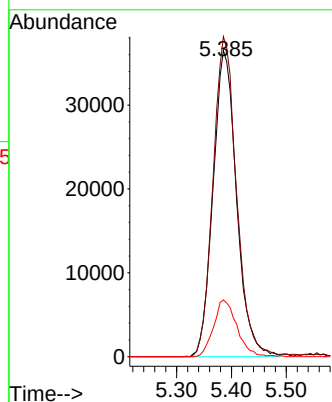
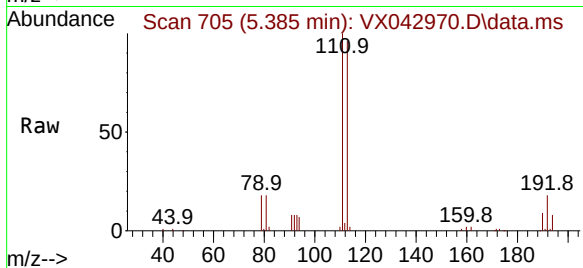




#35
Dibromofluoromethane
Concen: 57.683 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

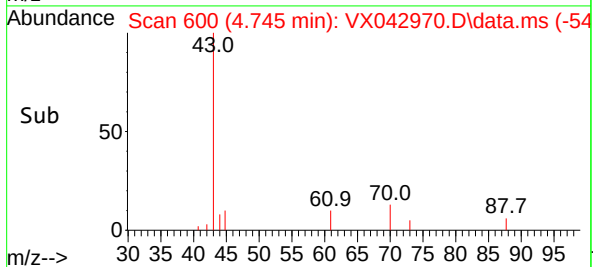
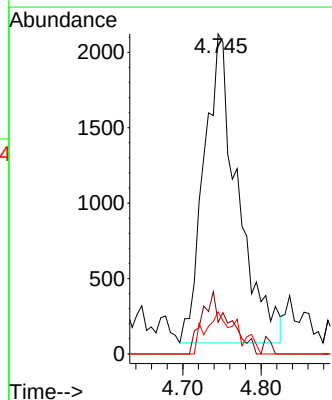
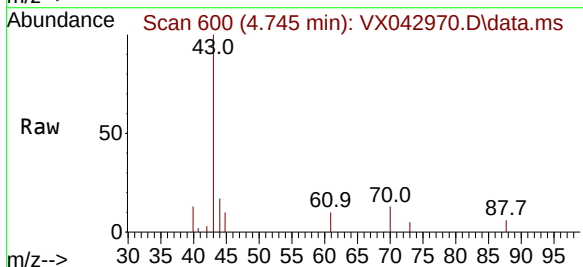
Instrument :
MSVOA_X
ClientSampleId :
EB-70-150

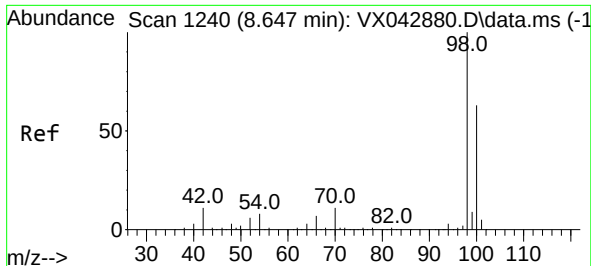
Tgt Ion:113 Resp: 108715
Ion Ratio Lower Upper
113 100
111 104.1 82.9 124.3
192 18.5 13.3 19.9



#37
Ethyl Acetate
Concen: 1.924 ug/l
RT: 4.745 min Scan# 600
Delta R.T. 0.024 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

Tgt Ion: 43 Resp: 6151
Ion Ratio Lower Upper
43 100
61 16.0 10.6 16.0#
70 12.9 8.3 12.5#

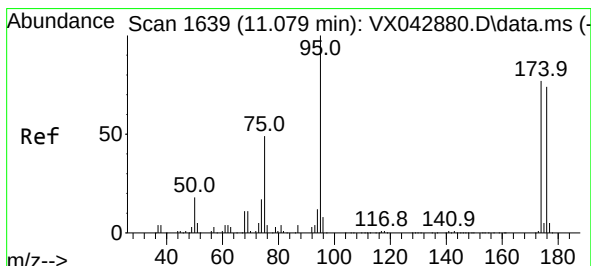
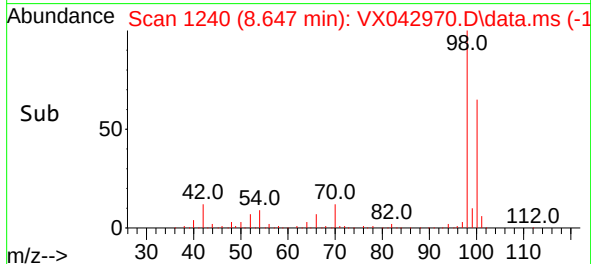
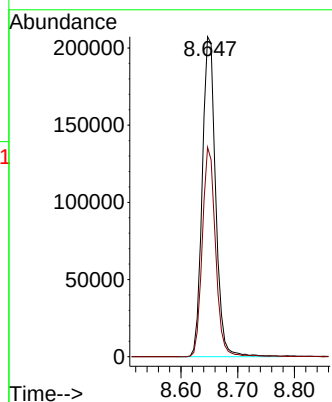
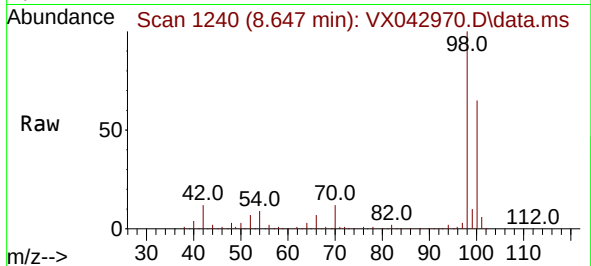




#50
Toluene-d8
Concen: 50.672 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

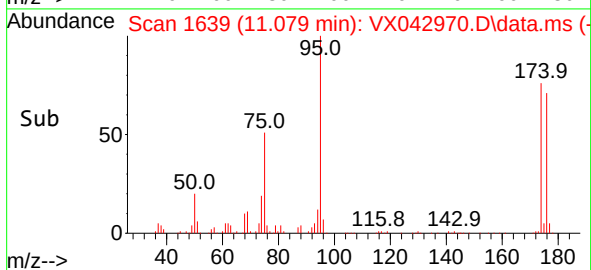
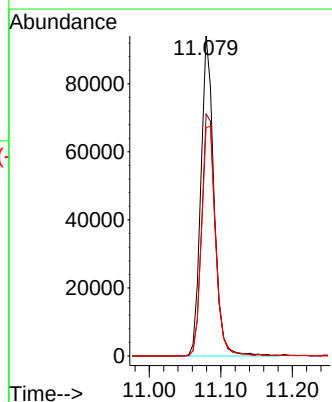
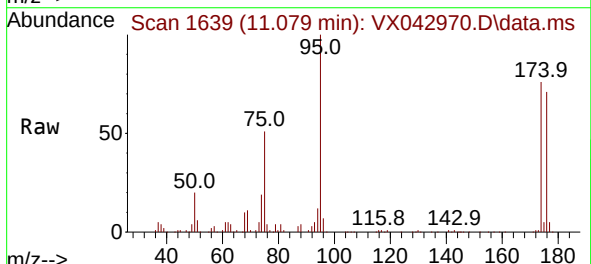
Instrument :
MSVOA_X
ClientSampleId :
EB-70-150

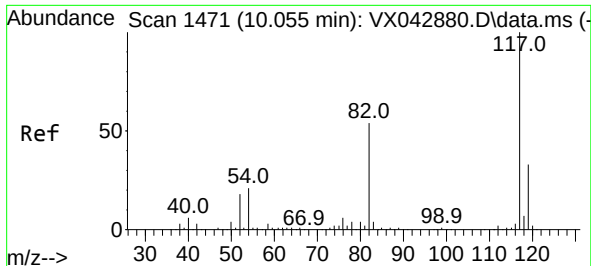
Tgt Ion: 98 Resp: 339036
Ion Ratio Lower Upper
98 100
100 64.9 53.1 79.7



#62
4-Bromofluorobenzene
Concen: 49.530 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.000 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

Tgt Ion: 95 Resp: 119084
Ion Ratio Lower Upper
95 100
174 80.4 0.0 135.6
176 76.8 0.0 131.0

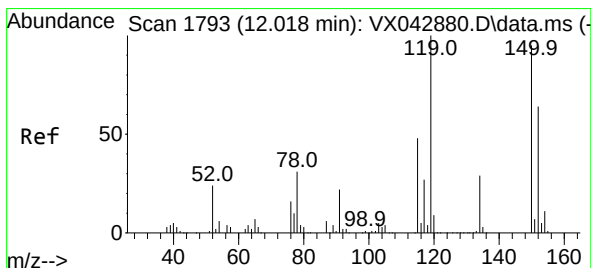
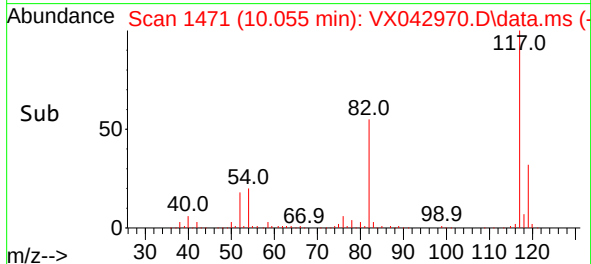
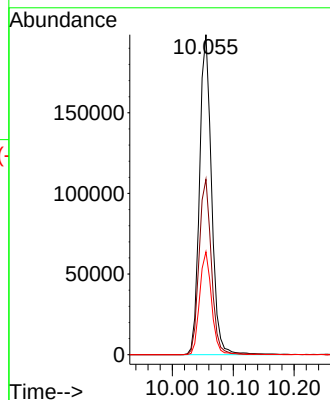
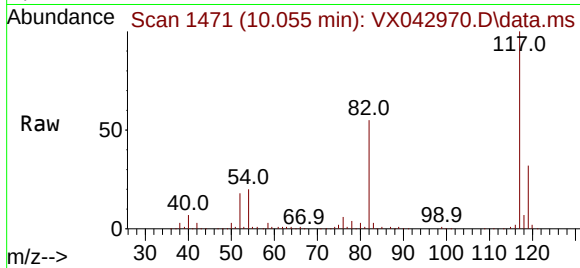




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

Instrument :
MSVOA_X
ClientSampleId :
EB-70-150

Tgt Ion:117 Resp: 271812
Ion Ratio Lower Upper
117 100
82 54.8 46.2 69.4
119 32.1 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.006 min
Lab File: VX042970.D
Acq: 09 Aug 2024 04:30

Tgt Ion:152 Resp: 108940
Ion Ratio Lower Upper
152 100
115 60.8 43.3 129.9
150 155.2 0.0 345.0

