

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101723\
 Data File : VX038339.D
 Acq On : 17 Oct 2023 19:00
 Operator : JC/MD
 Sample : 04908-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-3

Quant Time: Oct 18 04:04:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 05 15:27:13 2023
 Response via : Initial Calibration

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

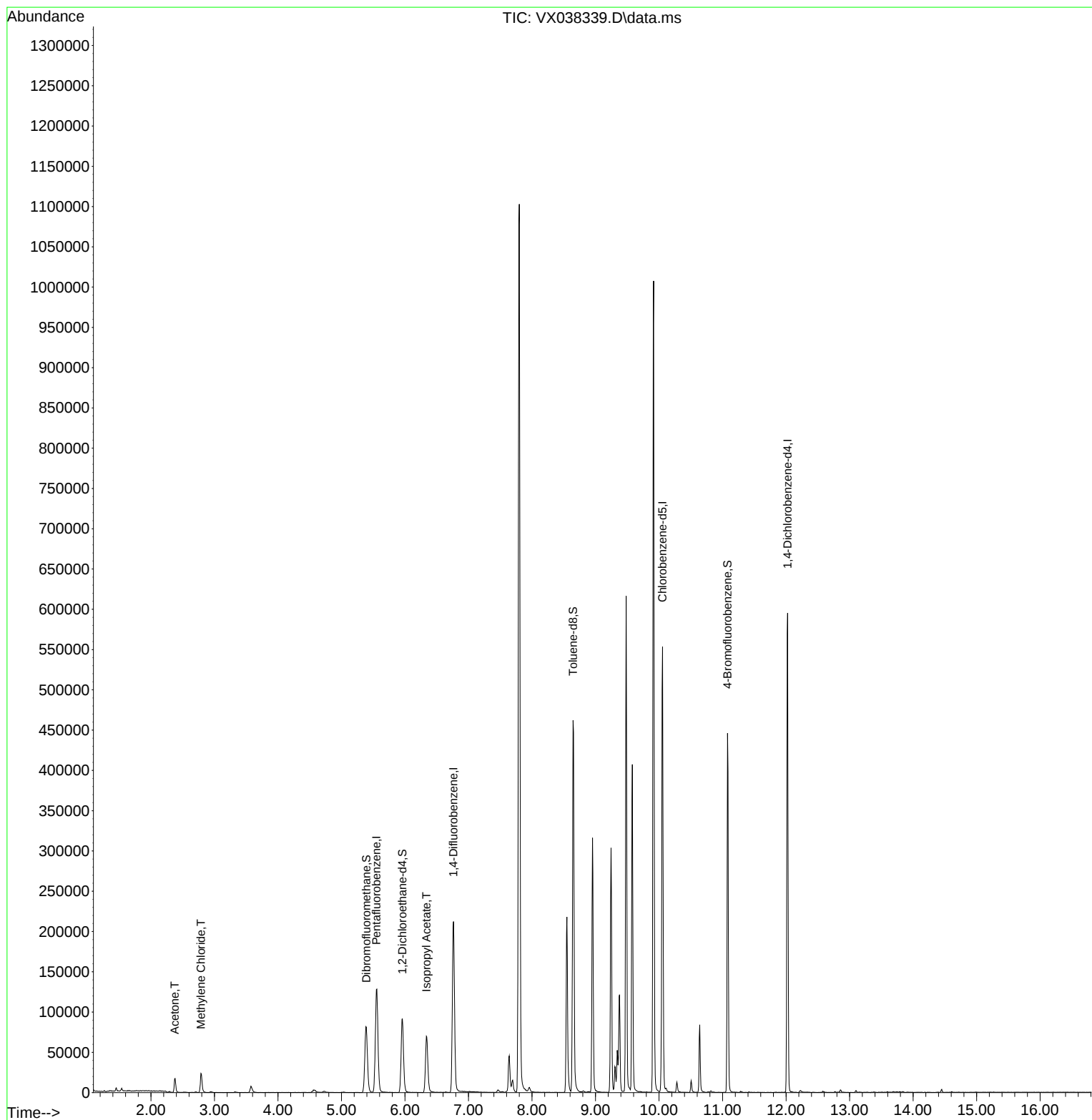
Internal Standards						
1) Pentafluorobenzene	5.550	168	121265	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	219366	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	244846	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	124319	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88560	45.404	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.800%
35) Dibromofluoromethane	5.391	113	70414	44.547	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	89.100%
50) Toluene-d8	8.647	98	289186	47.877	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	95.760%
62) 4-Bromofluorobenzene	11.079	95	114880	50.169	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.340%
Target Compounds						
					Qvalue	
16) Acetone	2.374	43	19076	23.434	ug/l	96
20) Methylene Chloride	2.788	84	11275	7.364	ug/l	92
43) Isopropyl Acetate	6.336	43	94835	24.540	ug/l	97

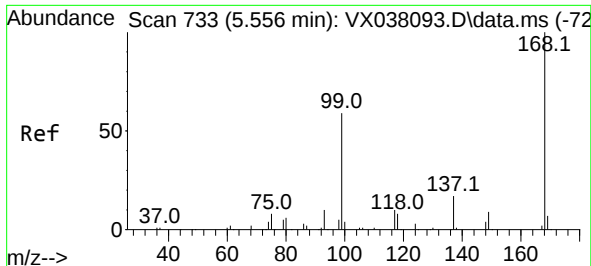
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101723\
Data File : VX038339.D
Acq On : 17 Oct 2023 19:00
Operator : JC/MD
Sample : 04908-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-3

Quant Time: Oct 18 04:04:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 05 15:27:13 2023
Response via : Initial Calibration

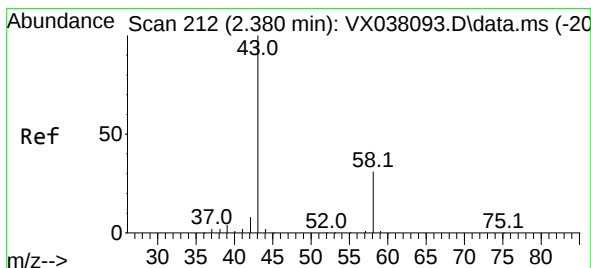
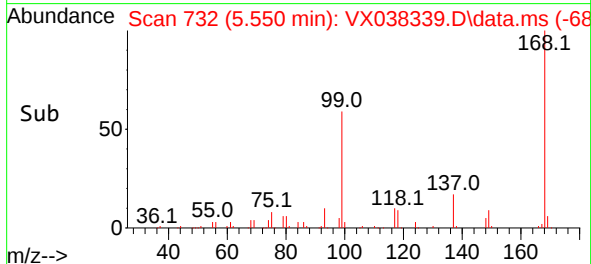
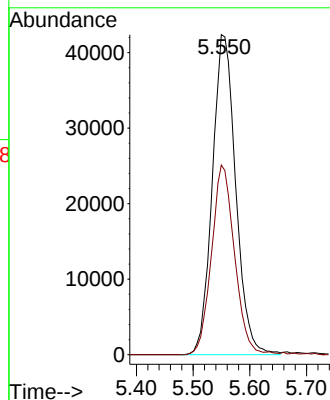
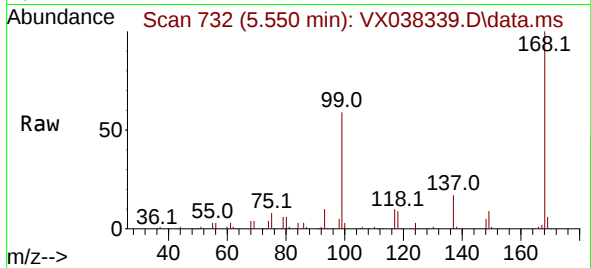




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

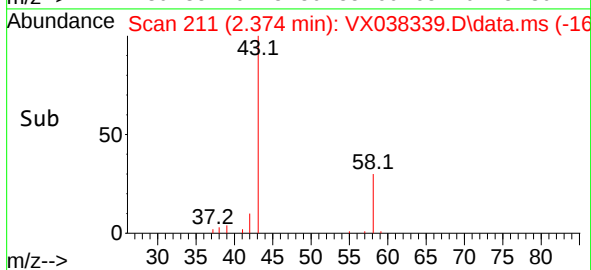
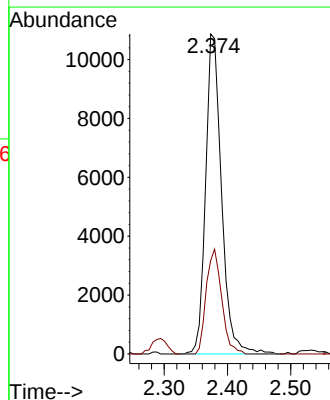
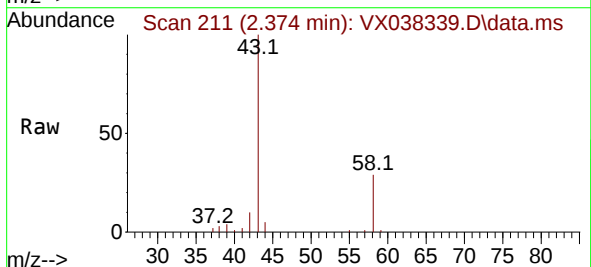
Instrument :
MSVOA_X
ClientSampleId :
TP-3

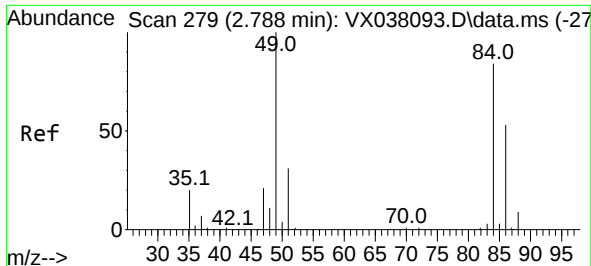
Tgt Ion:168 Resp: 121265
Ion Ratio Lower Upper
168 100
99 59.3 56.6 85.0



#16
Acetone
Concen: 23.434 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.006 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

Tgt Ion: 43 Resp: 19076
Ion Ratio Lower Upper
43 100
58 29.3 21.9 32.9



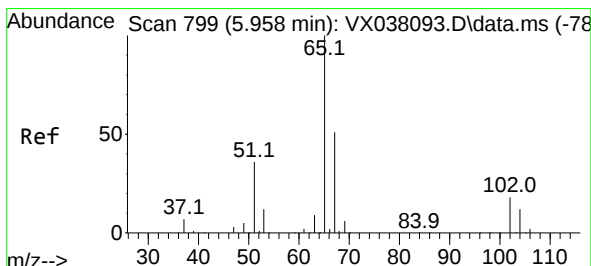
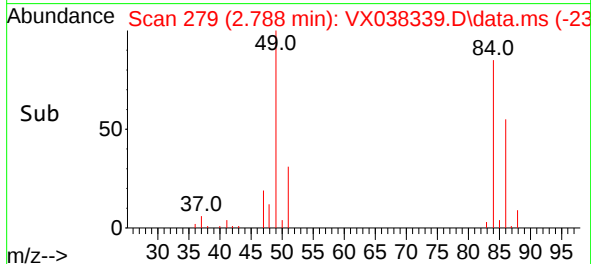
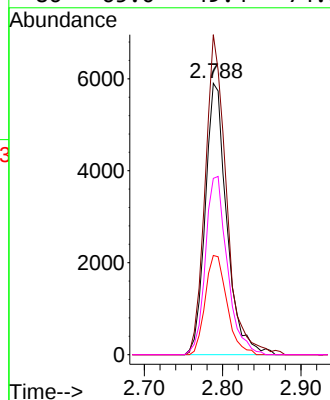
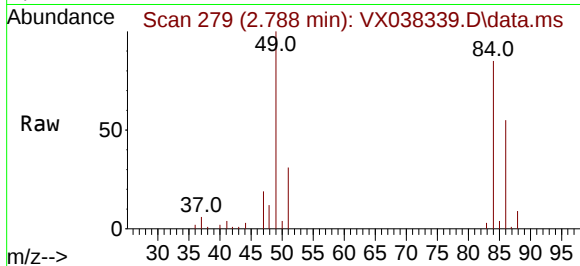


#20
Methylene Chloride
Concen: 7.364 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

Instrument :
MSVOA_X
ClientSampleId :
TP-3

Tgt Ion: 84 Resp: 11275

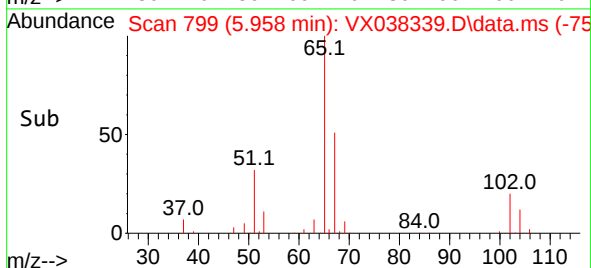
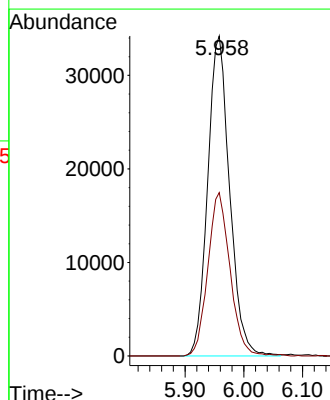
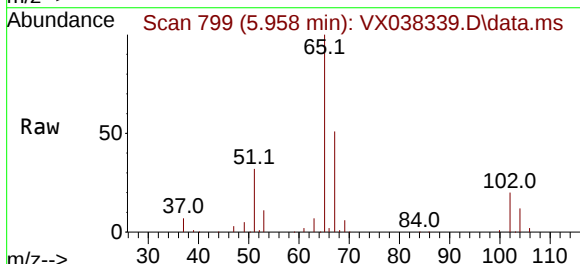
Ion	Ratio	Lower	Upper
84	100		
49	117.9	103.6	155.4
51	36.6	33.8	50.6
86	65.0	49.4	74.0

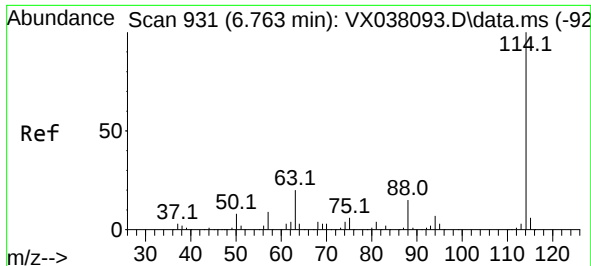


#33
1,2-Dichloroethane-d4
Concen: 45.404 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

Tgt Ion: 65 Resp: 88560

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	100.2

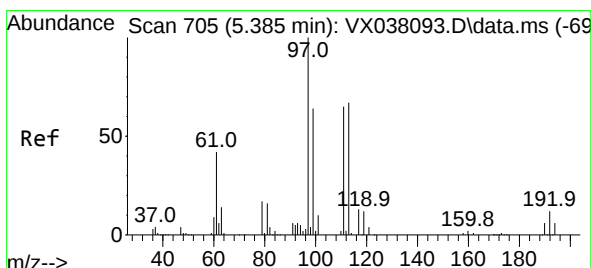
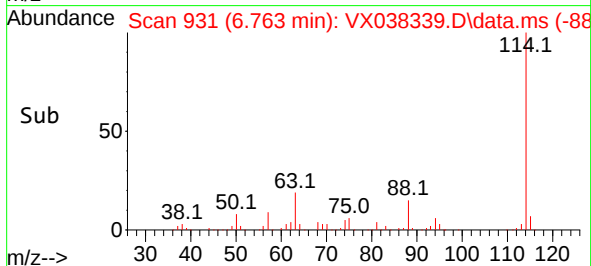
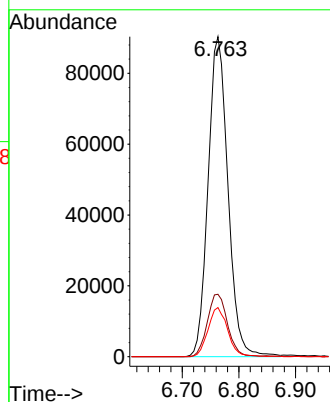
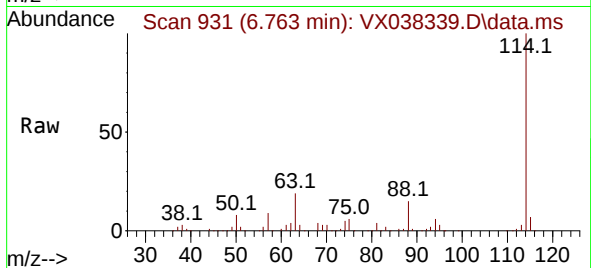




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

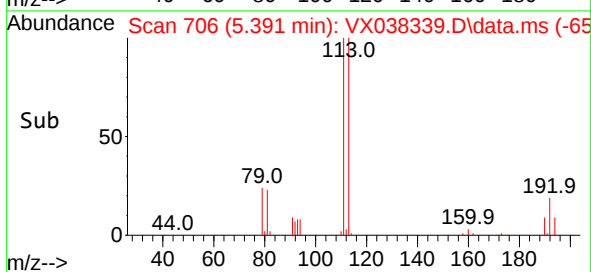
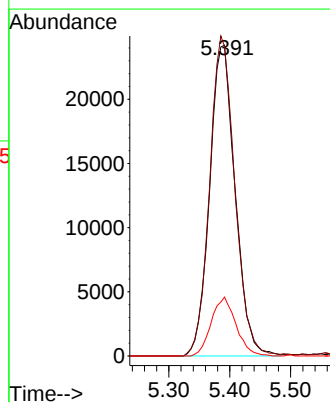
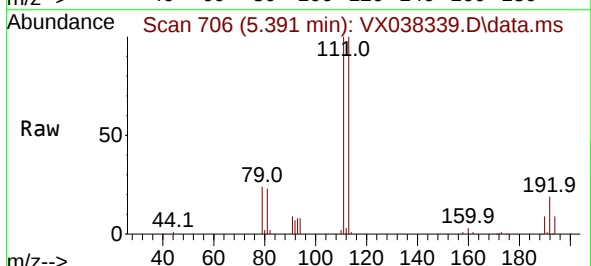
Instrument :
MSVOA_X
ClientSampleId :
TP-3

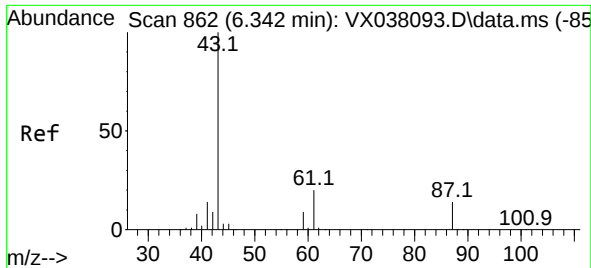
Tgt Ion:114 Resp: 219366
Ion Ratio Lower Upper
114 100
63 19.5 0.0 45.0
88 15.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 44.547 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

Tgt Ion:113 Resp: 70414
Ion Ratio Lower Upper
113 100
111 101.8 82.9 124.3
192 18.4 13.3 19.9

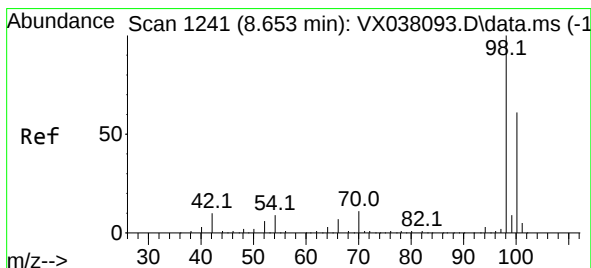
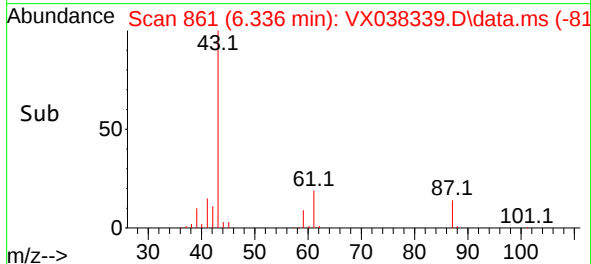
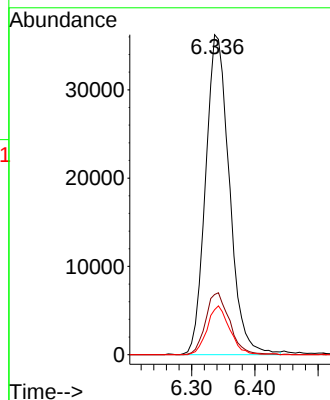
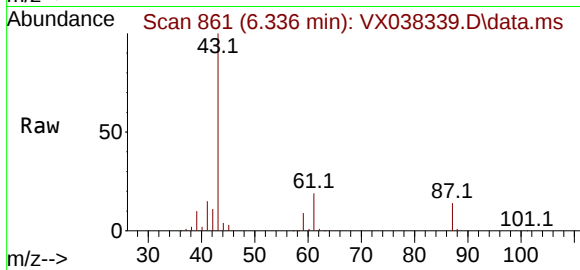




#43
Isopropyl Acetate
Concen: 24.540 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

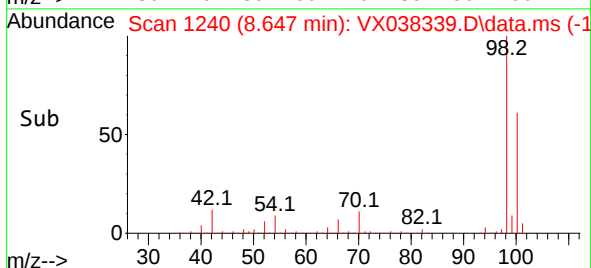
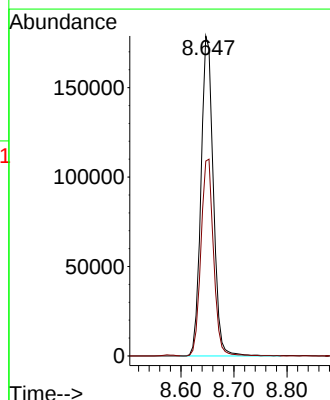
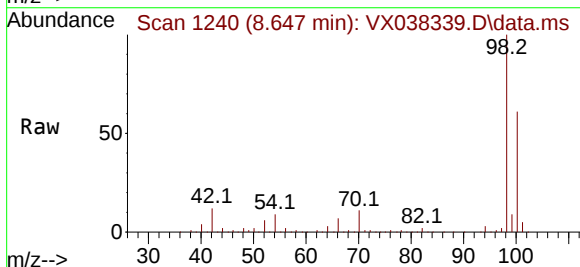
Instrument :
MSVOA_X
ClientSampleId :
TP-3

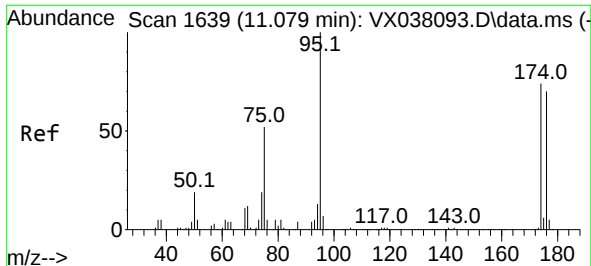
Tgt Ion: 43 Resp: 94835
Ion Ratio Lower Upper
43 100
61 19.5 15.2 22.8
87 14.3 9.8 14.6



#50
Toluene-d8
Concen: 47.877 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.006 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

Tgt Ion: 98 Resp: 289186
Ion Ratio Lower Upper
98 100
100 62.9 53.1 79.7

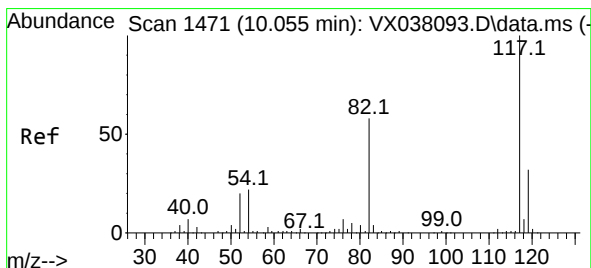
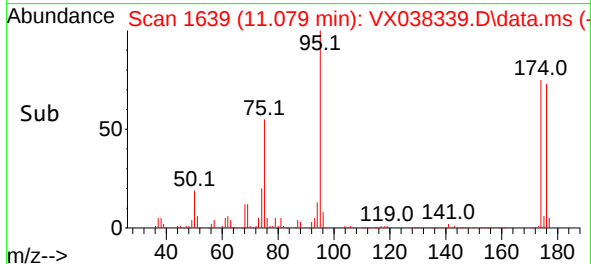
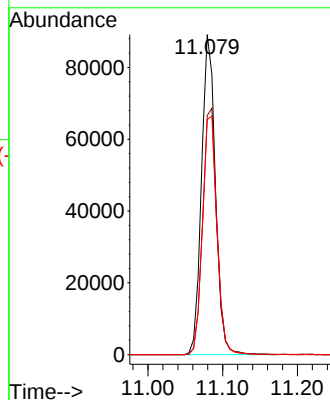
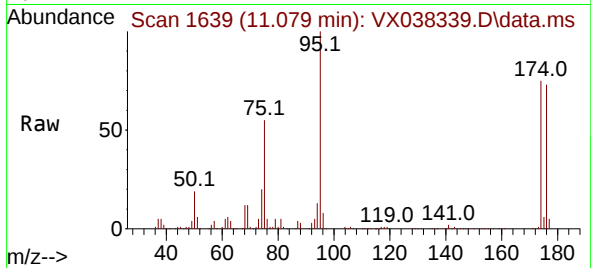




#62
4-Bromofluorobenzene
Concen: 50.169 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

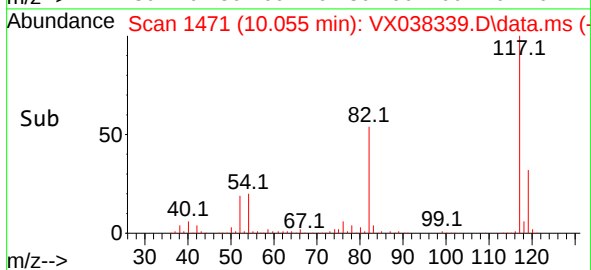
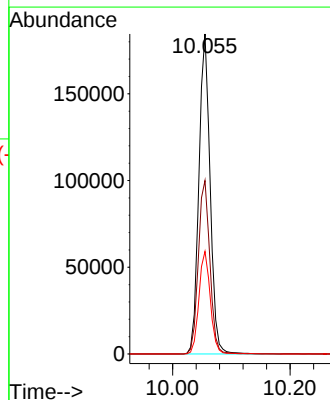
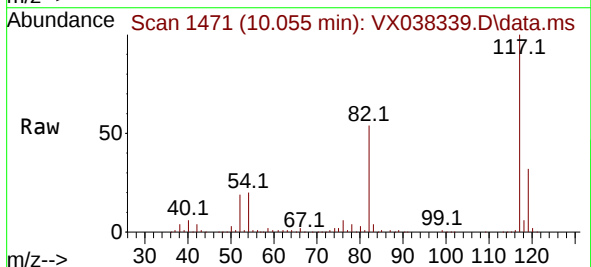
Instrument :
MSVOA_X
ClientSampleId :
TP-3

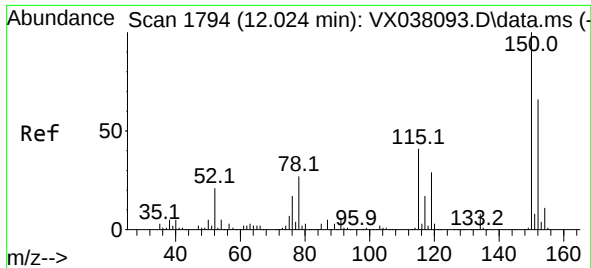
Tgt Ion: 95 Resp: 114880
Ion Ratio Lower Upper
95 100
174 79.5 0.0 135.6
176 77.6 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX038339.D
Acq: 17 Oct 2023 19:00

Tgt Ion: 117 Resp: 244846
Ion Ratio Lower Upper
117 100
82 54.2 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# 11

Delta R.T. 0.000 min

Lab File: VX038339.D

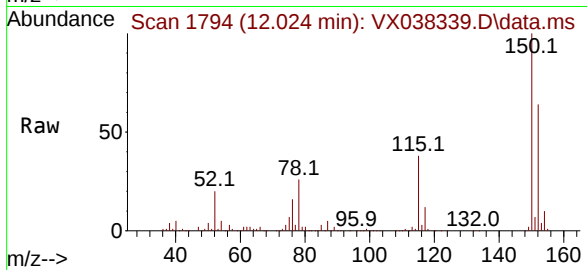
Acq: 17 Oct 2023 19:00

Instrument :

MSVOA_X

ClientSampleId :

TP-3



Tgt Ion:152 Resp: 124319

Ion Ratio Lower Upper

152 100

115 60.3 43.3 129.9

150 157.7 0.0 345.0

