

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
 Data File : VX038015.D
 Acq On : 30 Sep 2023 19:31
 Operator : JC/MD
 Sample : 04651-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SP1-3

Quant Time: Oct 02 02:17:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 16 04:55:44 2023
 Response via : Initial Calibration

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

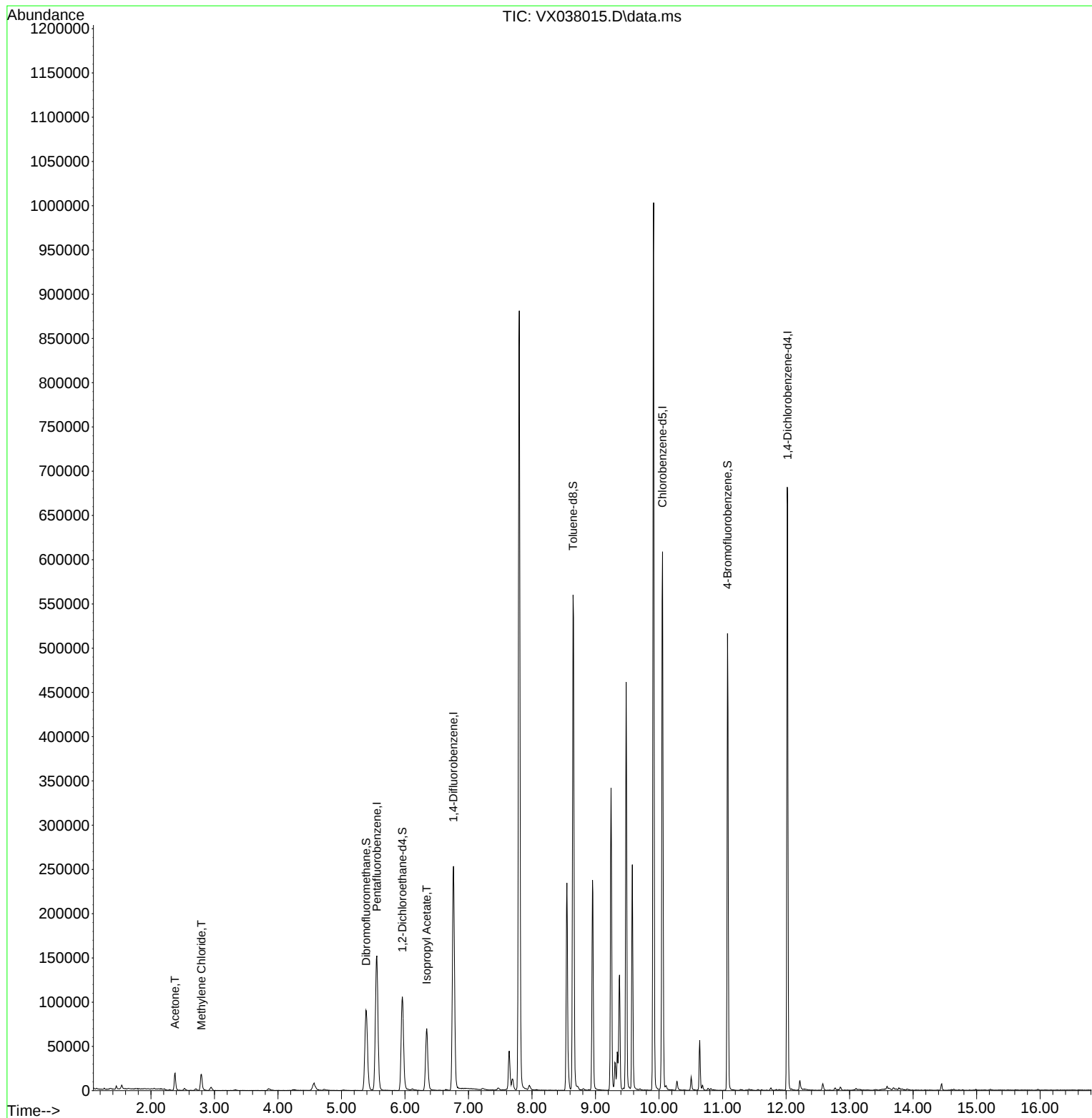
Internal Standards						
1) Pentafluorobenzene	5.556	168	139884	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	253499	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	268254	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136150	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	104786	57.015	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	114.040%
35) Dibromofluoromethane	5.385	113	79222	46.706	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.420%
50) Toluene-d8	8.647	98	332247	52.718	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	105.440%
62) 4-Bromofluorobenzene	11.079	95	128479	56.101	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	112.200%
Target Compounds						Qvalue
16) Acetone	2.380	43	20451	23.131	ug/l	100
20) Methylene Chloride	2.794	84	9165	5.585	ug/l	91
43) Isopropyl Acetate	6.342	43	93391	22.737	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093023\
Data File : VX038015.D
Acq On : 30 Sep 2023 19:31
Operator : JC/MD
Sample : 04651-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SP1-3

Quant Time: Oct 02 02:17:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091523W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 16 04:55:44 2023
Response via : Initial Calibration

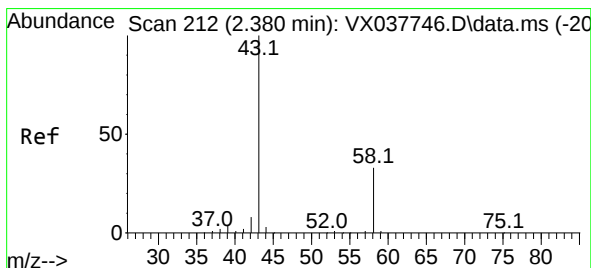
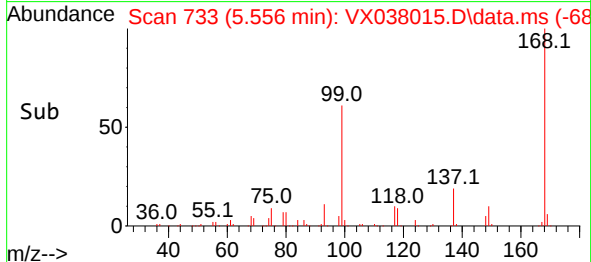
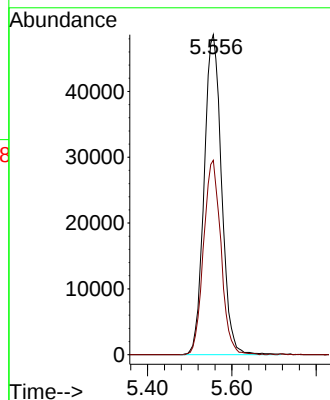
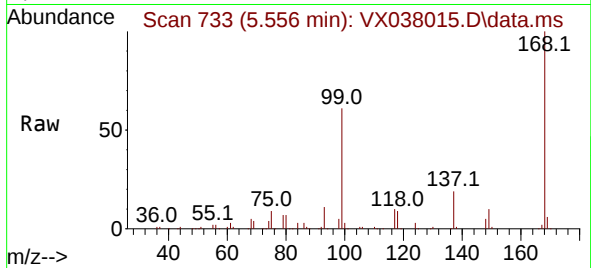




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. 0.006 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

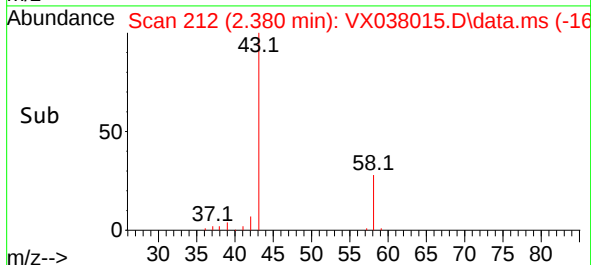
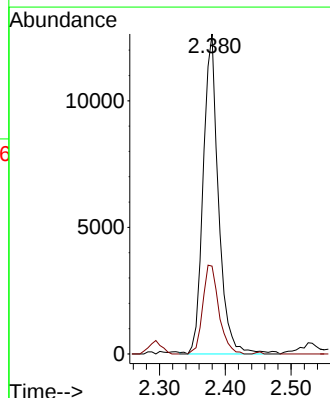
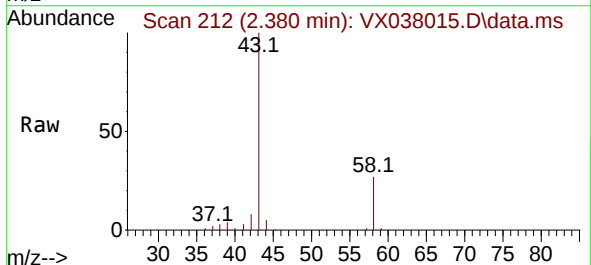
Instrument :
MSVOA_X
ClientSampleId :
SP1-3

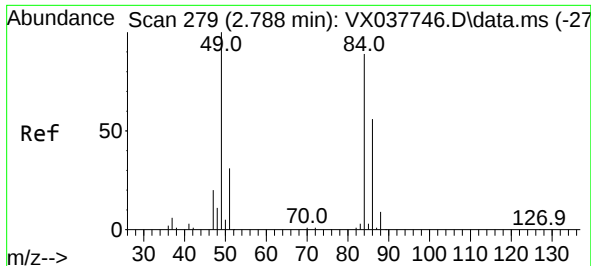
Tgt Ion:168 Resp: 139884
Ion Ratio Lower Upper
168 100
99 60.7 56.6 85.0



#16
Acetone
Concen: 23.131 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

Tgt Ion: 43 Resp: 20451
Ion Ratio Lower Upper
43 100
58 27.5 21.9 32.9

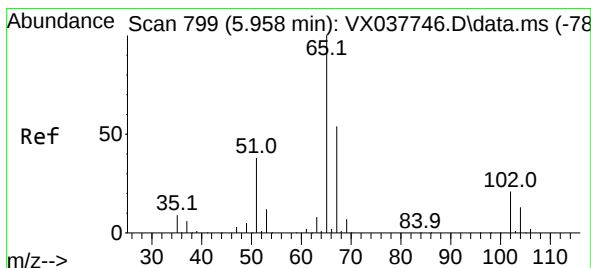
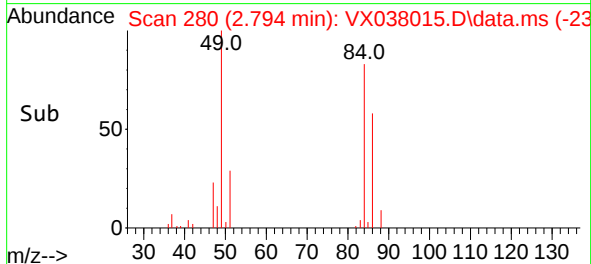
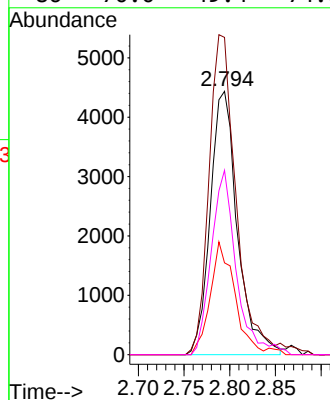
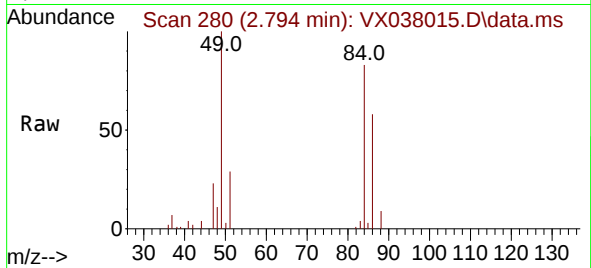




#20
Methylene Chloride
Concen: 5.585 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

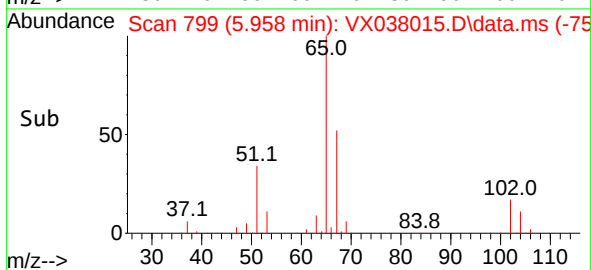
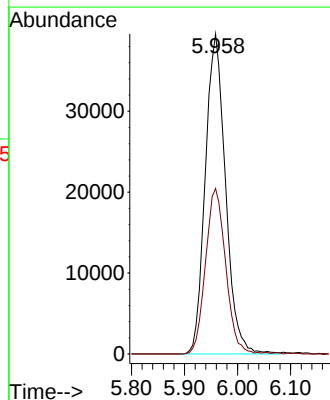
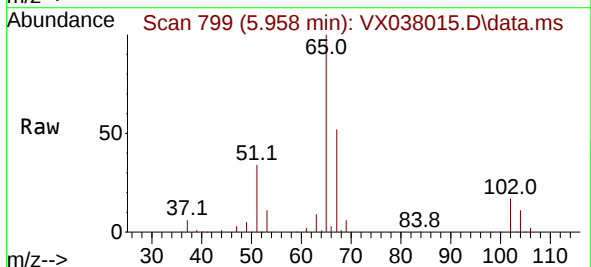
Instrument :
MSVOA_X
ClientSampleId :
SP1-3

Tgt Ion:	84	Resp:	9165
Ion	Ratio	Lower	Upper
84	100		
49	120.4	103.6	155.4
51	34.8	33.8	50.6
86	70.0	49.4	74.0



#33
1,2-Dichloroethane-d4
Concen: 57.015 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

Tgt Ion:	65	Resp:	104786
Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	100.2

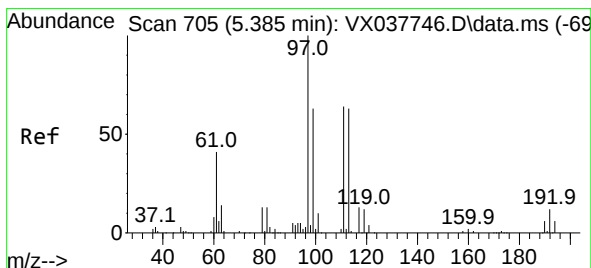
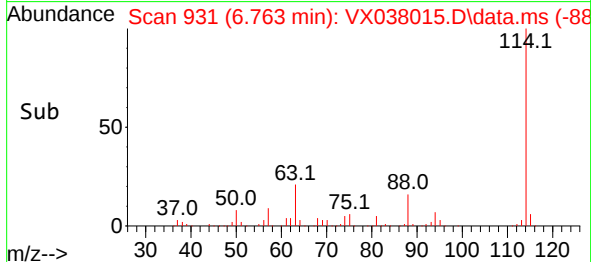
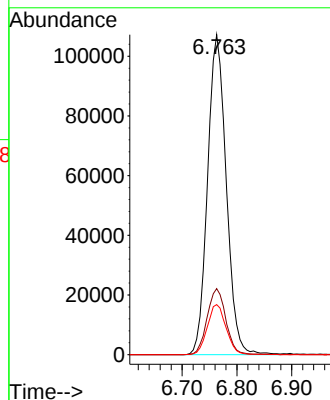
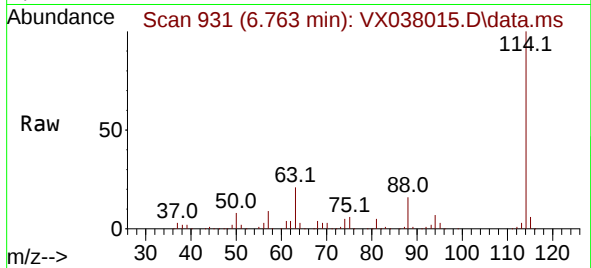




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

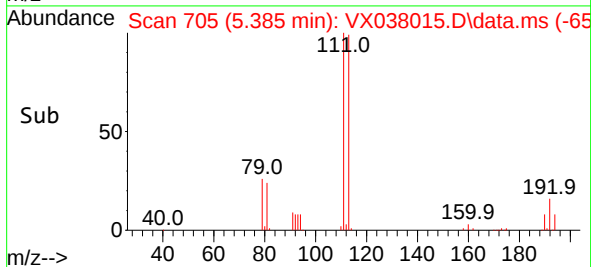
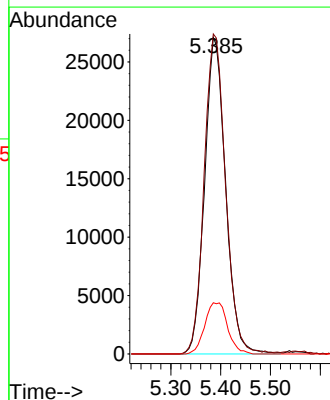
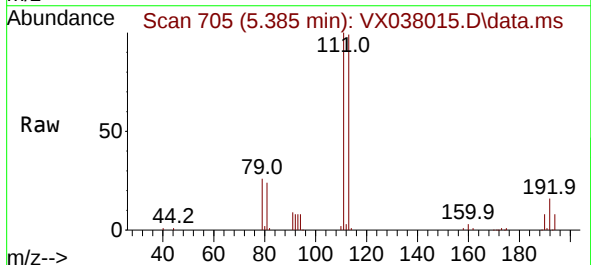
Instrument :
MSVOA_X
ClientSampleId :
SP1-3

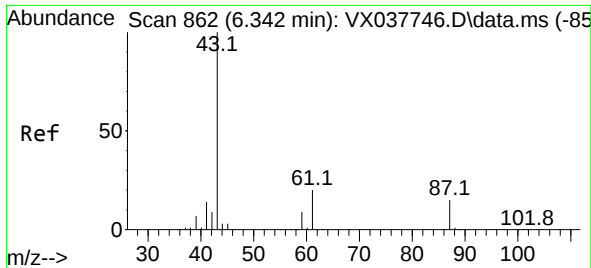
Tgt Ion:114 Resp: 253499
Ion Ratio Lower Upper
114 100
63 20.6 0.0 45.0
88 15.6 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.706 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

Tgt Ion:113 Resp: 79222
Ion Ratio Lower Upper
113 100
111 102.9 82.9 124.3
192 17.5 13.3 19.9

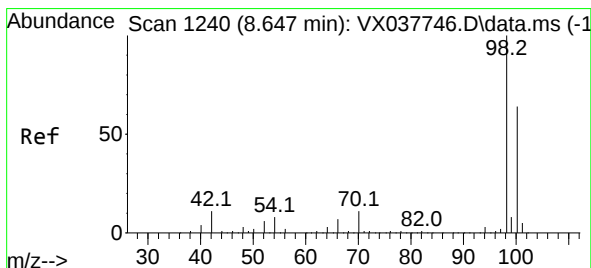
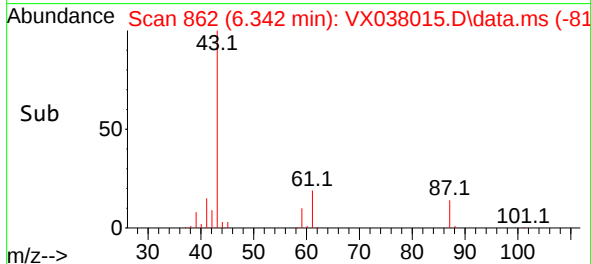
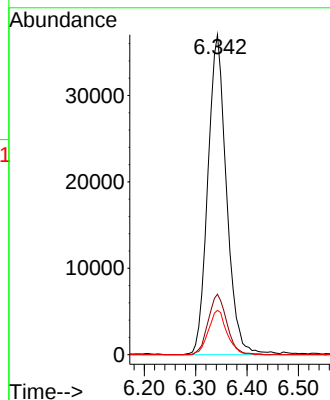
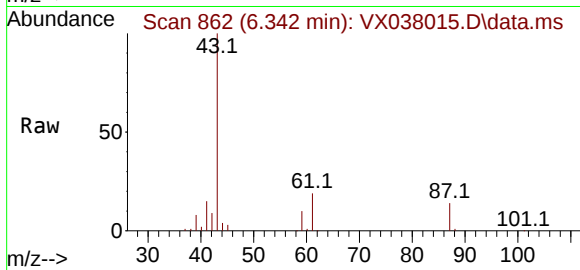




#43
Isopropyl Acetate
Concen: 22.737 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

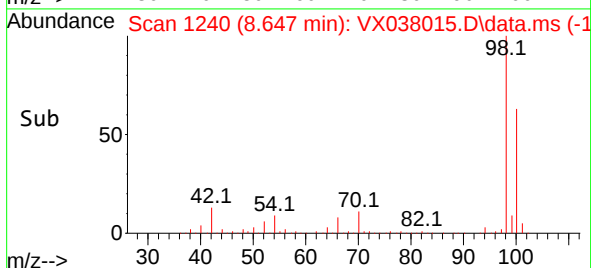
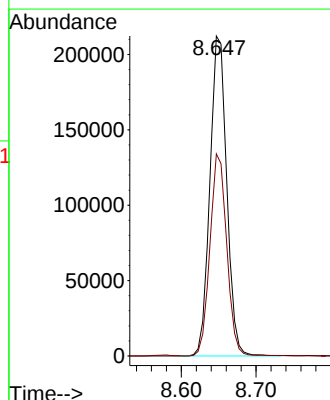
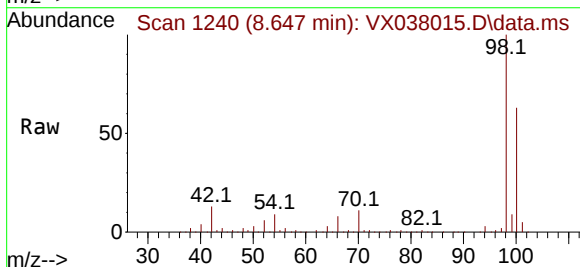
Instrument :
MSVOA_X
ClientSampleId :
SP1-3

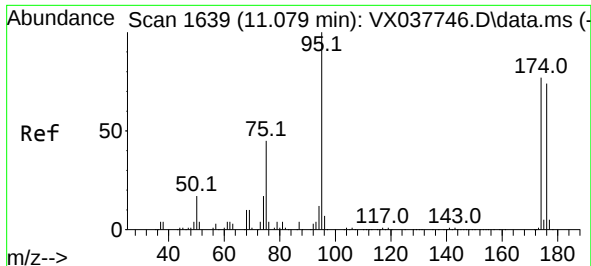
Tgt Ion: 43	Resp: 93391
Ion Ratio	Lower Upper
43	100
61	18.9 15.2 22.8
87	13.8 9.8 14.6



#50
Toluene-d8
Concen: 52.718 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. 0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

Tgt Ion: 98	Resp: 332247
Ion Ratio	Lower Upper
98	100
100	63.3 53.1 79.7

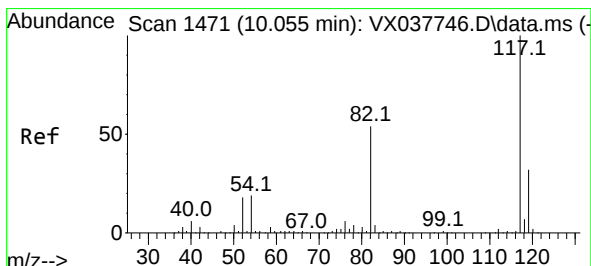
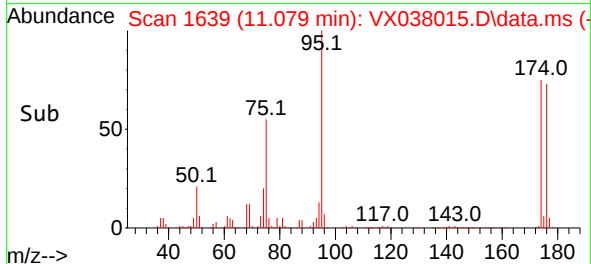
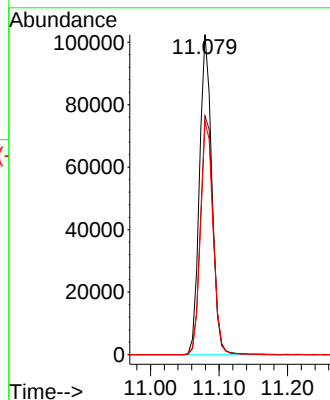
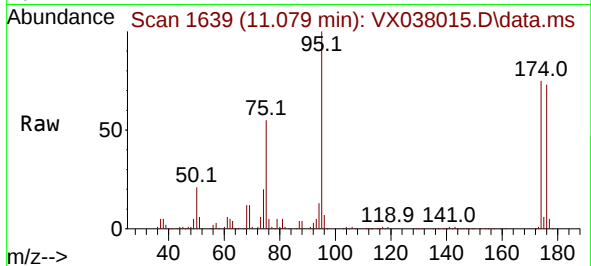




#62
4-Bromofluorobenzene
Concen: 56.101 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

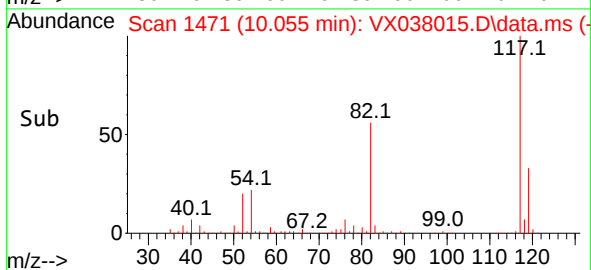
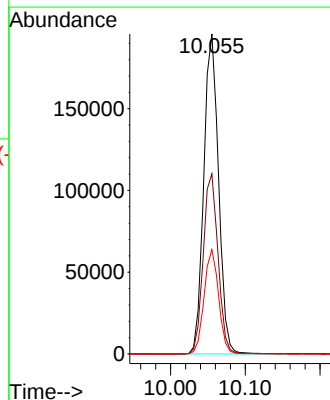
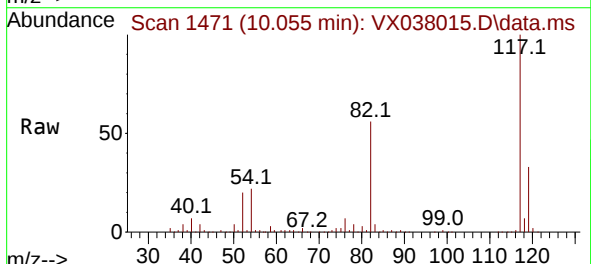
Instrument :
MSVOA_X
ClientSampleId :
SP1-3

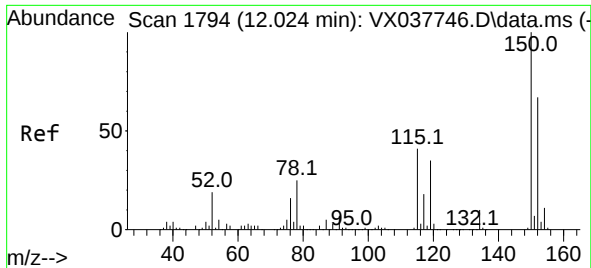
Tgt Ion: 95 Resp: 128479
Ion Ratio Lower Upper
95 100
174 77.5 0.0 135.6
176 74.4 0.0 131.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX038015.D
Acq: 30 Sep 2023 19:31

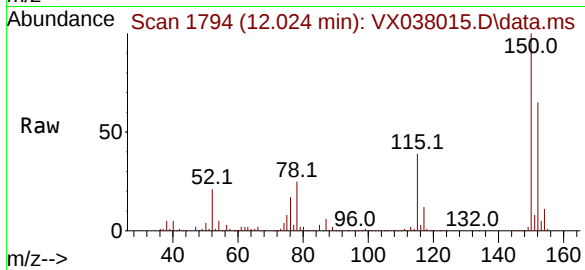
Tgt Ion: 117 Resp: 268254
Ion Ratio Lower Upper
117 100
82 56.3 46.2 69.4
119 32.6 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX038015.D
 Acq: 30 Sep 2023 19:31

Instrument :
 MSVOA_X
 ClientSampleId :
 SP1-3



Tgt Ion:152 Resp: 136150
 Ion Ratio Lower Upper
 152 100
 115 61.8 43.3 129.9
 150 155.5 0.0 345.0

