

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013123\
 Data File : VX033972.D
 Acq On : 31 Jan 2023 15:28
 Operator : JC/MD
 Sample : 01363-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-1-WC

Quant Time: Feb 01 02:13:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 11 14:48:42 2023
 Response via : Initial Calibration

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

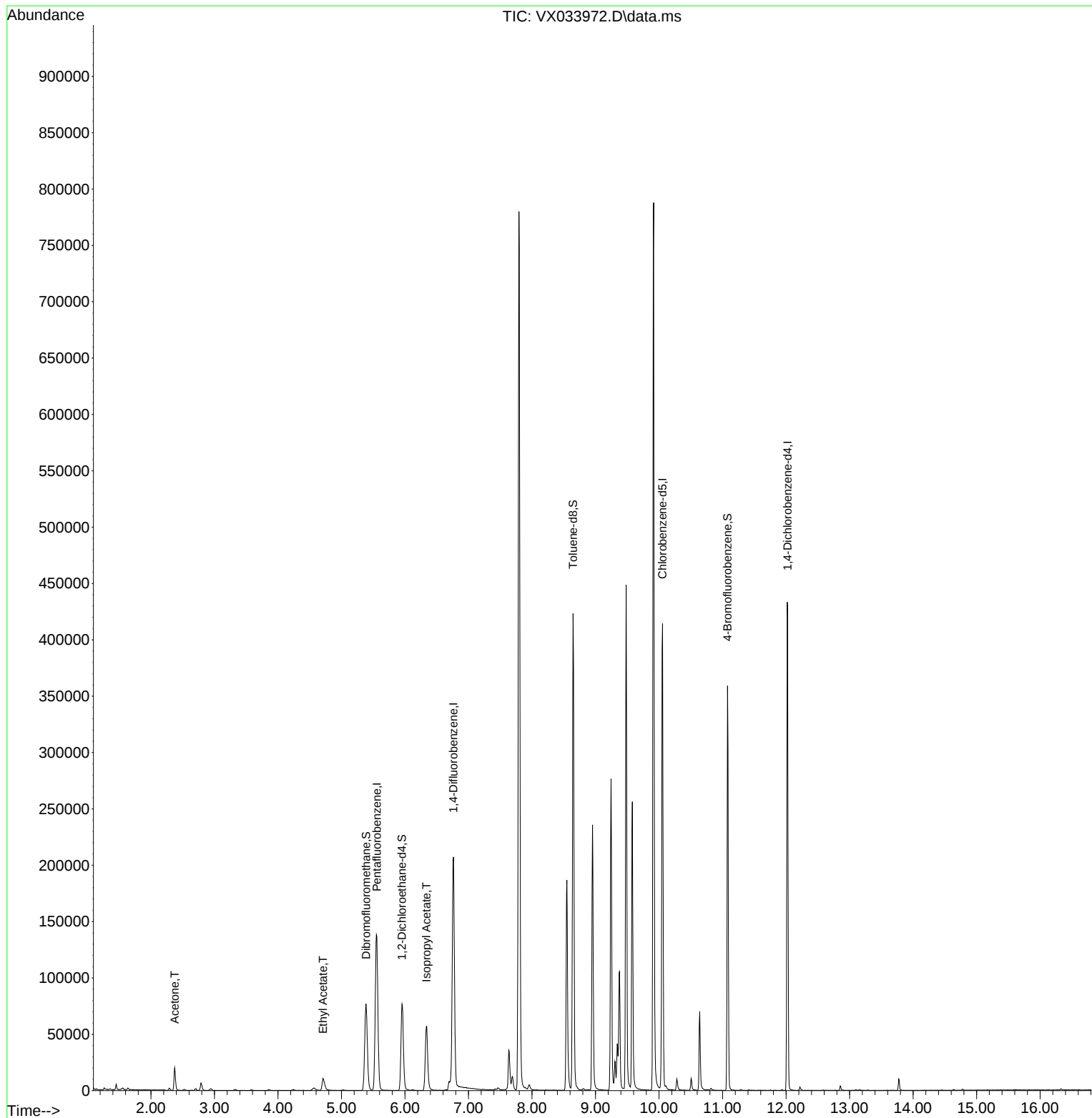
Internal Standards						
1) Pentafluorobenzene	5.556	168	154332	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	222088	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	201498	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	102362	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	73786	45.408	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	90.820%
35) Dibromofluoromethane	5.385	113	67336	48.828	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.660%
50) Toluene-d8	8.647	98	256611	51.071	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.140%
62) 4-Bromofluorobenzene	11.079	95	90073	48.283	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	96.560%
Target Compounds						
					Qvalue	
16) Acetone	2.374	43	21066	24.498	ug/l	96
37) Ethyl Acetate	4.709	43	18834	7.370	ug/l	98
43) Isopropyl Acetate	6.336	43	81210	25.559	ug/l	98

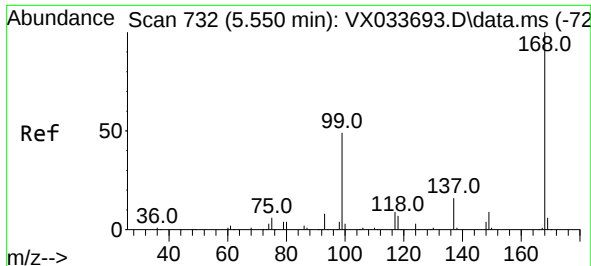
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX013123\
Data File : VX033972.D
Acq On : 31 Jan 2023 15:28
Operator : JC/MD
Sample : 01363-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TP-1-WC

Quant Time: Feb 01 02:13:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011123W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 11 14:48:42 2023
Response via : Initial Calibration

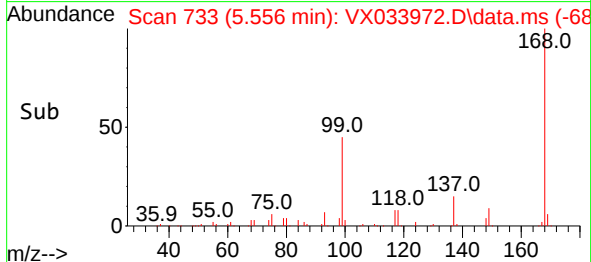
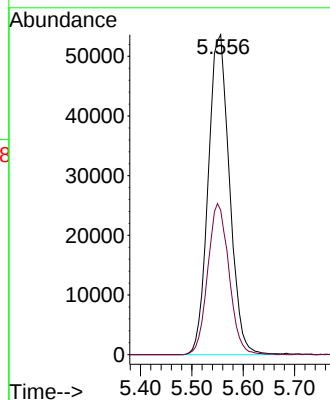
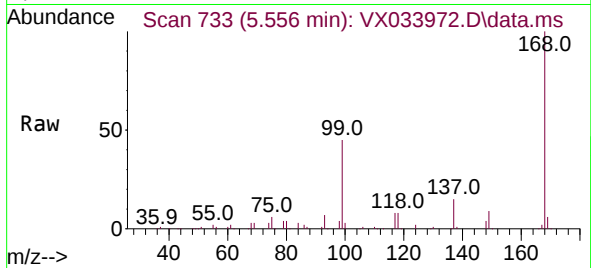




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX033972.D
Acq: 31 Jan 2023 15:28

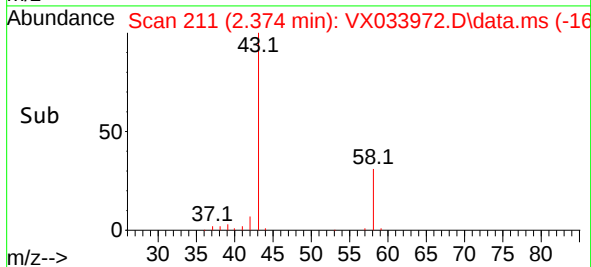
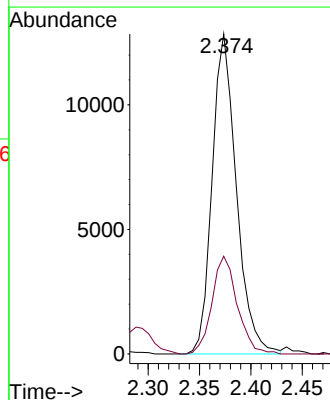
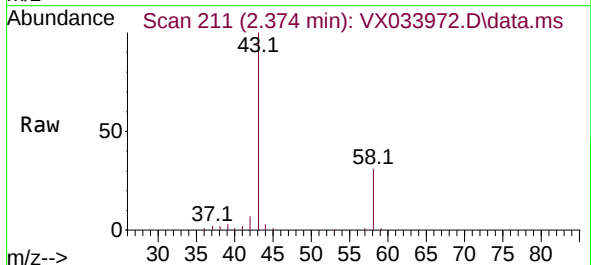
Instrument :
MSVOA_X
ClientSampleId :
TP-1-WC

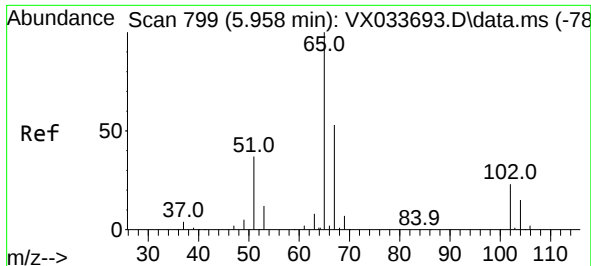
Tgt Ion:168 Resp: 154332
Ion Ratio Lower Upper
168 100
99 45.2 39.6 59.4



#16
Acetone
Concen: 24.498 ug/l
RT: 2.374 min Scan# 211
Delta R.T. -0.024 min
Lab File: VX033972.D
Acq: 31 Jan 2023 15:28

Tgt Ion: 43 Resp: 21066
Ion Ratio Lower Upper
43 100
58 30.5 22.6 33.8

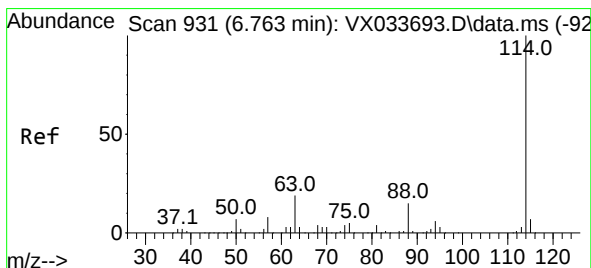
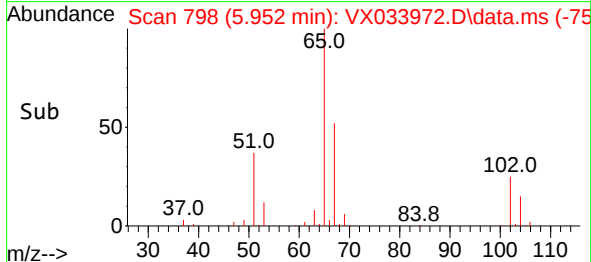
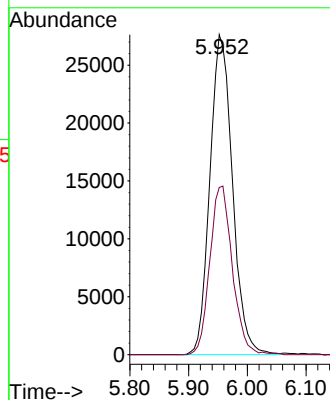
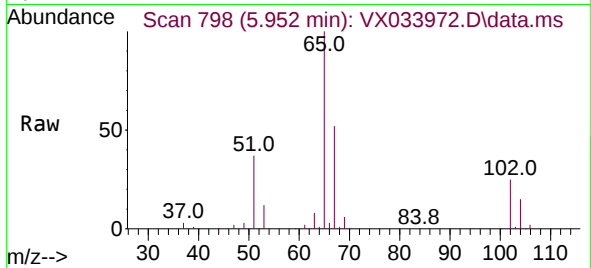




#33
 1,2-Dichloroethane-d4
 Concen: 45.408 ug/l
 RT: 5.952 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX033972.D
 Acq: 31 Jan 2023 15:28

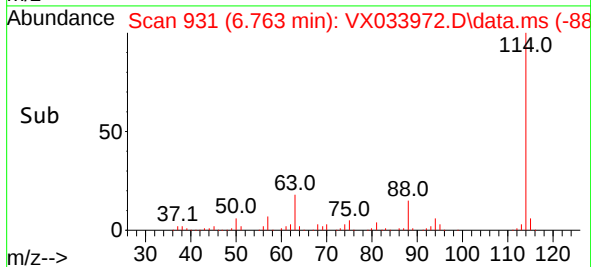
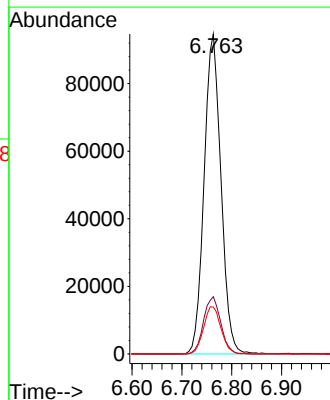
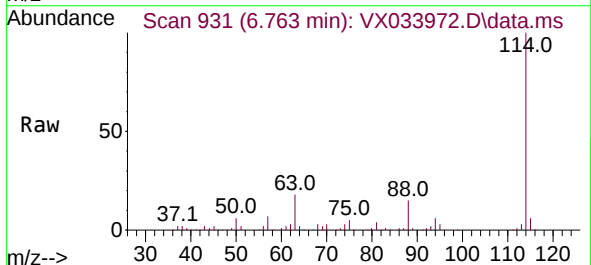
Instrument :
 MSVOA_X
 ClientSampleId :
 TP-1-WC

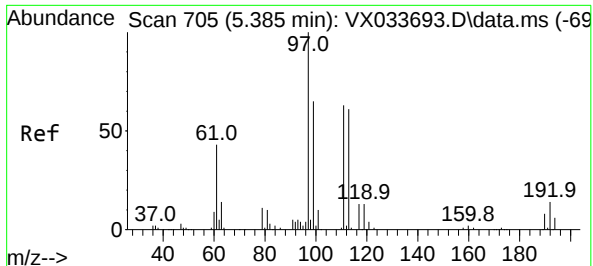
Tgt Ion: 65 Resp: 73786
 Ion Ratio Lower Upper
 65 100
 67 52.6 0.0 104.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VX033972.D
 Acq: 31 Jan 2023 15:28

Tgt Ion: 114 Resp: 222088
 Ion Ratio Lower Upper
 114 100
 63 17.9 0.0 37.4
 88 14.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 48.828 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX033972.D

Acq: 31 Jan 2023 15:28

Instrument :

MSVOA_X

ClientSampleId :

TP-1-WC

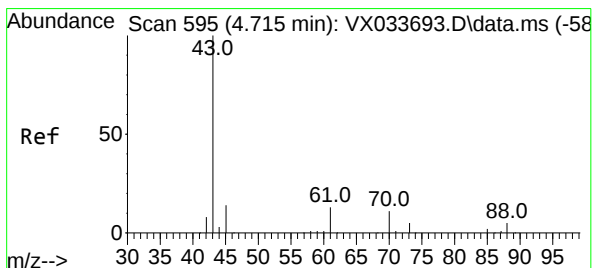
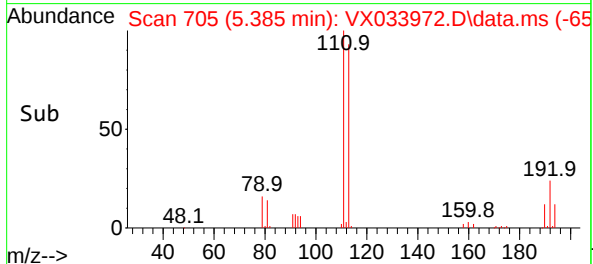
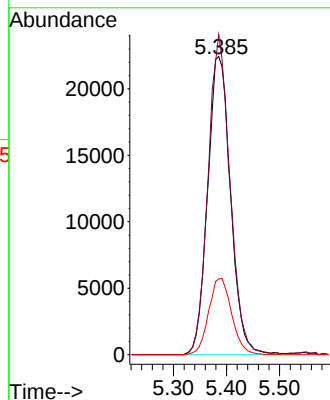
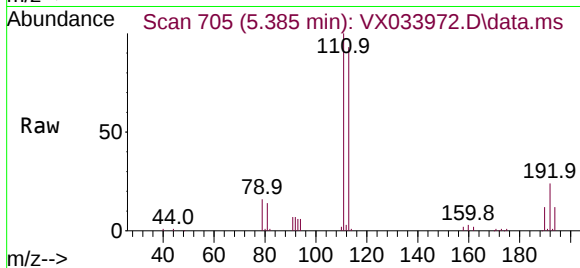
Tgt Ion:113 Resp: 67336

Ion Ratio Lower Upper

113 100

111 103.0 83.0 124.6

192 25.6 19.0 28.4



#37

Ethyl Acetate

Concen: 7.370 ug/l

RT: 4.709 min Scan# 594

Delta R.T. -0.006 min

Lab File: VX033972.D

Acq: 31 Jan 2023 15:28

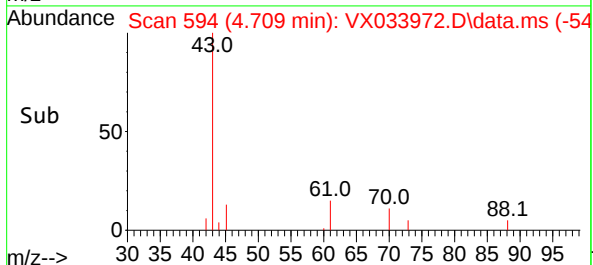
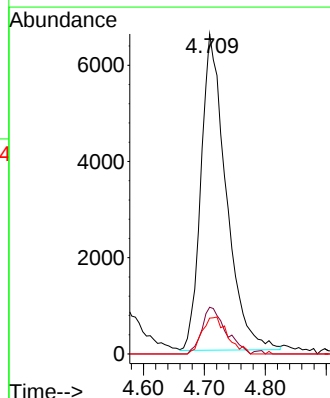
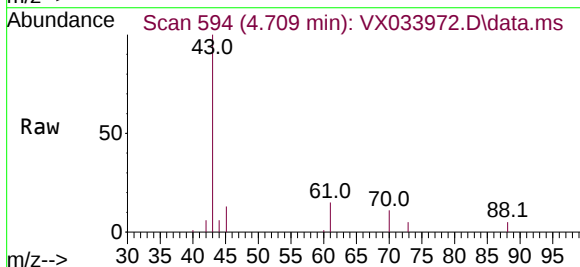
Tgt Ion: 43 Resp: 18834

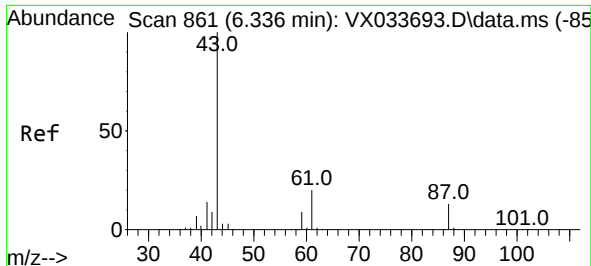
Ion Ratio Lower Upper

43 100

61 14.0 11.1 16.7

70 11.8 8.5 12.7

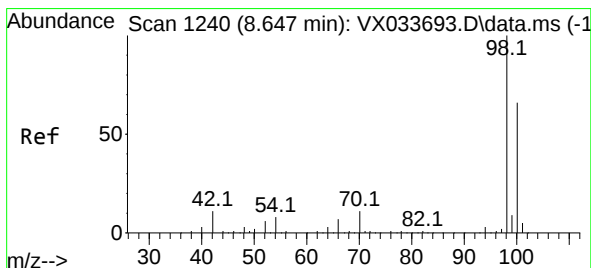
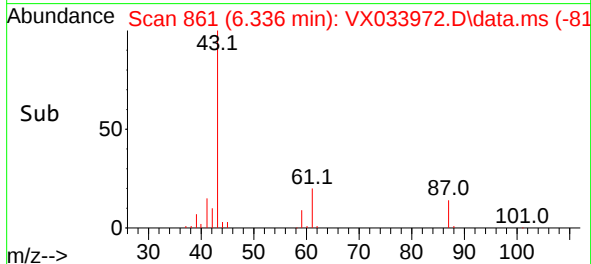
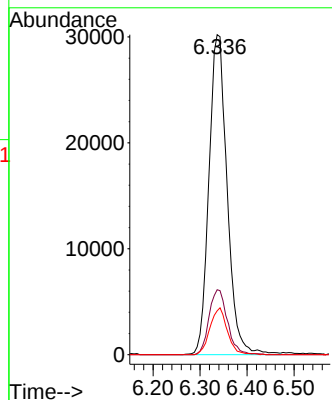
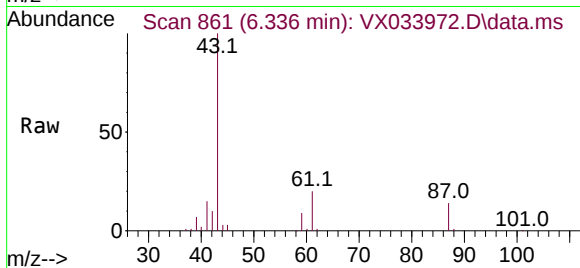




#43
Isopropyl Acetate
Concen: 25.559 ug/l
RT: 6.336 min Scan# 861
Delta R.T. -0.000 min
Lab File: VX033972.D
Acq: 31 Jan 2023 15:28

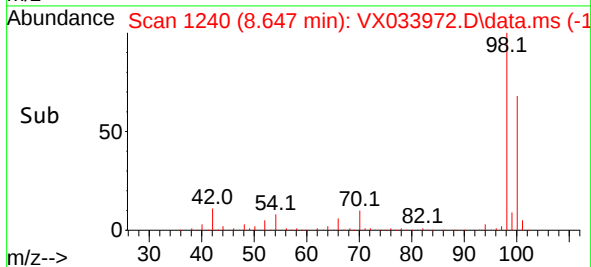
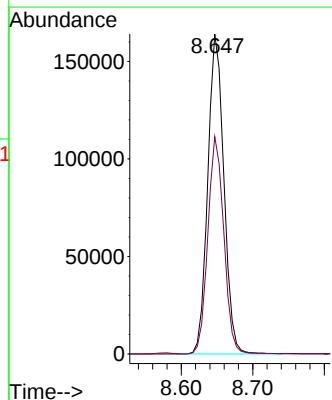
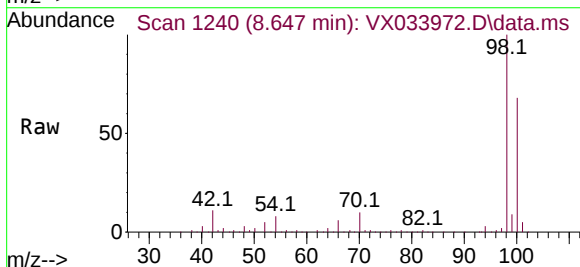
Instrument :
MSVOA_X
ClientSampleId :
TP-1-WC

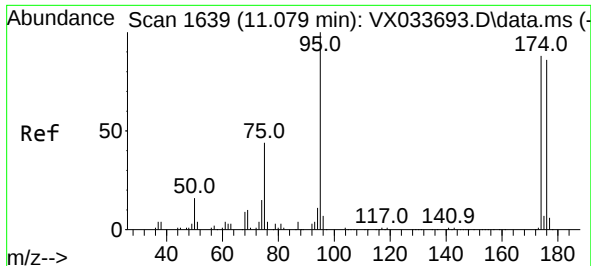
Tgt Ion: 43	Resp: 81210
Ion Ratio	Lower Upper
43 100	
61 20.5	15.7 23.5
87 14.0	10.6 15.8



#50
Toluene-d8
Concen: 51.071 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX033972.D
Acq: 31 Jan 2023 15:28

Tgt Ion: 98	Resp: 256611
Ion Ratio	Lower Upper
98 100	
100 67.6	53.6 80.4

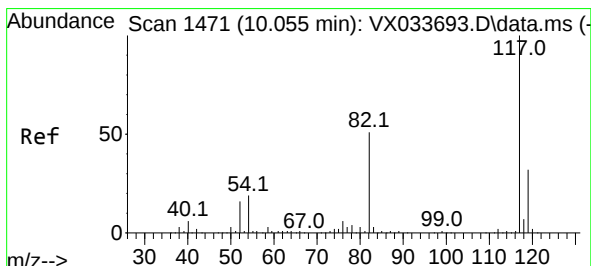
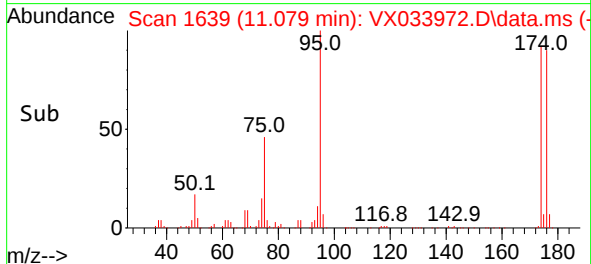
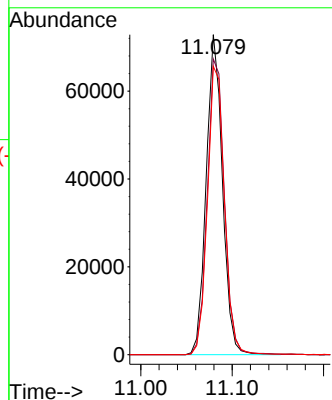
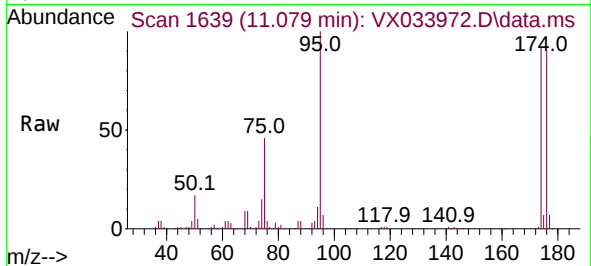




#62
4-Bromofluorobenzene
Concen: 48.283 ug/l
RT: 11.079 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX033972.D
Acq: 31 Jan 2023 15:28

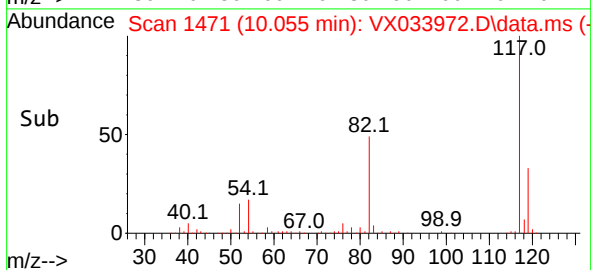
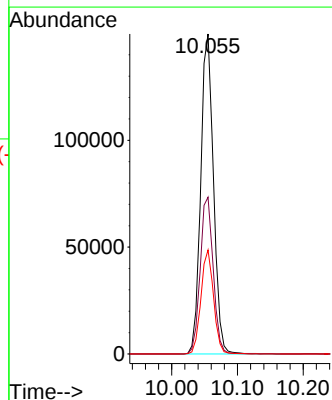
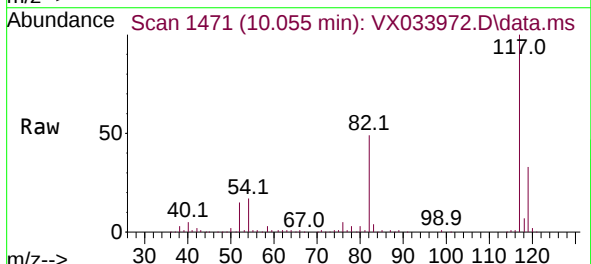
Instrument :
MSVOA_X
ClientSampleId :
TP-1-WC

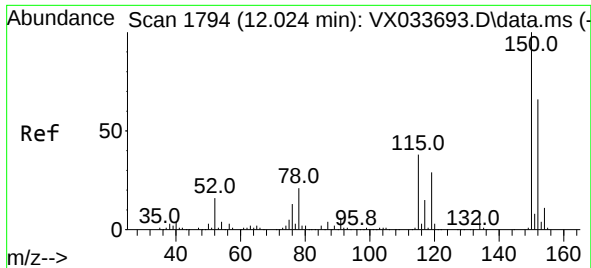
Tgt Ion: 95 Resp: 90073
Ion Ratio Lower Upper
95 100
174 97.4 0.0 184.4
176 93.9 0.0 178.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX033972.D
Acq: 31 Jan 2023 15:28

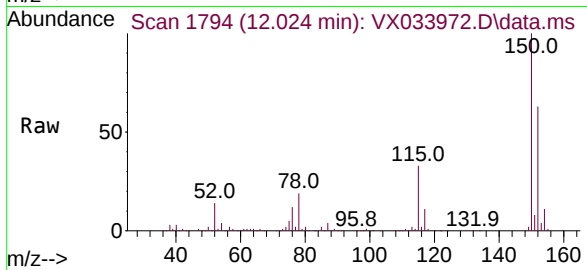
Tgt Ion: 117 Resp: 201498
Ion Ratio Lower Upper
117 100
82 49.0 40.6 60.8
119 32.5 25.6 38.4





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX033972.D
 Acq: 31 Jan 2023 15:28

Instrument :
 MSVOA_X
 ClientSampleId :
 TP-1-WC



Tgt Ion:152 Resp: 102362
 Ion Ratio Lower Upper
 152 100
 115 53.7 38.7 116.1
 150 156.2 0.0 348.2

