

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101722\
 Data File : VX032169.D
 Acq On : 17 Oct 2022 21:18
 Operator : JC/MD
 Sample : N5159-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-33

Quant Time: Oct 18 04:26:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 18 04:18:35 2022
 Response via : Initial Calibration

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

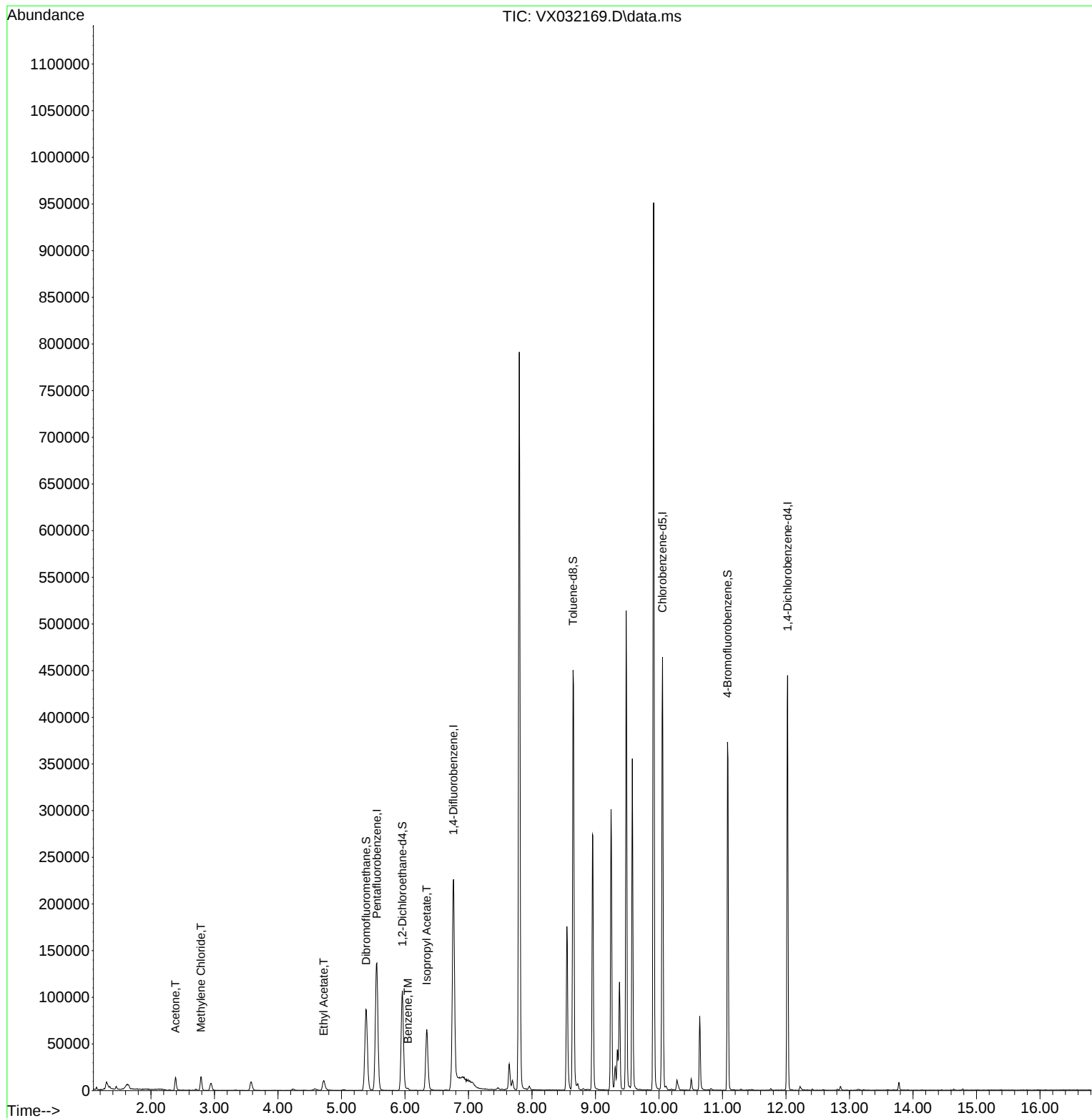
Internal Standards						
1) Pentafluorobenzene	5.556	168	121455	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	210241	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	194534	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	87250	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	103385	53.445	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.900%	
35) Dibromofluoromethane	5.385	113	72892	50.813	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 101.620%	
50) Toluene-d8	8.647	98	262229	52.116	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 104.240%	
62) 4-Bromofluorobenzene	11.079	95	96720	50.487	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 100.980%	
Target Compounds						
					Qvalue	
16) Acetone	2.386	43	15491	33.306	ug/l	93
20) Methylene Chloride	2.788	84	6329	4.426	ug/l	96
37) Ethyl Acetate	4.721	43	18714	8.986	ug/l	99
40) Benzene	6.044	78	2524	0.435	ug/l	94
43) Isopropyl Acetate	6.342	43	86580	27.587	ug/l	99

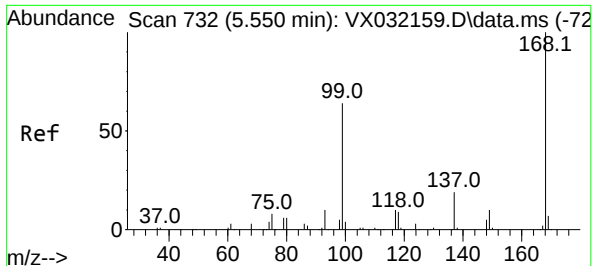
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101722\
Data File : VX032169.D
Acq On : 17 Oct 2022 21:18
Operator : JC/MD
Sample : N5159-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-33

Quant Time: Oct 18 04:26:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101722W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 18 04:18:35 2022
Response via : Initial Calibration

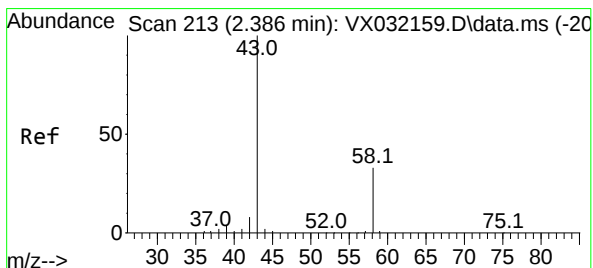
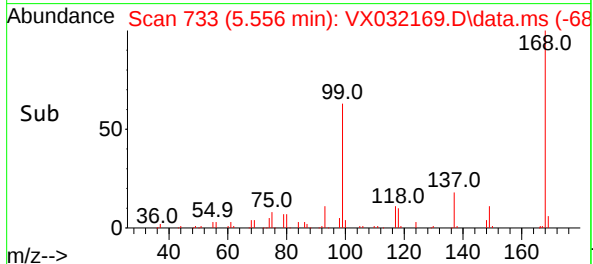
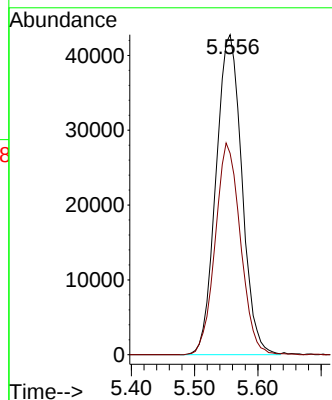
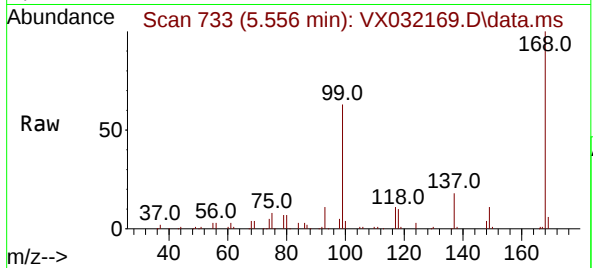




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 732
Delta R.T. 0.006 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

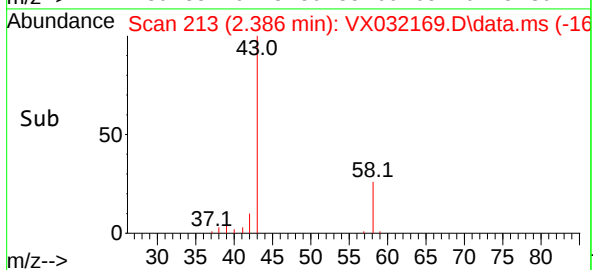
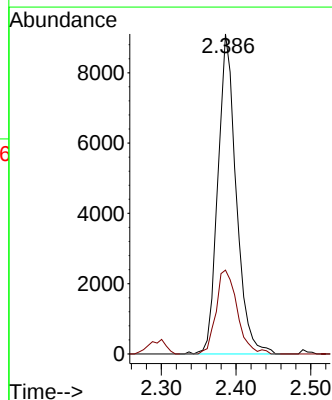
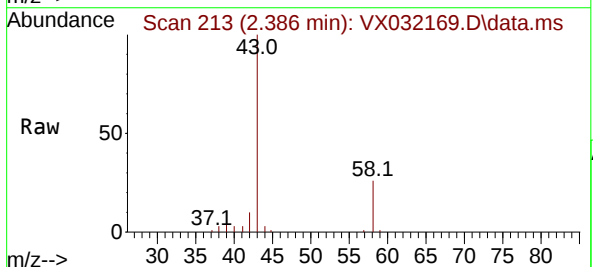
Instrument :
MSVOA_X
ClientSampleId :
SB-33

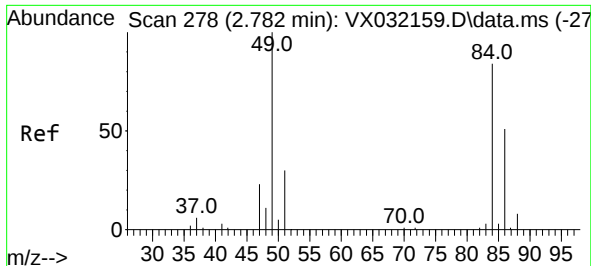
Tgt Ion:168 Resp: 121455
Ion Ratio Lower Upper
168 100
99 62.9 48.8 73.2



#16
Acetone
Concen: 33.306 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

Tgt Ion: 43 Resp: 15491
Ion Ratio Lower Upper
43 100
58 26.2 23.8 35.8



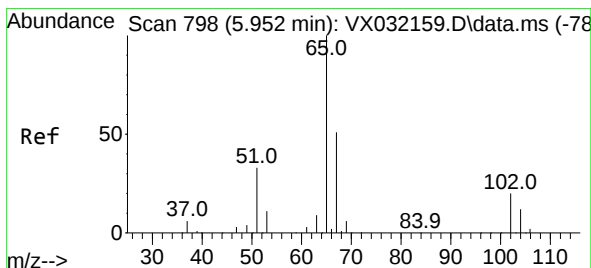
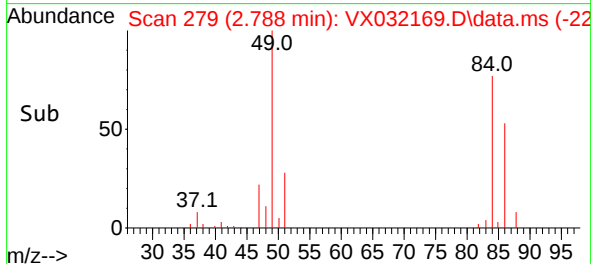
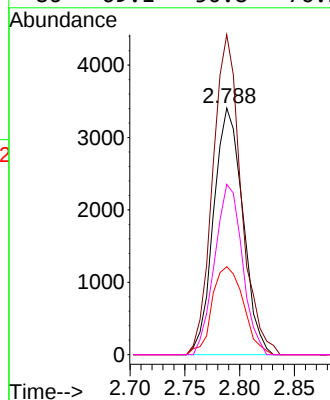
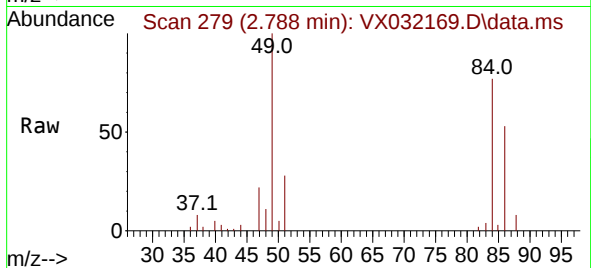


#20
Methylene Chloride
Concen: 4.426 ug/l
RT: 2.788 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

Instrument :
MSVOA_X
ClientSampleId :
SB-33

Tgt Ion: 84 Resp: 6329

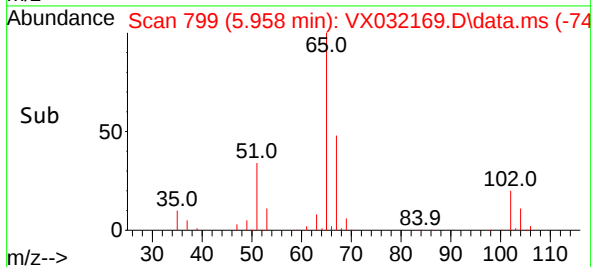
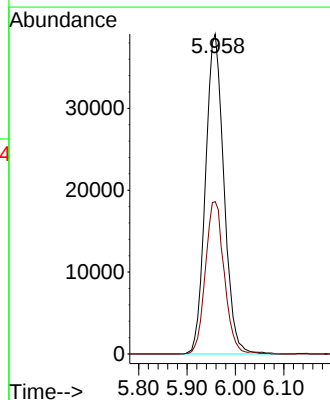
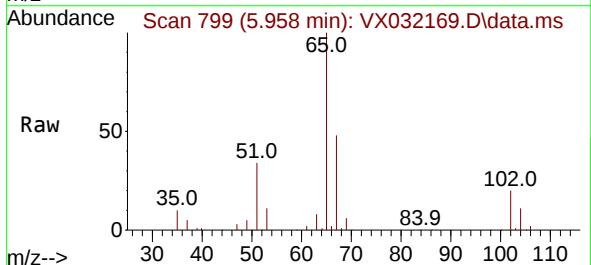
Ion	Ratio	Lower	Upper
84	100		
49	129.8	105.9	158.9
51	35.7	32.2	48.2
86	69.1	50.8	76.2

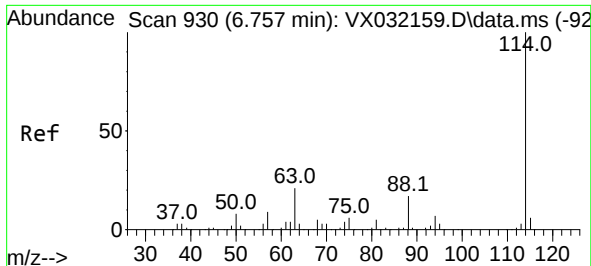


#33
1,2-Dichloroethane-d4
Concen: 53.445 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.006 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

Tgt Ion: 65 Resp: 103385

Ion	Ratio	Lower	Upper
65	100		
67	48.8	0.0	102.4

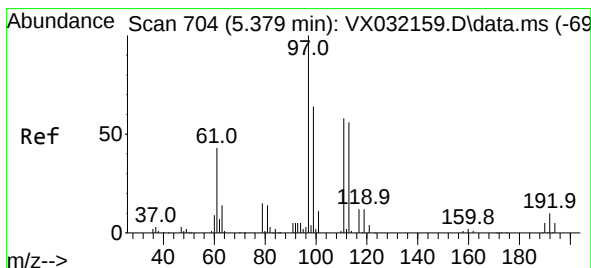
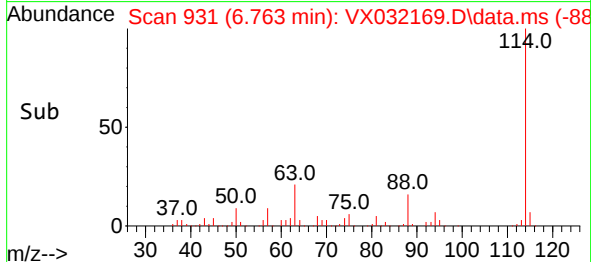
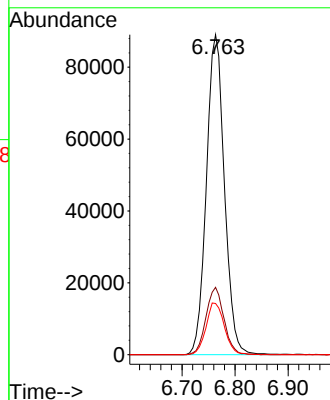
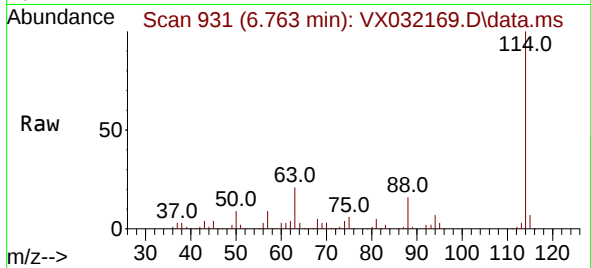




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 91
Delta R.T. 0.006 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

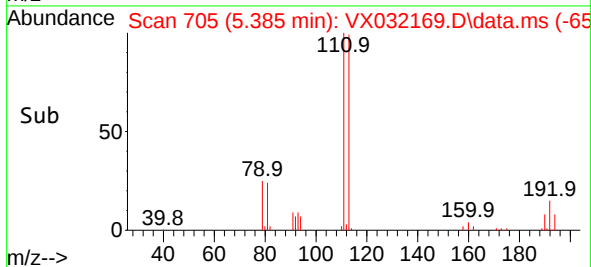
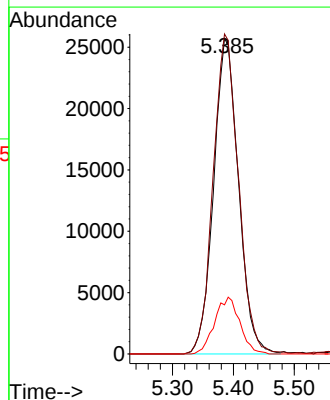
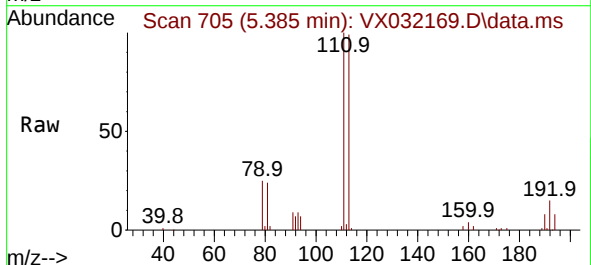
Instrument :
MSVOA_X
ClientSampleId :
SB-33

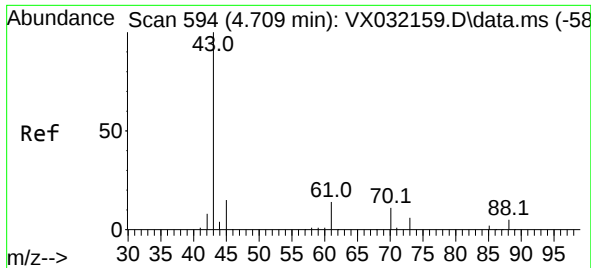
Tgt Ion:114 Resp: 210241
Ion Ratio Lower Upper
114 100
63 21.0 0.0 42.6
88 16.0 0.0 33.0



#35
Dibromofluoromethane
Concen: 50.813 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

Tgt Ion:113 Resp: 72892
Ion Ratio Lower Upper
113 100
111 102.9 82.4 123.6
192 18.2 14.1 21.1





#37

Ethyl Acetate

Concen: 8.986 ug/l

RT: 4.721 min Scan# 596

Delta R.T. 0.012 min

Lab File: VX032169.D

Acq: 17 Oct 2022 21:18

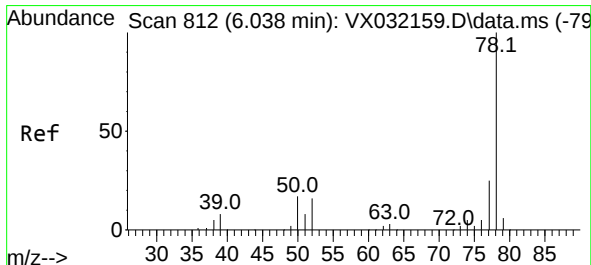
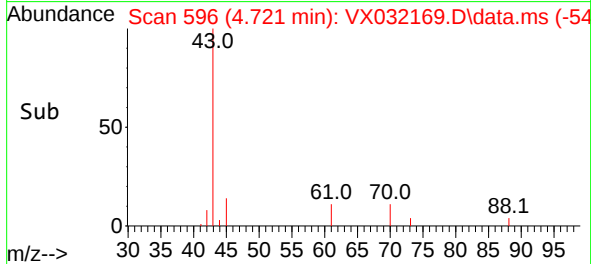
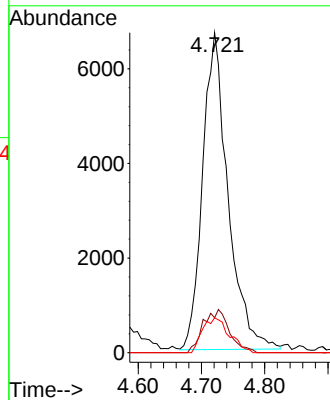
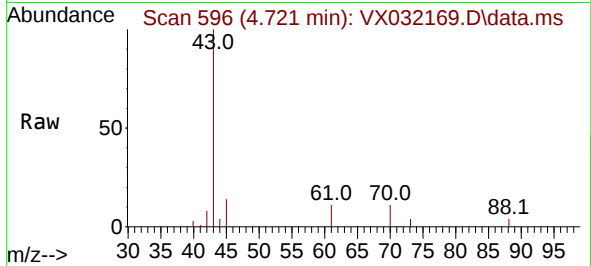
Instrument :

MSVOA_X

ClientSampleId :

SB-33

Tgt Ion: 43	Resp: 18714
Ion Ratio	Lower Upper
43	100
61	14.1 11.1 16.7
70	11.7 8.6 13.0



#40

Benzene

Concen: 0.435 ug/l

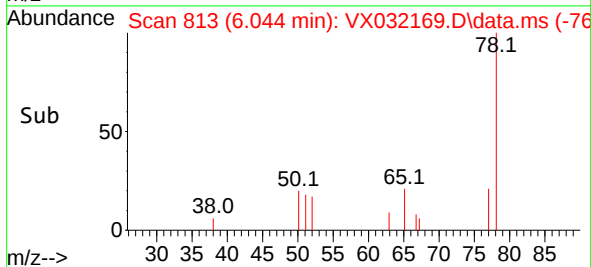
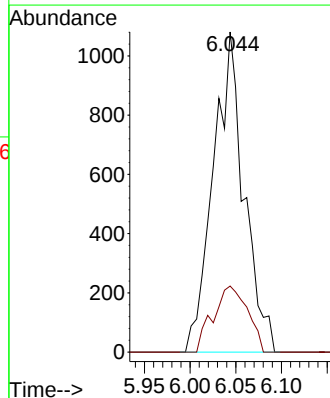
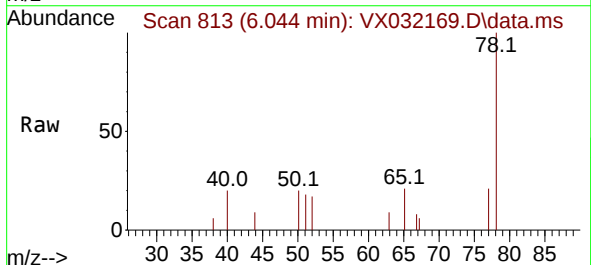
RT: 6.044 min Scan# 813

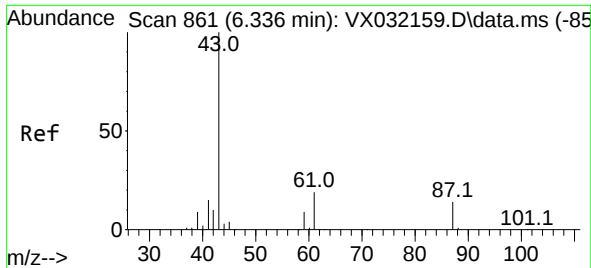
Delta R.T. 0.006 min

Lab File: VX032169.D

Acq: 17 Oct 2022 21:18

Tgt Ion: 78	Resp: 2524
Ion Ratio	Lower Upper
78	100
77	20.6 18.7 28.1

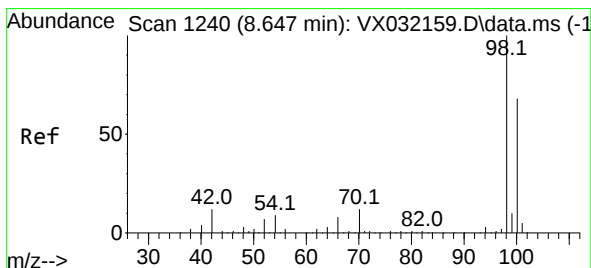
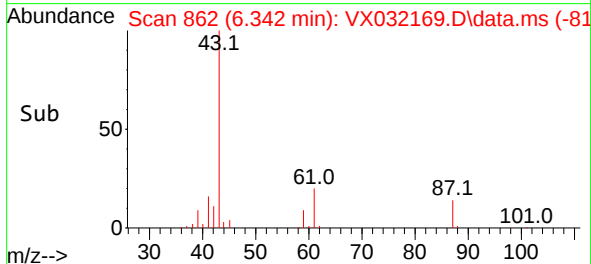
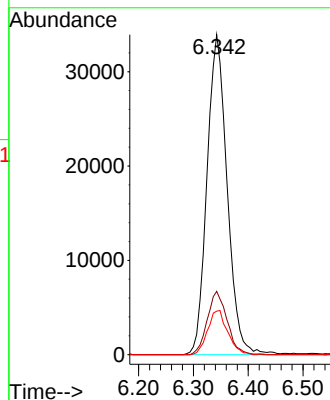
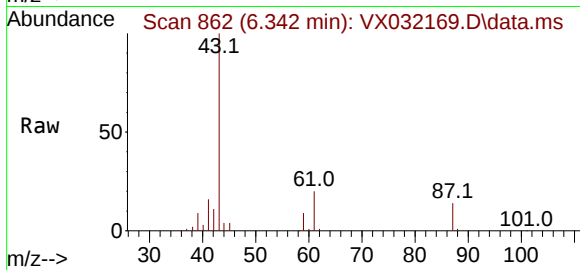




#43
Isopropyl Acetate
Concen: 27.587 ug/l
RT: 6.342 min Scan# 861
Delta R.T. 0.006 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

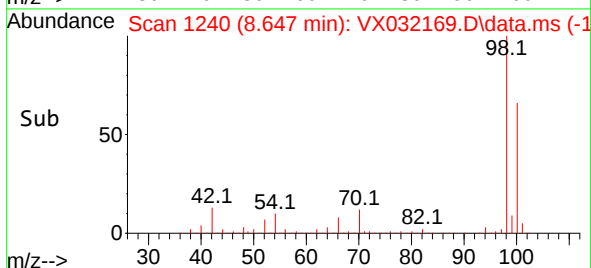
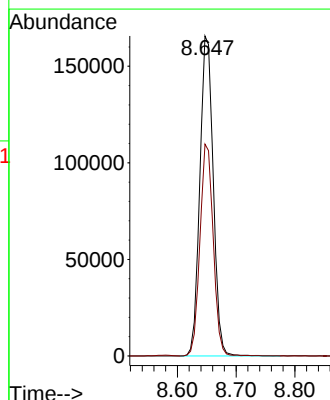
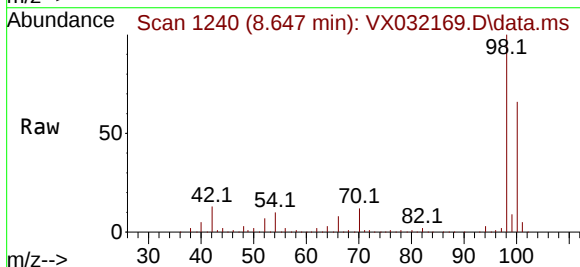
Instrument :
MSVOA_X
ClientSampleId :
SB-33

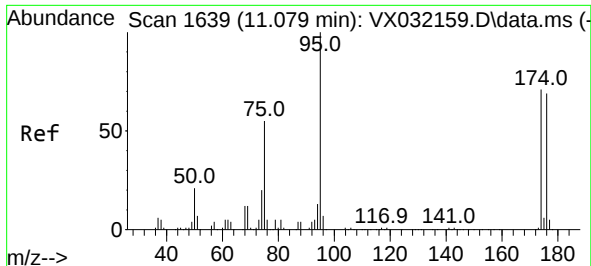
Tgt Ion: 43 Resp: 86580
Ion Ratio Lower Upper
43 100
61 19.4 15.3 22.9
87 13.7 10.6 15.8



#50
Toluene-d8
Concen: 52.116 ug/l
RT: 8.647 min Scan# 1240
Delta R.T. -0.000 min
Lab File: VX032169.D
Acq: 17 Oct 2022 21:18

Tgt Ion: 98 Resp: 262229
Ion Ratio Lower Upper
98 100
100 65.8 52.5 78.7





#62

4-Bromofluorobenzene

Concen: 50.487 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX032169.D

Acq: 17 Oct 2022 21:18

Instrument :

MSVOA_X

ClientSampleId :

SB-33

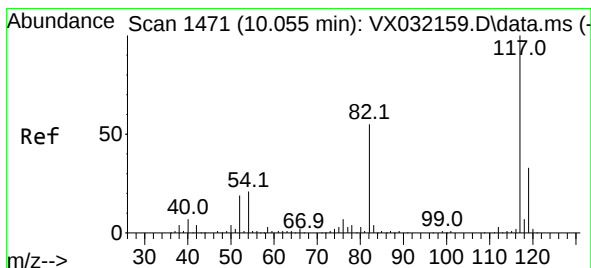
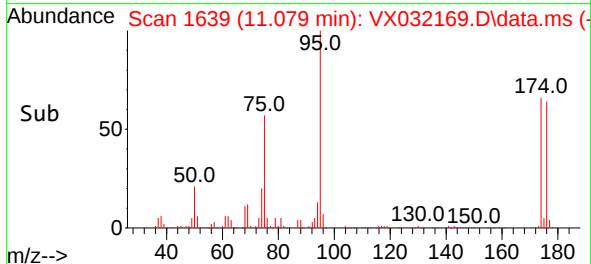
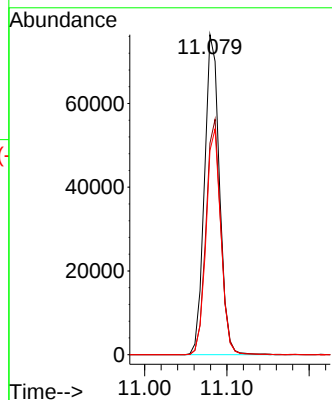
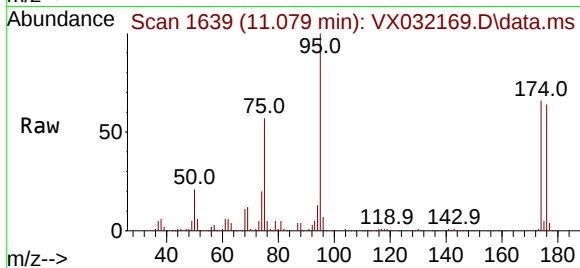
Tgt Ion: 95 Resp: 96720

Ion Ratio Lower Upper

95 100

174 72.7 0.0 153.2

176 69.8 0.0 144.0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VX032169.D

Acq: 17 Oct 2022 21:18

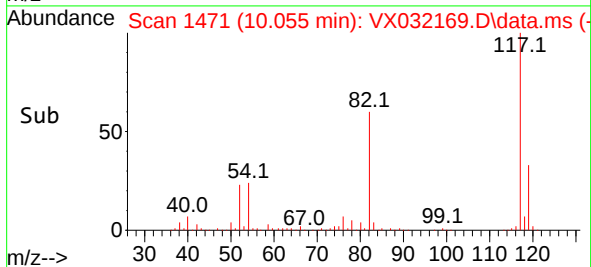
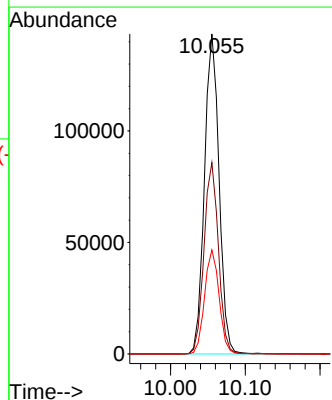
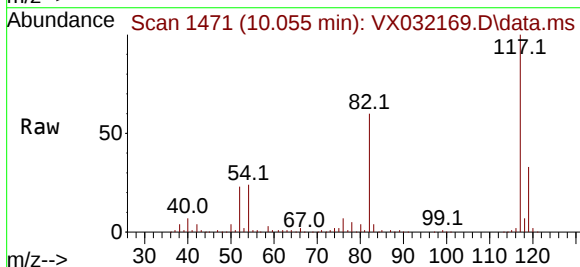
Tgt Ion: 117 Resp: 194534

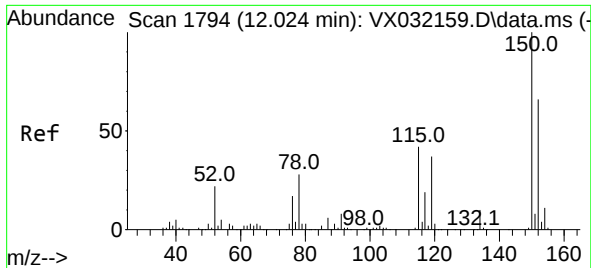
Ion Ratio Lower Upper

117 100

82 59.8 46.8 70.2

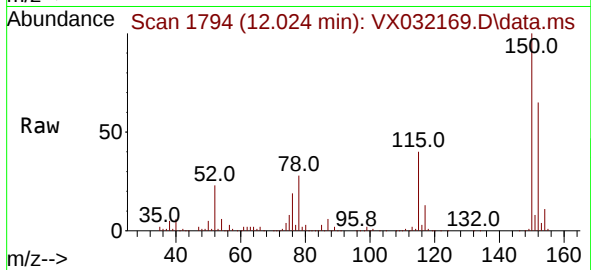
119 32.5 26.4 39.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX032169.D
 Acq: 17 Oct 2022 21:18

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-33



Tgt Ion:152 Resp: 87250
 Ion Ratio Lower Upper
 152 100
 115 62.8 43.4 130.1
 150 156.4 0.0 346.8

