

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
 Data File : VX031387.D
 Acq On : 16 Sep 2022 05:25
 Operator : JC/MD
 Sample : N4626-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-358-360

Quant Time: Sep 16 08:48:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

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

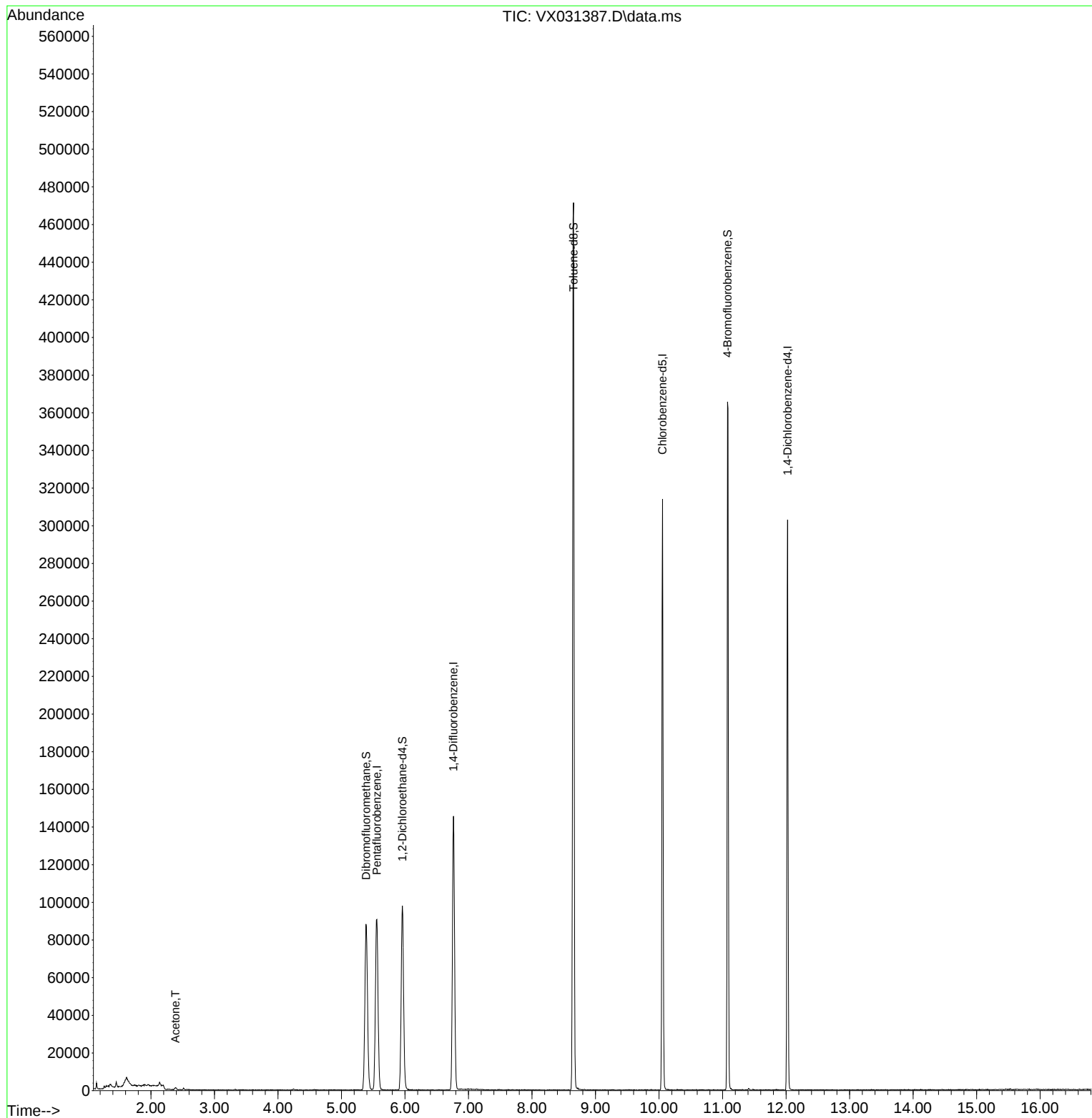
Internal Standards						
1) Pentafluorobenzene	5.556	168	88028	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	147358	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	129985	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59171	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	88193	40.817	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	81.640%
35) Dibromofluoromethane	5.385	113	72975	46.070	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.140%
50) Toluene-d8	8.653	98	276014	46.453	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.900%
62) 4-Bromofluorobenzene	11.079	95	85218	39.166	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	78.340%#
Target Compounds						
16) Acetone	2.386	43	1406	1.524	ug/l	Qvalue 97

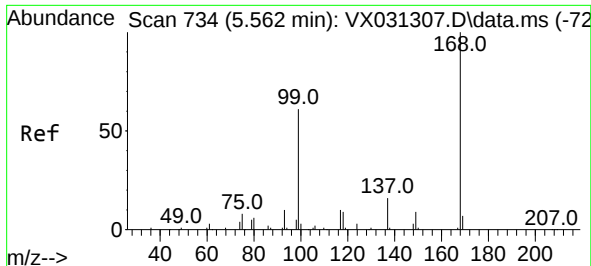
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091522\
Data File : VX031387.D
Acq On : 16 Sep 2022 05:25
Operator : JC/MD
Sample : N4626-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-358-360

Quant Time: Sep 16 08:48:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration

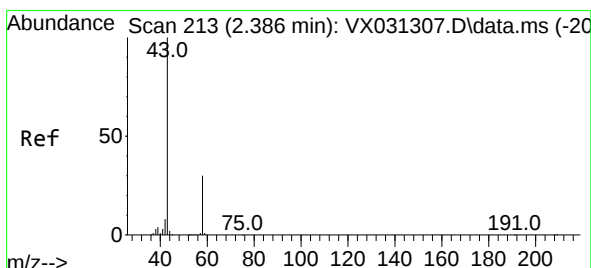
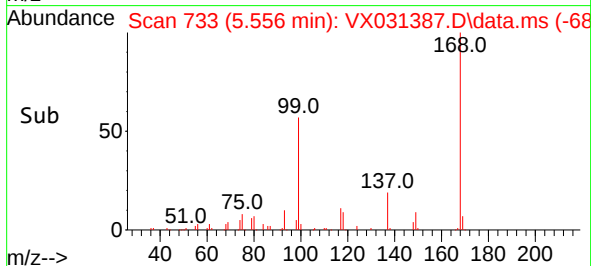
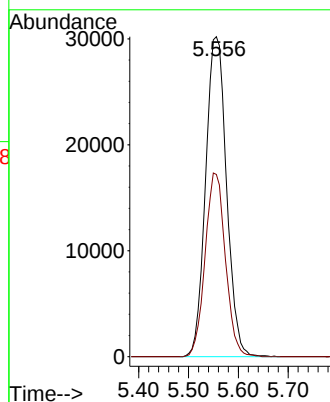
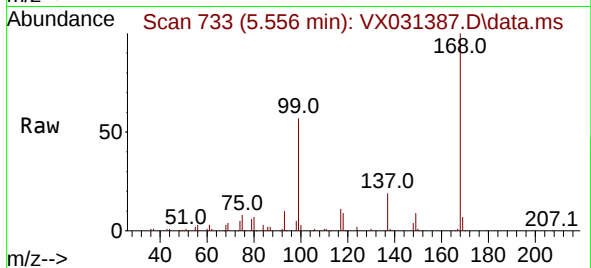




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 713
Delta R.T. -0.006 min
Lab File: VX031387.D
Acq: 16 Sep 2022 05:25

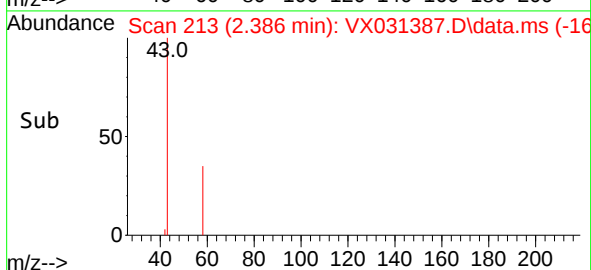
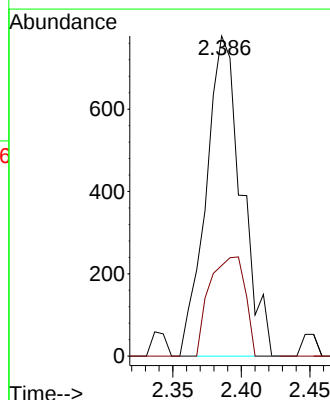
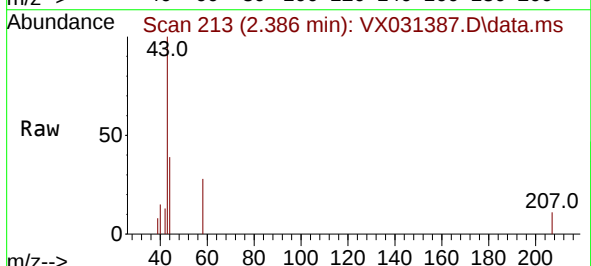
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-358-360

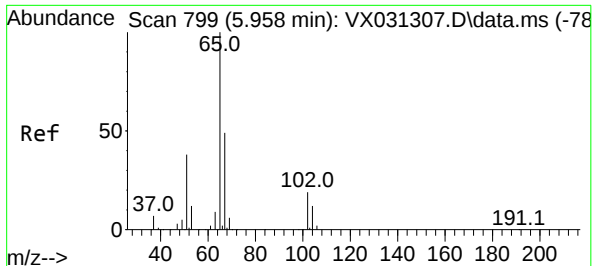
Tgt Ion:168 Resp: 88028
Ion Ratio Lower Upper
168 100
99 56.9 48.8 73.2



#16
Acetone
Concen: 1.524 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX031387.D
Acq: 16 Sep 2022 05:25

Tgt Ion: 43 Resp: 1406
Ion Ratio Lower Upper
43 100
58 28.3 23.8 35.8





#33

1,2-Dichloroethane-d4

Concen: 40.817 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031387.D

Acq: 16 Sep 2022 05:25

Instrument :

MSVOA_X

ClientSampleId :

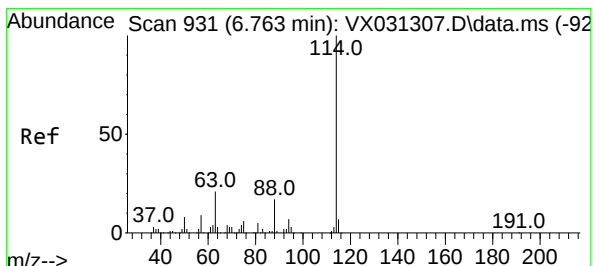
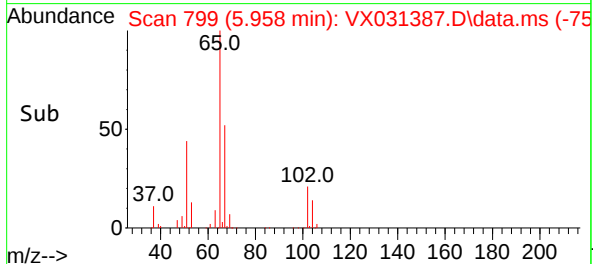
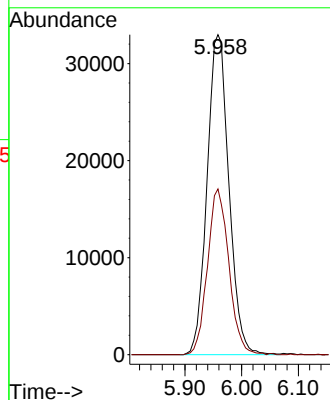
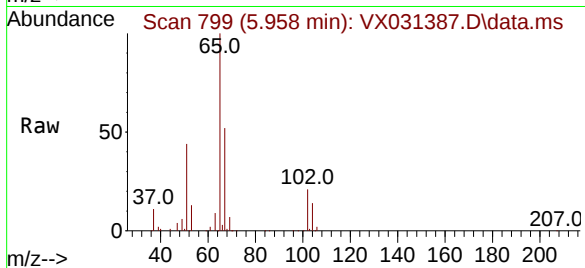
BP-VPB-RW5-GW-358-360

Tgt Ion: 65 Resp: 88193

Ion Ratio Lower Upper

65 100

67 50.7 0.0 102.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX031387.D

Acq: 16 Sep 2022 05:25

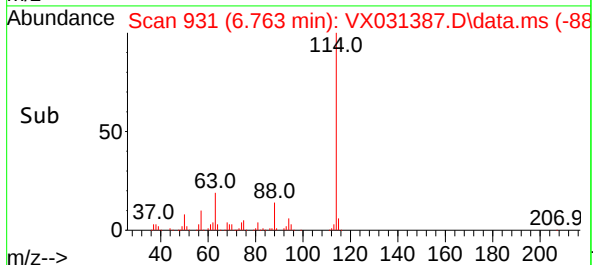
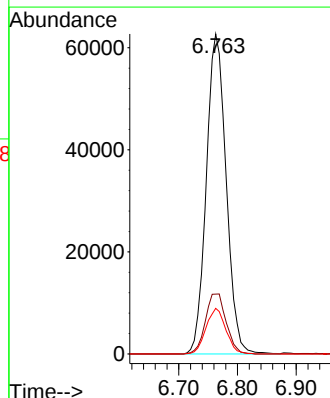
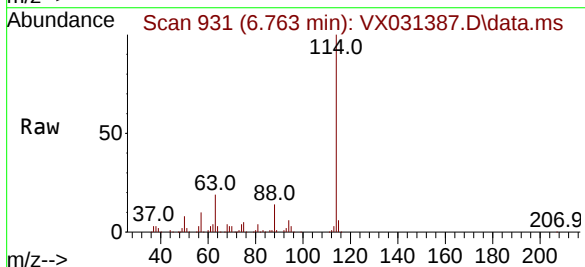
Tgt Ion: 114 Resp: 147358

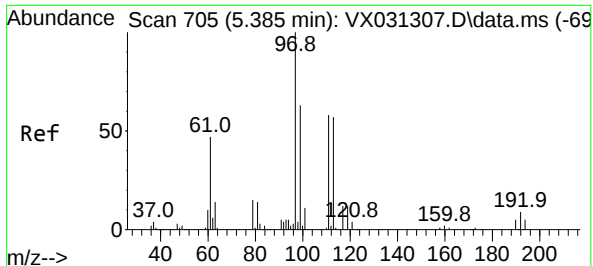
Ion Ratio Lower Upper

114 100

63 18.7 0.0 42.6

88 14.2 0.0 33.0



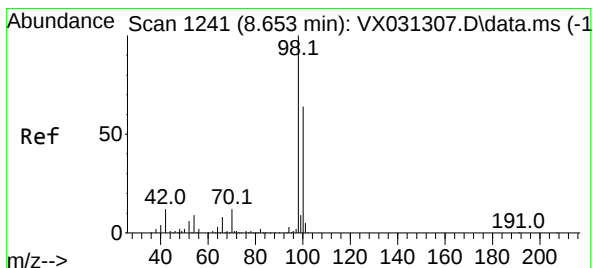
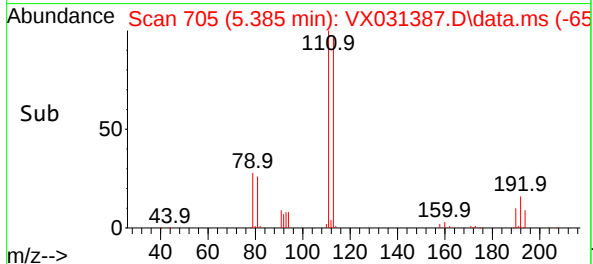
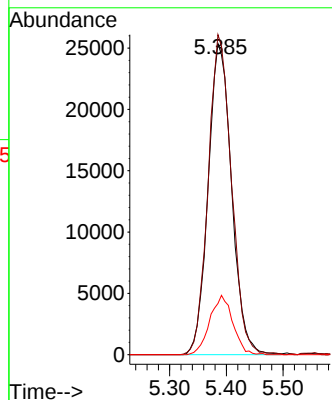
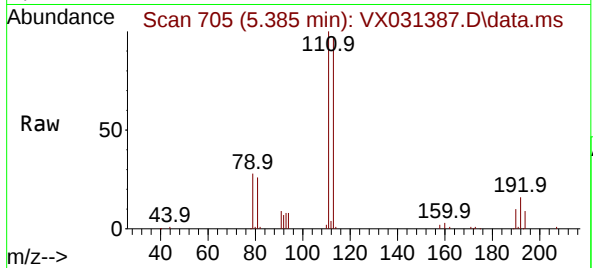


#35
 Dibromofluoromethane
 Concen: 46.070 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. 0.000 min
 Lab File: VX031387.D
 Acq: 16 Sep 2022 05:25

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-GW-358-360

Tgt Ion:113 Resp: 72975

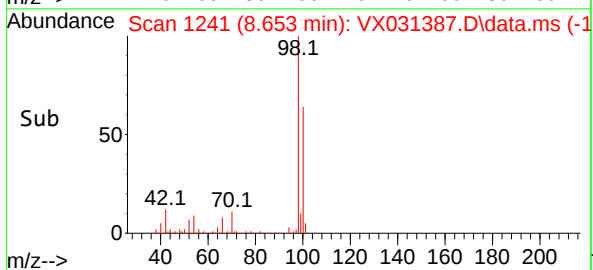
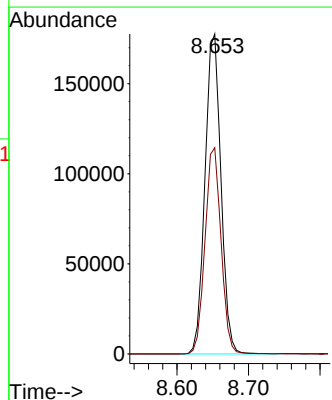
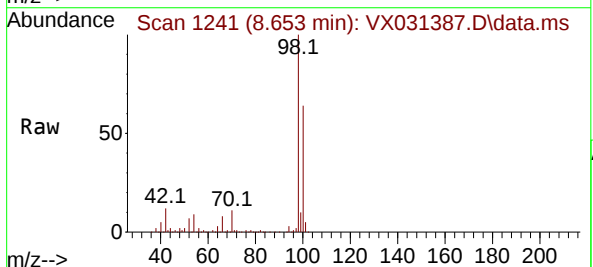
Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.4	123.6
192	18.7	14.1	21.1

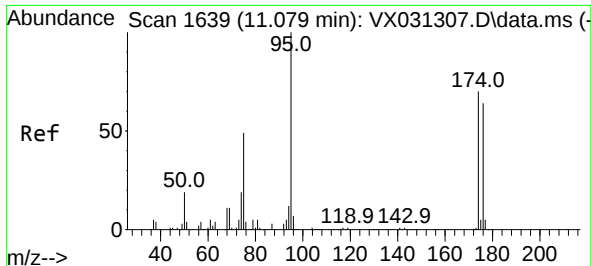


#50
 Toluene-d8
 Concen: 46.453 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. 0.000 min
 Lab File: VX031387.D
 Acq: 16 Sep 2022 05:25

Tgt Ion: 98 Resp: 276014

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.5	78.7

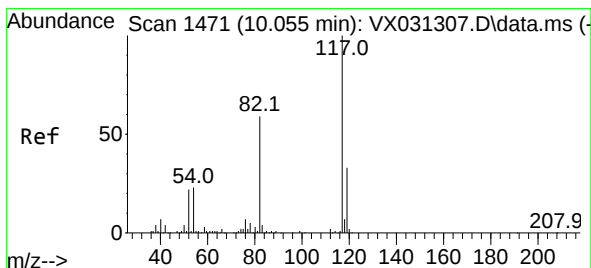
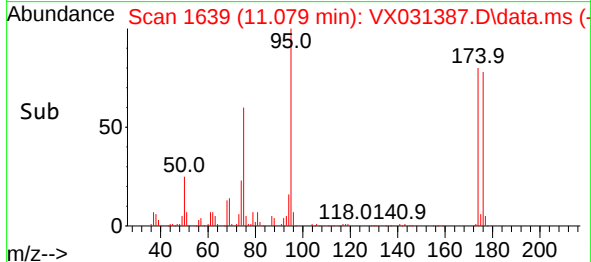
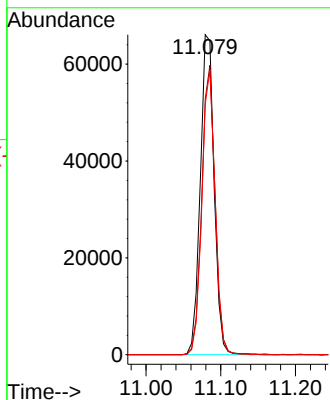
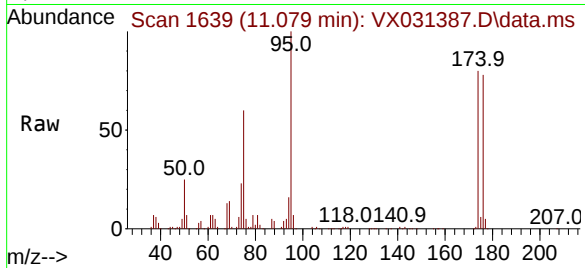




#62
4-Bromofluorobenzene
Concen: 39.166 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031387.D
Acq: 16 Sep 2022 05:25

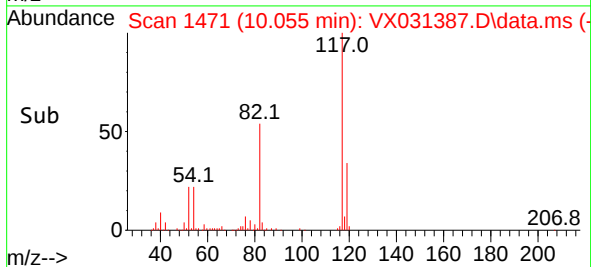
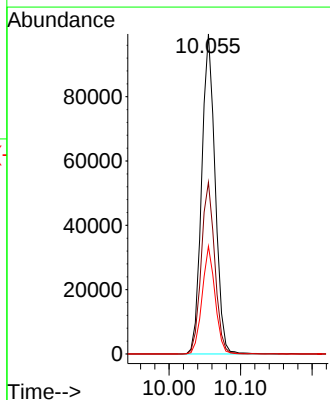
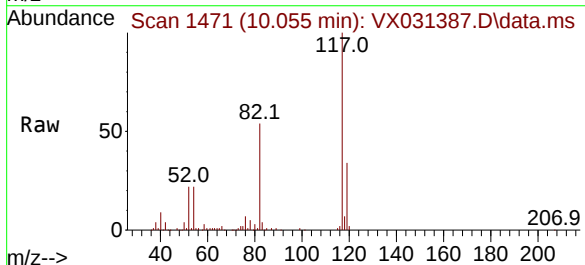
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-GW-358-360

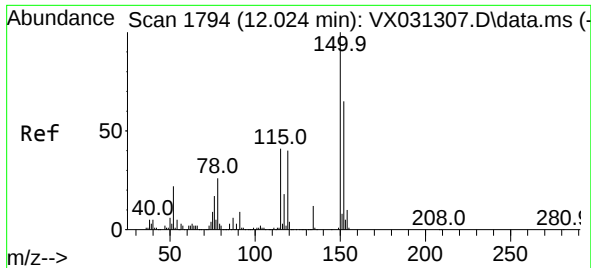
Tgt Ion: 95 Resp: 85218
Ion Ratio Lower Upper
95 100
174 86.6 0.0 153.2
176 84.9 0.0 144.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031387.D
Acq: 16 Sep 2022 05:25

Tgt Ion: 117 Resp: 129985
Ion Ratio Lower Upper
117 100
82 53.6 46.8 70.2
119 33.6 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: VX031387.D

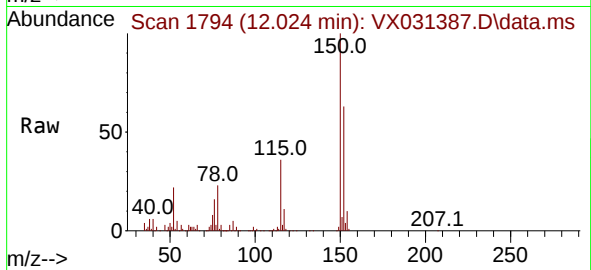
Acq: 16 Sep 2022 05:25

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB-RW5-GW-358-360



Tgt Ion:152 Resp: 59171

Ion Ratio Lower Upper

152 100

115 57.4 43.4 130.1

150 155.0 0.0 346.8

