

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102921\
 Data File : VU045464.D
 Acq On : 29 Oct 2021 15:21
 Operator : SY/MD
 Sample : M4360-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BP-VPB-RW9-GW-298-300

Quant Time: Oct 30 04:06:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 29 11:09:42 2021
 Response via : Initial Calibration

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

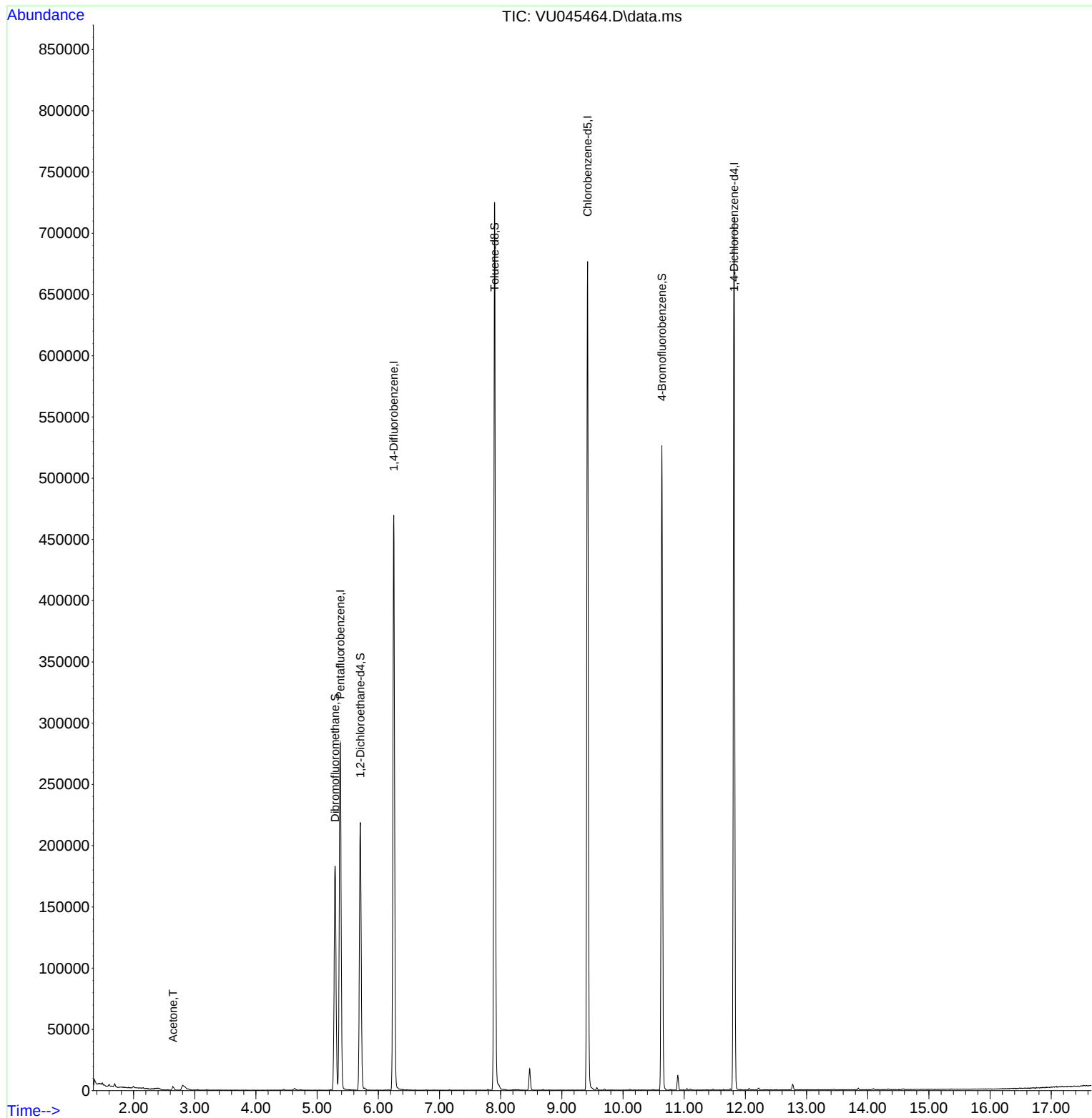
Internal Standards						
1) Pentafluorobenzene	5.379	168	190034	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	367858	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	365819	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	176990	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.707	65	163060	52.705	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 105.420%	
35) Dibromofluoromethane	5.295	113	117933	50.420	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 100.840%	
50) Toluene-d8	7.899	98	477438	52.053	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 104.100%	
62) 4-Bromofluorobenzene	10.636	95	183327	52.452	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 104.900%	
Target Compounds						
16) Acetone	2.646	43	3787	2.696	ug/l	Qvalue 96

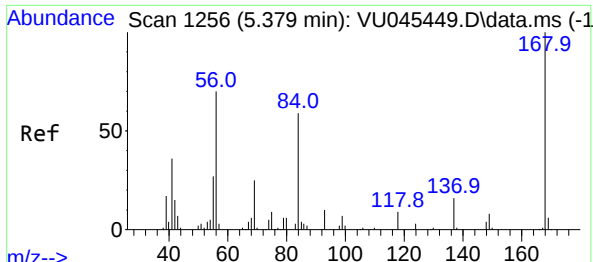
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102921\
Data File : VU045464.D
Acq On : 29 Oct 2021 15:21
Operator : SY/MD
Sample : M4360-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW9-GW-298-300

Quant Time: Oct 30 04:06:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U102821W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 29 11:09:42 2021
Response via : Initial Calibration

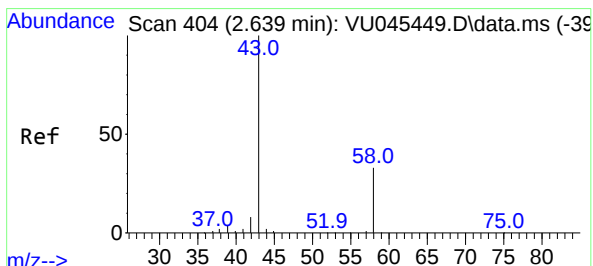
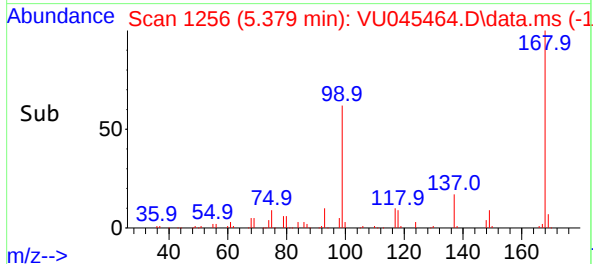
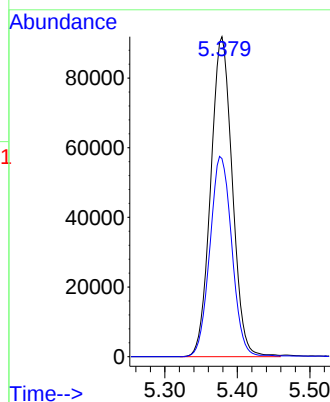
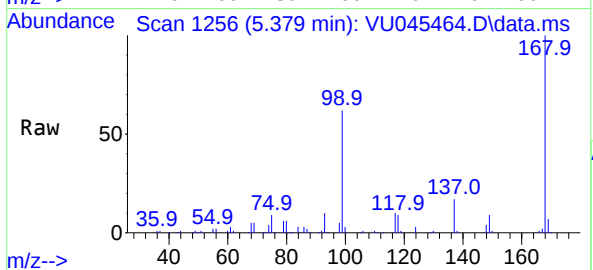




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.379 min Scan# 11
Delta R.T. -0.000 min
Lab File: VU045464.D
Acq: 29 Oct 2021 15:21

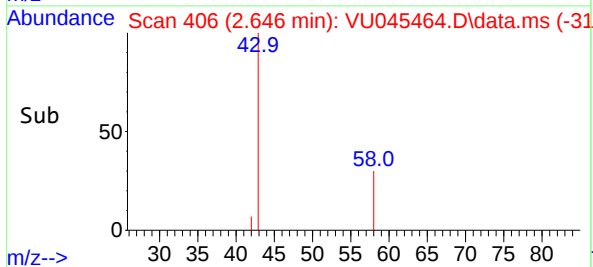
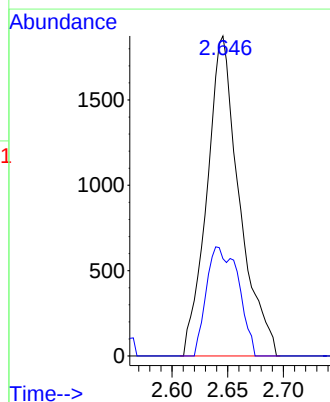
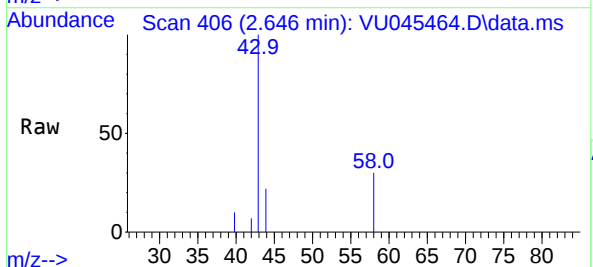
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW9-GW-298-300

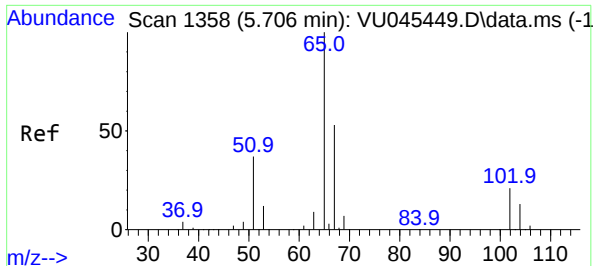
Tgt Ion:168 Resp: 190034
Ion Ratio Lower Upper
168 100
99 61.9 51.0 76.6



#16
Acetone
Concen: 2.696 ug/l
RT: 2.646 min Scan# 406
Delta R.T. 0.007 min
Lab File: VU045464.D
Acq: 29 Oct 2021 15:21

Tgt Ion: 43 Resp: 3787
Ion Ratio Lower Upper
43 100
58 30.4 26.2 39.2





#33

1,2-Dichloroethane-d4

Concen: 52.705 ug/l

RT: 5.707 min Scan# 1

Delta R.T. 0.000 min

Lab File: VU045464.D

Acq: 29 Oct 2021 15:21

Instrument :

MSVOA_U

ClientSampleId :

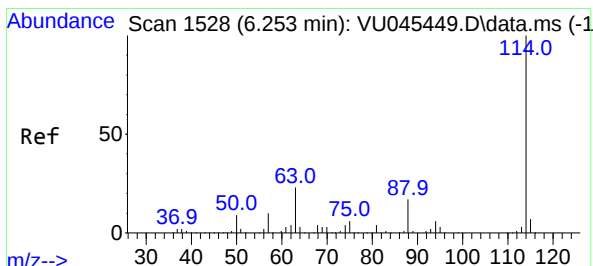
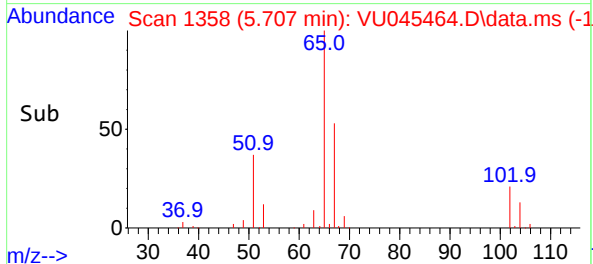
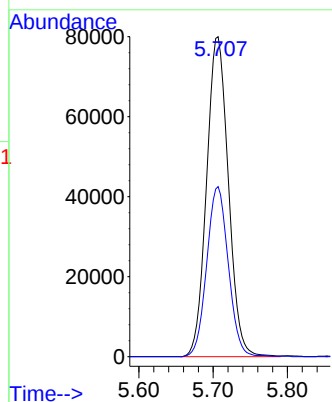
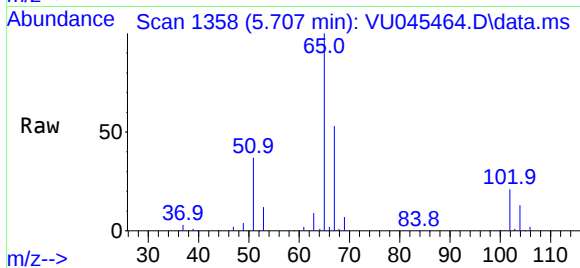
BP-VPB-RW9-GW-298-300

Tgt Ion: 65 Resp: 163060

Ion Ratio Lower Upper

65 100

67 52.6 0.0 105.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.253 min Scan# 1528

Delta R.T. 0.000 min

Lab File: VU045464.D

Acq: 29 Oct 2021 15:21

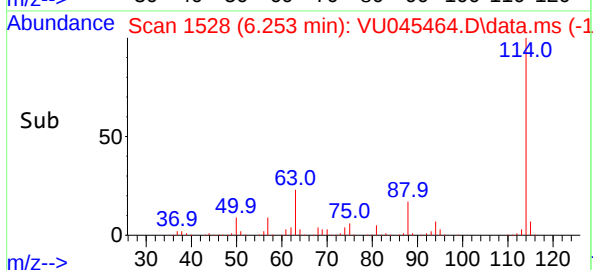
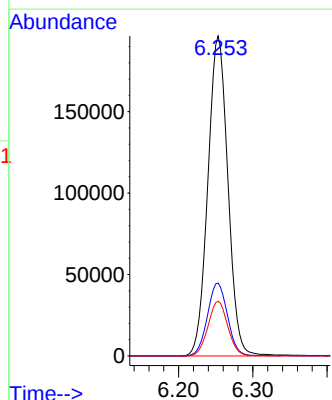
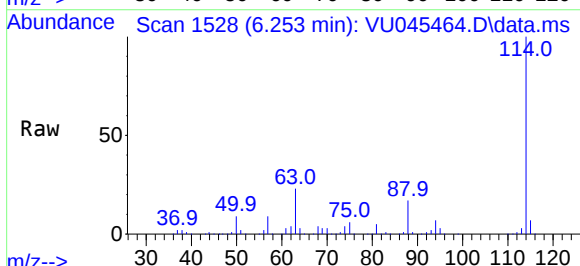
Tgt Ion: 114 Resp: 367858

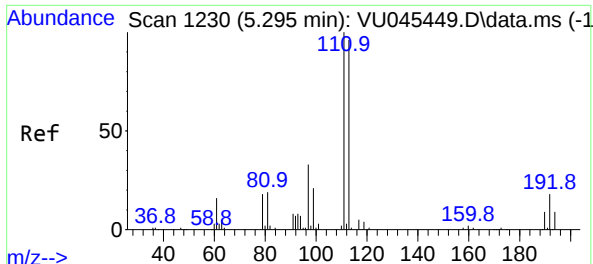
Ion Ratio Lower Upper

114 100

63 22.8 0.0 45.6

88 17.1 0.0 33.8

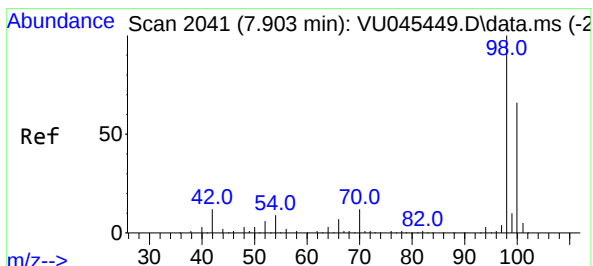
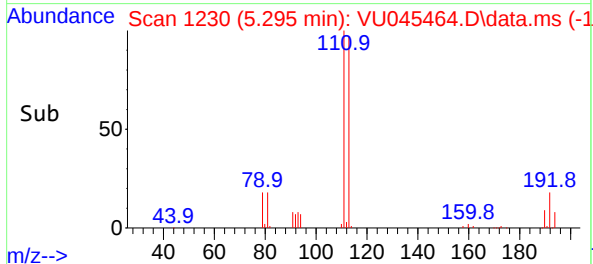
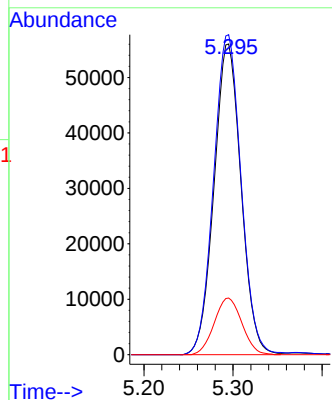
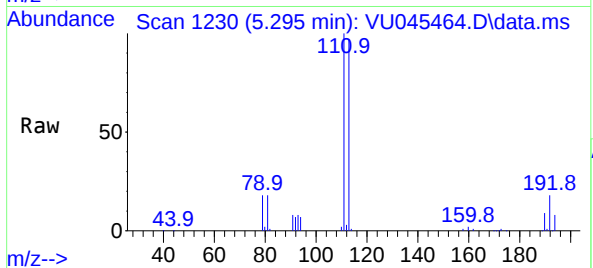




#35
Dibromofluoromethane
Concen: 50.420 ug/l
RT: 5.295 min Scan# 11
Delta R.T. 0.000 min
Lab File: VU045464.D
Acq: 29 Oct 2021 15:21

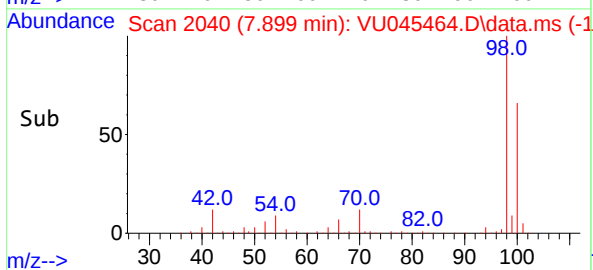
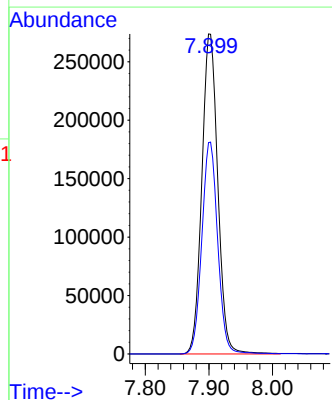
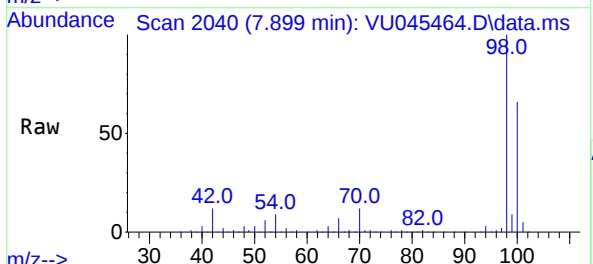
Instrument :
MSVOA_U
ClientSampleId :
BP-VPB-RW9-GW-298-300

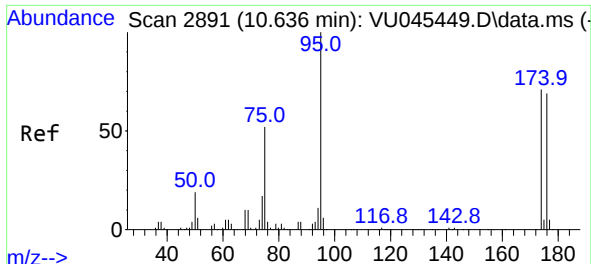
Tgt Ion:113 Resp: 117933
Ion Ratio Lower Upper
113 100
111 104.8 82.8 124.2
192 18.7 14.8 22.2



#50
Toluene-d8
Concen: 52.053 ug/l
RT: 7.899 min Scan# 2040
Delta R.T. -0.003 min
Lab File: VU045464.D
Acq: 29 Oct 2021 15:21

Tgt Ion: 98 Resp: 477438
Ion Ratio Lower Upper
98 100
100 65.8 52.5 78.7

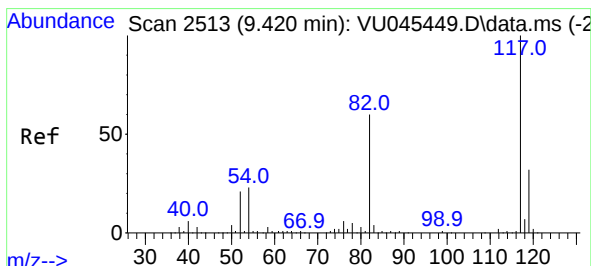
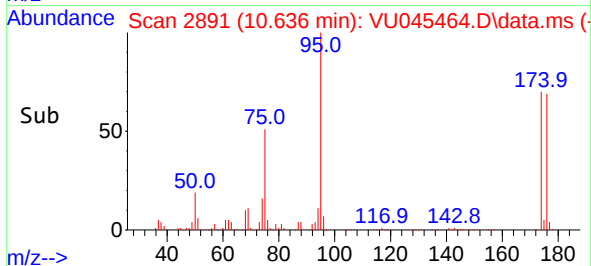
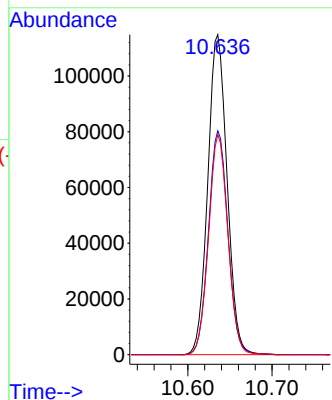
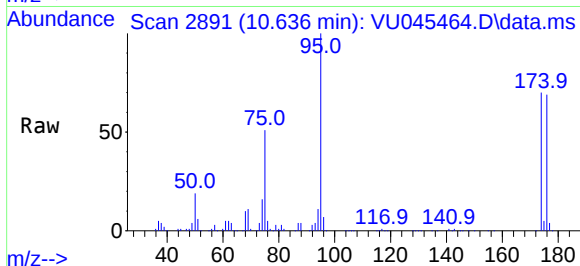




#62
4-Bromofluorobenzene
Concen: 52.452 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.000 min
Lab File: VU045464.D
Acq: 29 Oct 2021 15:21

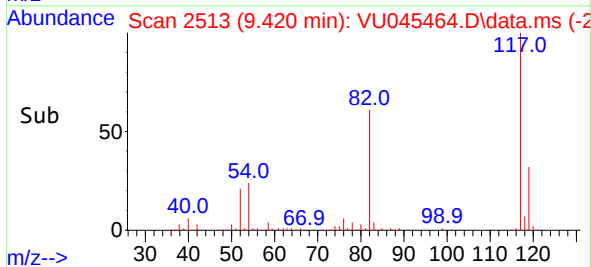
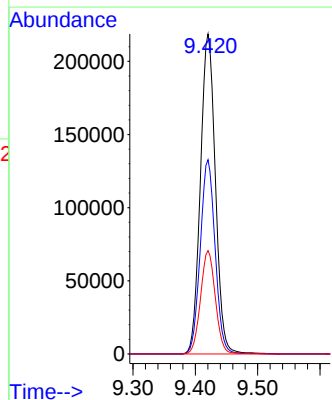
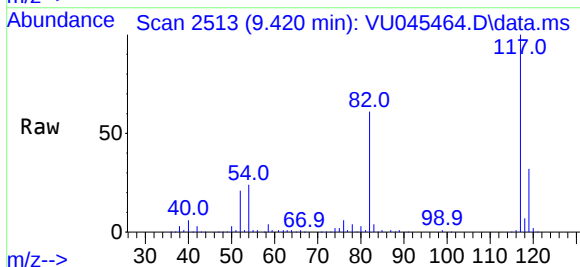
Instrument : MSVOA_U
ClientSampleId : BP-VPB-RW9-GW-298-300

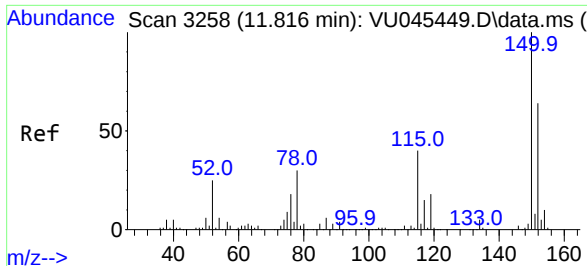
Tgt Ion: 95 Resp: 183327
Ion Ratio Lower Upper
95 100
174 70.5 0.0 141.8
176 68.3 0.0 138.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU045464.D
Acq: 29 Oct 2021 15:21

Tgt Ion: 117 Resp: 365819
Ion Ratio Lower Upper
117 100
82 60.7 47.8 71.8
119 32.3 25.8 38.8





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.816 min Scan# 31

Delta R.T. 0.000 min

Lab File: VU045464.D

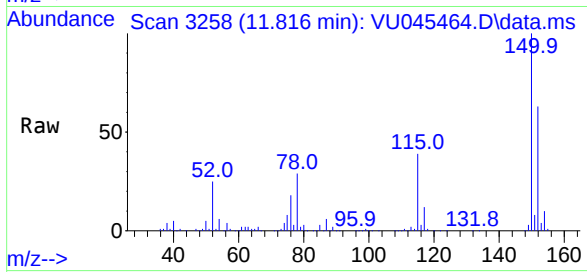
Acq: 29 Oct 2021 15:21

Instrument :

MSVOA_U

ClientSampleId :

BP-VPB-RW9-GW-298-300



Tgt Ion:152 Resp: 176990

Ion Ratio Lower Upper

152 100

115 62.4 42.7 128.1

150 158.4 0.0 346.8

