

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
 Data File : VX031725.D
 Acq On : 28 Sep 2022 14:30
 Operator : JC/MD
 Sample : N4848-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB-RW5-TB-20220923

Quant Time: Sep 29 04:31:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 27 01:44:18 2022
 Response via : Initial Calibration

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

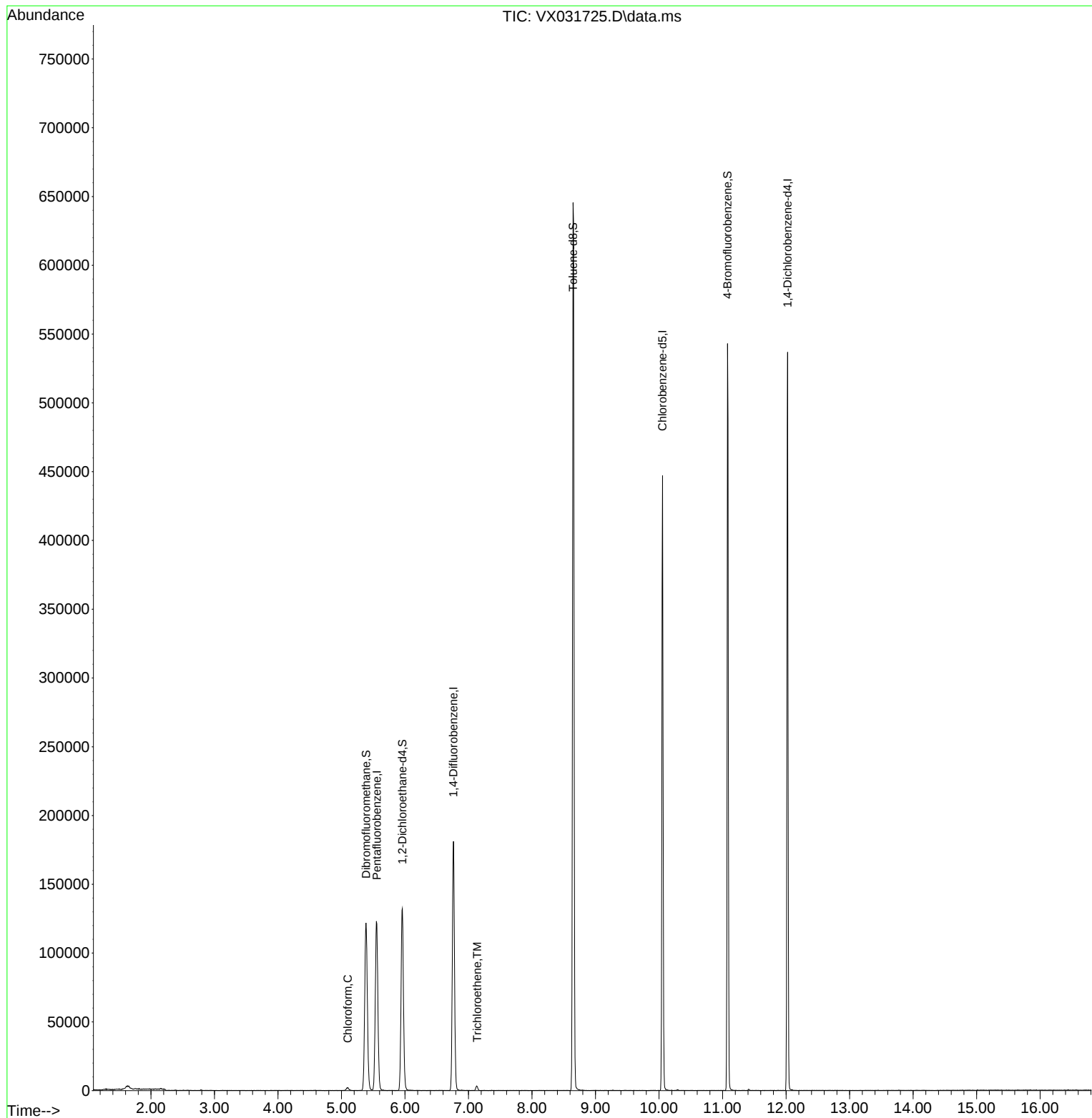
Internal Standards						
1) Pentafluorobenzene	5.556	168	116052	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	187050	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	193698	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	105825	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	125747	51.052	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 102.100%			
35) Dibromofluoromethane	5.385	113	103722	46.538	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 93.080%			
50) Toluene-d8	8.647	98	390473	48.325	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 96.660%			
62) 4-Bromofluorobenzene	11.079	95	134815	45.523	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 91.040%			
Target Compounds						
30) Chloroform	5.099	83	2456	0.663	ug/l	98
44) Trichloroethene	7.135	130	1376	0.620	ug/l	78

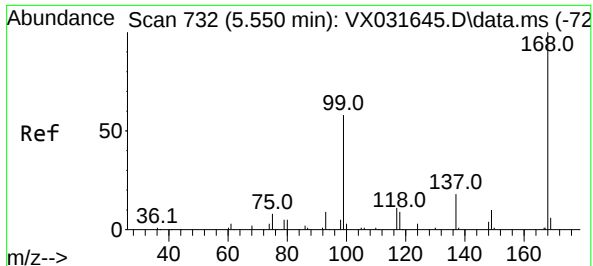
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092822\
Data File : VX031725.D
Acq On : 28 Sep 2022 14:30
Operator : JC/MD
Sample : N4848-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-TB-20220923

Quant Time: Sep 29 04:31:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092622W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 27 01:44:18 2022
Response via : Initial Calibration

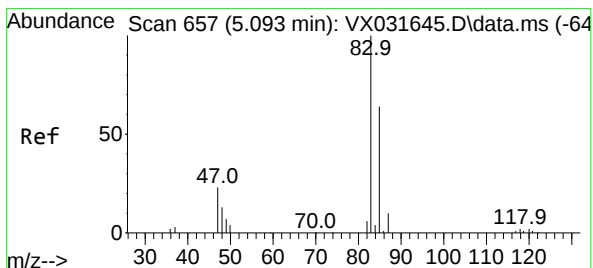
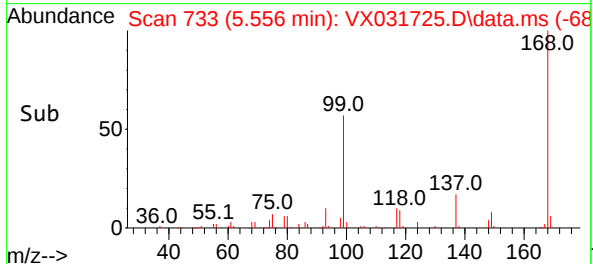
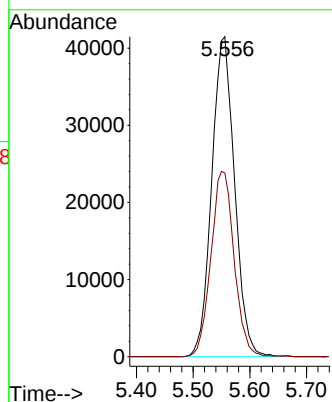
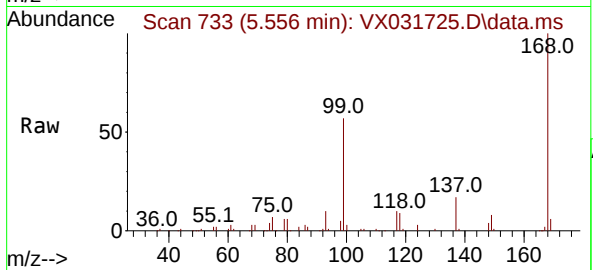




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

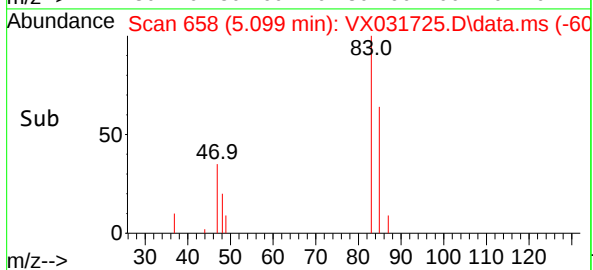
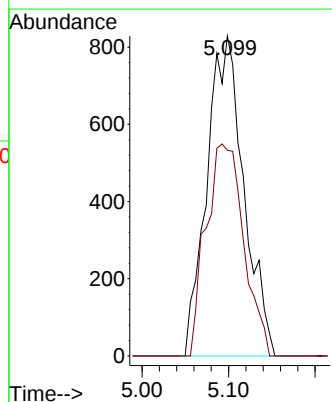
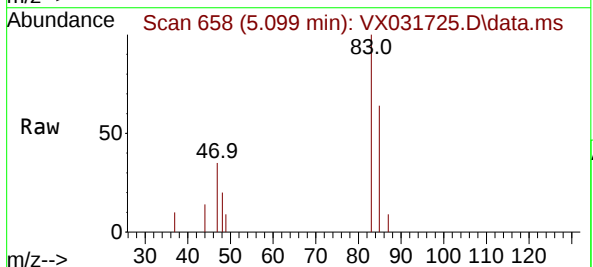
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-TB-20220923

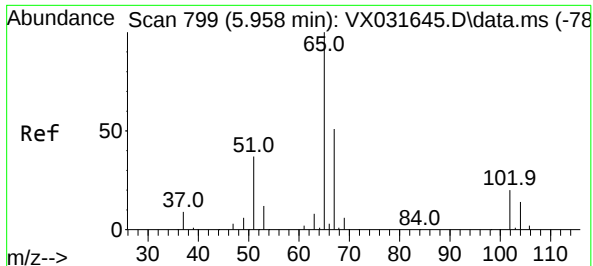
Tgt Ion:168 Resp: 116052
Ion Ratio Lower Upper
168 100
99 57.4 48.8 73.2



#30
Chloroform
Concen: 0.663 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.000 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

Tgt Ion: 83 Resp: 2456
Ion Ratio Lower Upper
83 100
85 64.3 52.8 79.2





#33

1,2-Dichloroethane-d4

Concen: 51.052 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031725.D

Acq: 28 Sep 2022 14:30

Instrument :

MSVOA_X

ClientSampleId :

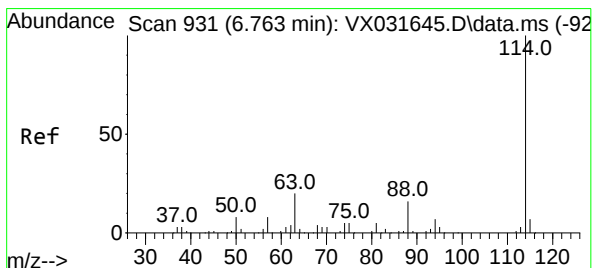
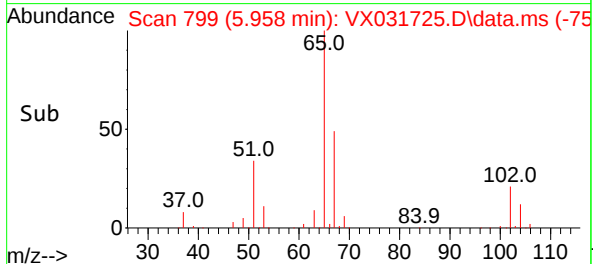
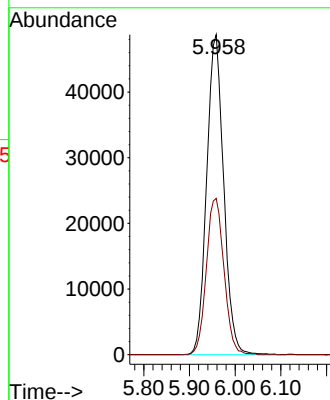
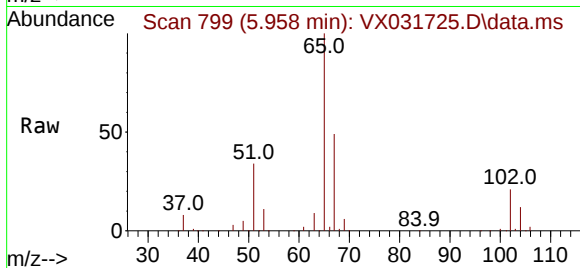
BP-VPB-RW5-TB-20220923

Tgt Ion: 65 Resp: 125747

Ion Ratio Lower Upper

65 100

67 50.8 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: VX031725.D

Acq: 28 Sep 2022 14:30

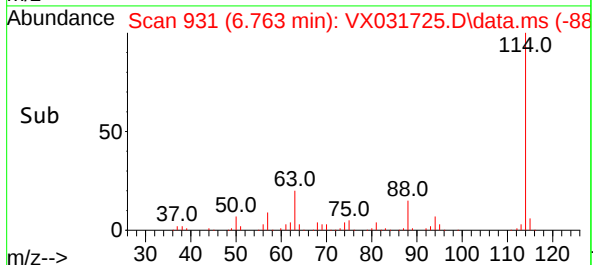
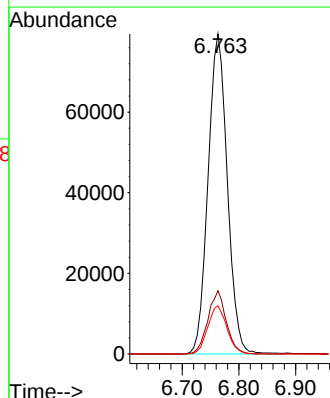
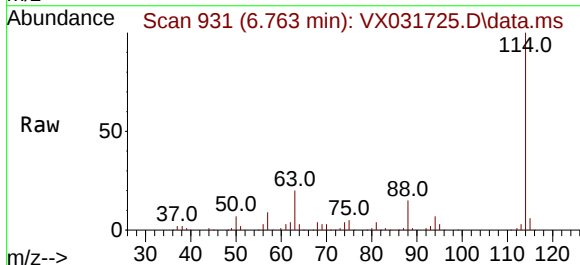
Tgt Ion: 114 Resp: 187050

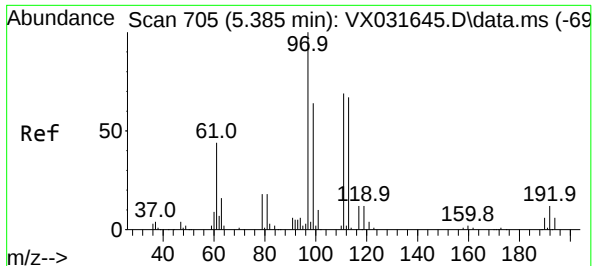
Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.6

88 15.1 0.0 33.0

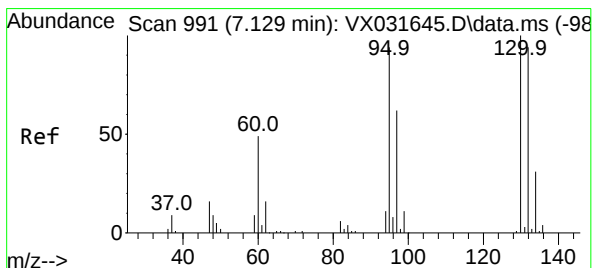
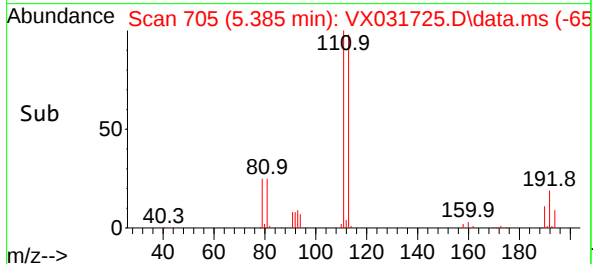
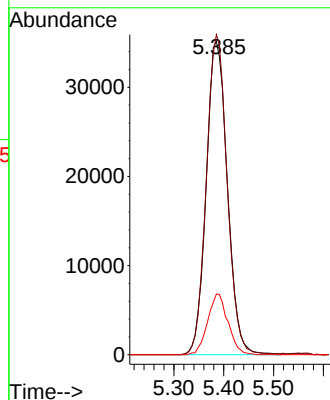
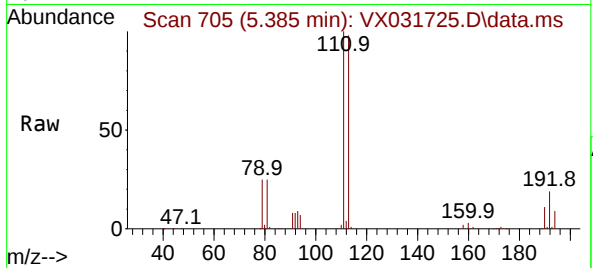




#35
Dibromofluoromethane
Concen: 46.538 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

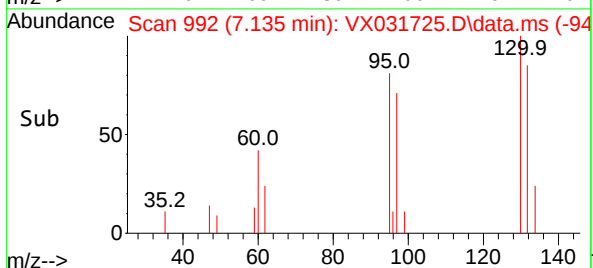
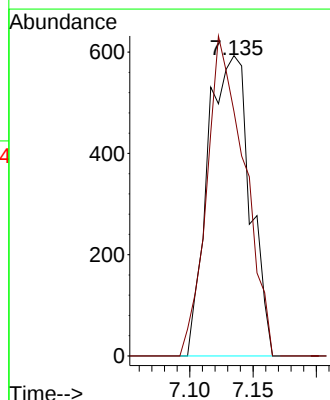
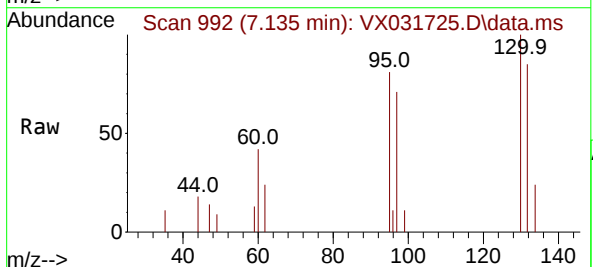
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-TB-20220923

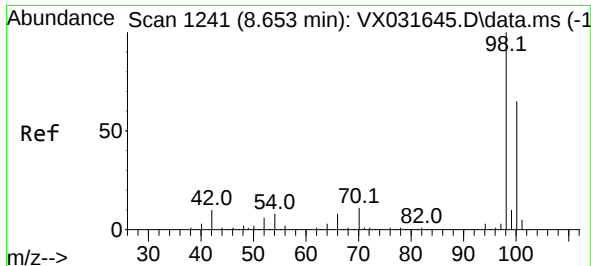
Tgt Ion:113 Resp: 103722
Ion Ratio Lower Upper
113 100
111 100.6 82.4 123.6
192 18.5 14.1 21.1



#44
Trichloroethene
Concen: 0.620 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

Tgt Ion:130 Resp: 1376
Ion Ratio Lower Upper
130 100
95 81.5 0.0 206.8

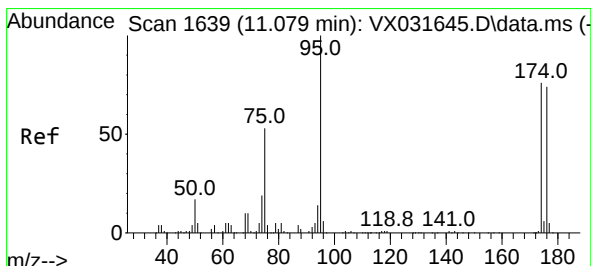
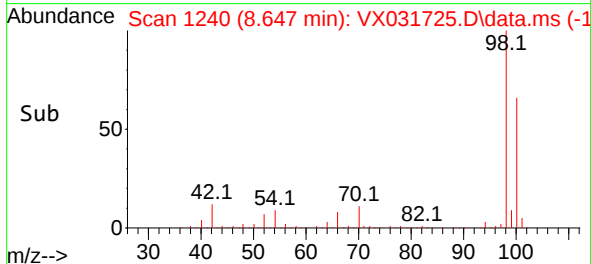
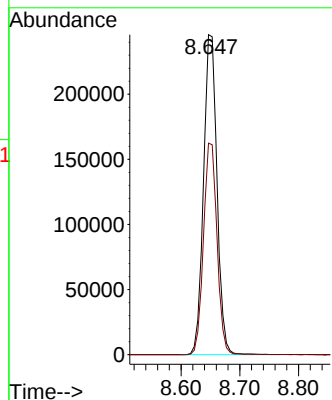
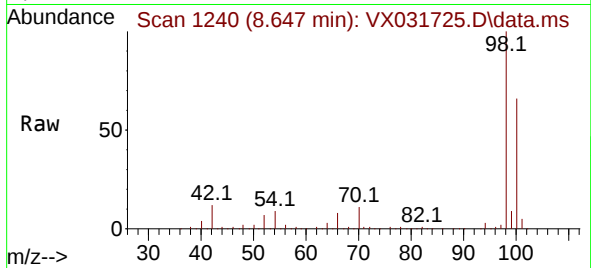




#50
Toluene-d8
Concen: 48.325 ug/l
RT: 8.647 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

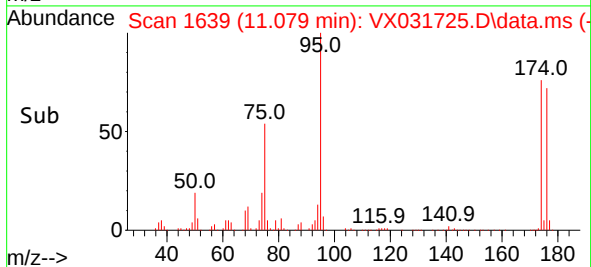
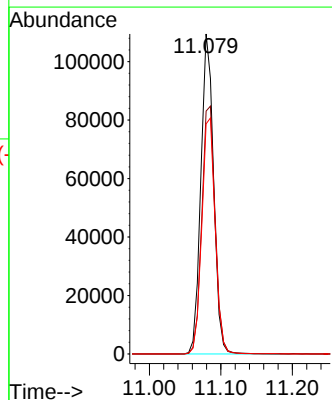
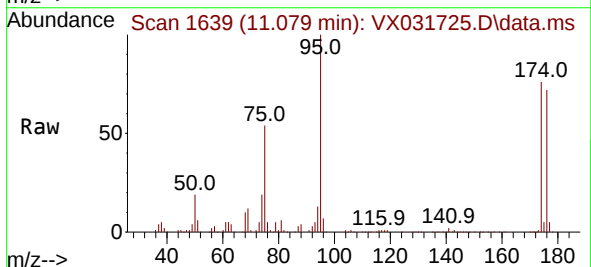
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-TB-20220923

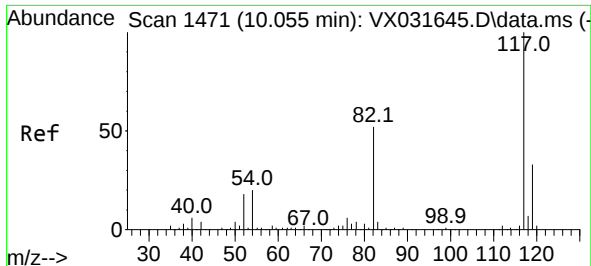
Tgt Ion: 98 Resp: 390473
Ion Ratio Lower Upper
98 100
100 66.5 52.5 78.7



#62
4-Bromofluorobenzene
Concen: 45.523 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

Tgt Ion: 95 Resp: 134815
Ion Ratio Lower Upper
95 100
174 82.1 0.0 153.2
176 77.8 0.0 144.0

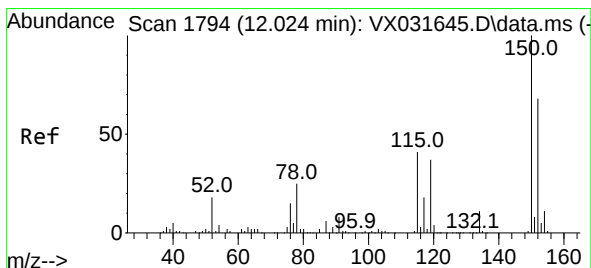
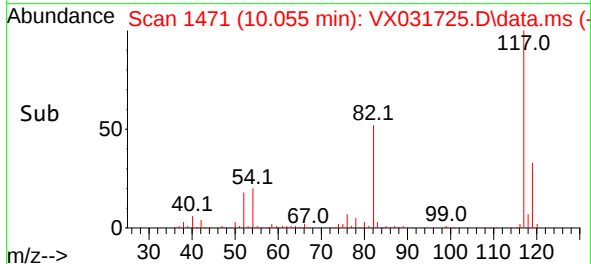
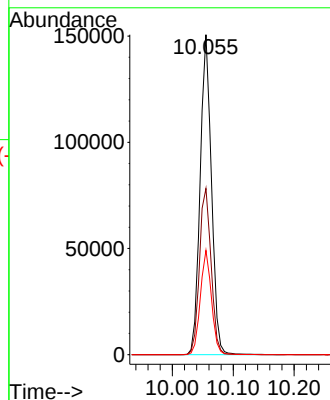
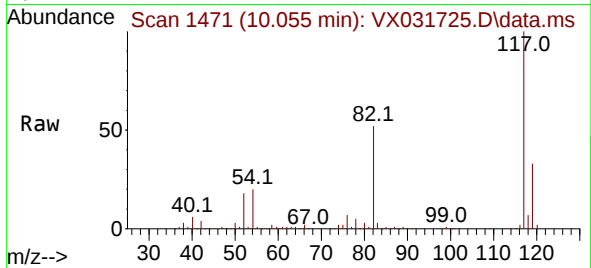




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB-RW5-TB-20220923

Tgt Ion:117 Resp: 193698
Ion Ratio Lower Upper
117 100
82 51.9 46.8 70.2
119 32.6 26.4 39.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031725.D
Acq: 28 Sep 2022 14:30

Tgt Ion:152 Resp: 105825
Ion Ratio Lower Upper
152 100
115 60.2 43.4 130.1
150 157.8 0.0 346.8

