

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
 Data File : VX032434.D
 Acq On : 27 Oct 2022 17:27
 Operator : JC/MD
 Sample : N5315-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 221026025-02-TRIP-BLANK

Quant Time: Oct 28 07:14:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

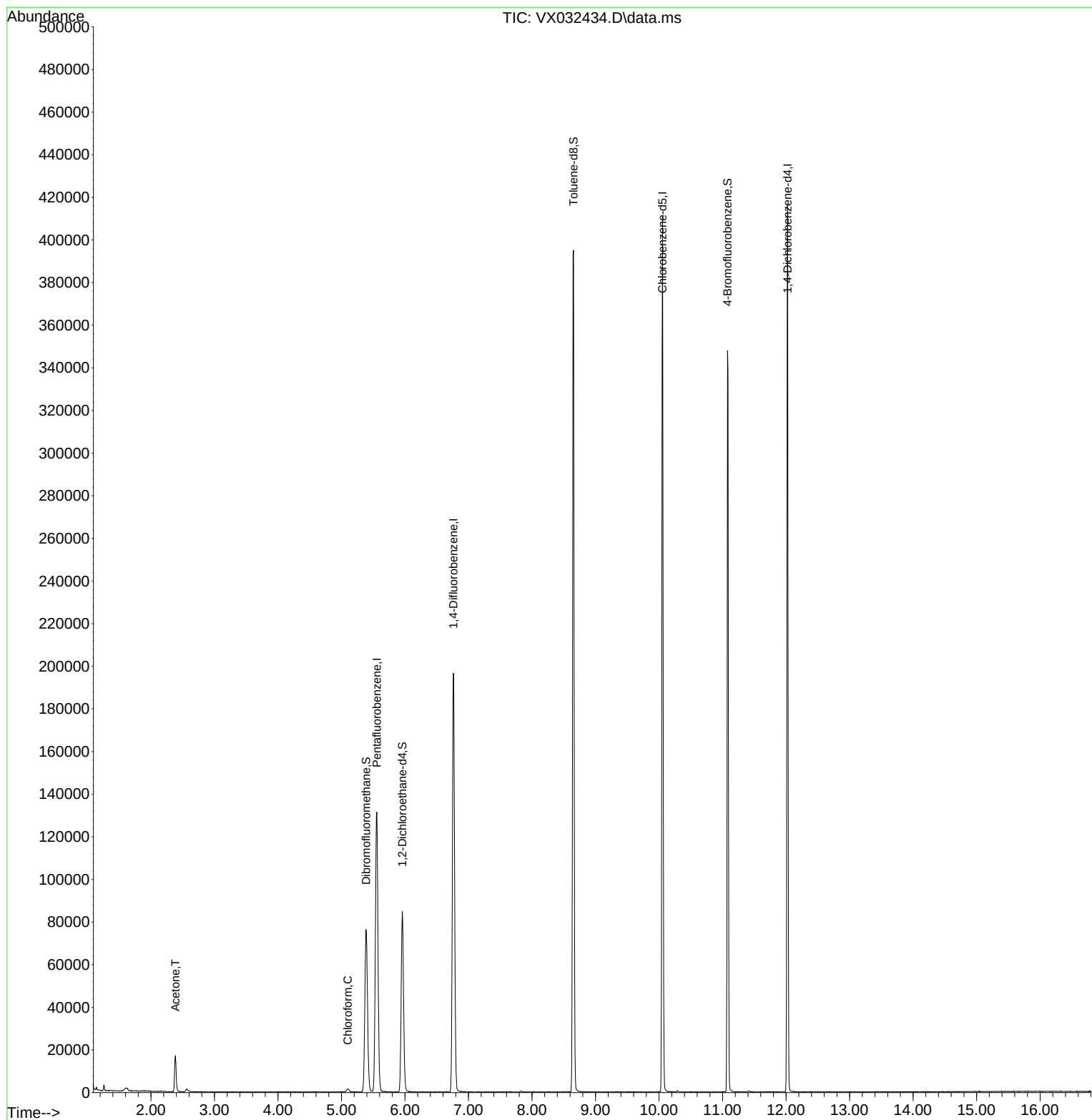
Internal Standards						
1) Pentafluorobenzene	5.556	168	123822	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	201691	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	177891	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	81866	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	82500	47.952	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.900%		
35) Dibromofluoromethane	5.385	113	65807	45.741	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.480%		
50) Toluene-d8	8.653	98	240320	48.039	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.080%		
62) 4-Bromofluorobenzene	11.079	95	88795	45.439	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.880%		
Target Compounds					Qvalue	
16) Acetone	2.386	43	19135	30.601	ug/l	99
30) Chloroform	5.099	83	1983	0.734	ug/l #	80

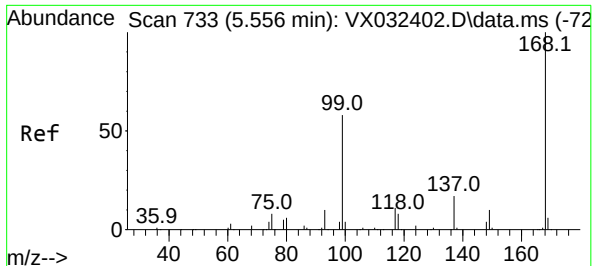
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102722\
Data File : VX032434.D
Acq On : 27 Oct 2022 17:27
Operator : JC/MD
Sample : N5315-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
221026025-02-TRIP-BLANK

Quant Time: Oct 28 07:14:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

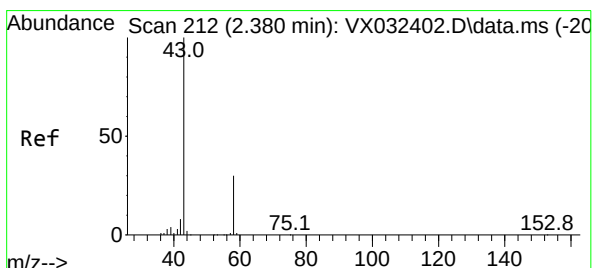
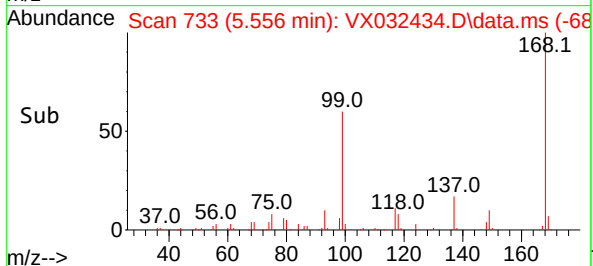
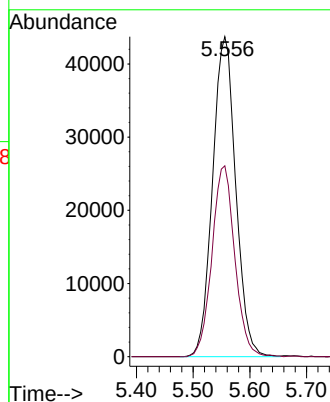
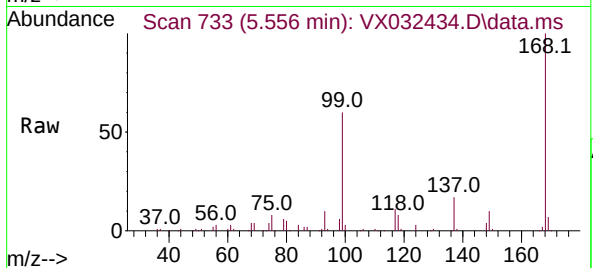




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

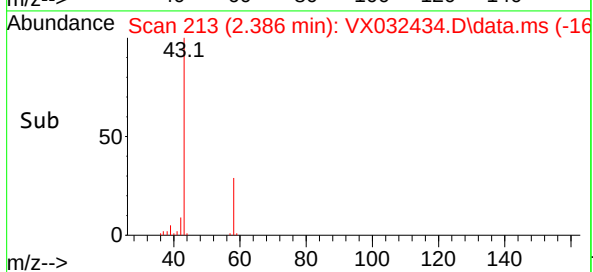
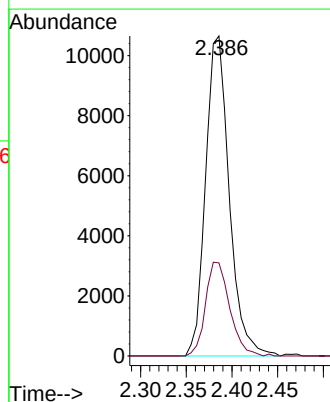
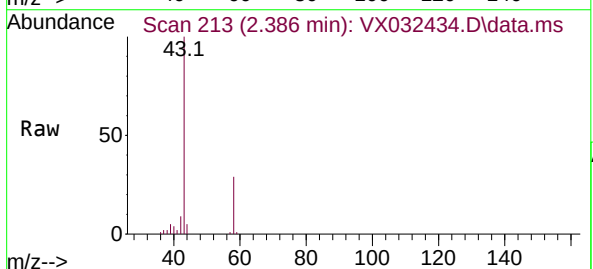
Instrument :
MSVOA_X
ClientSampleId :
221026025-02-TRIP-BLANK

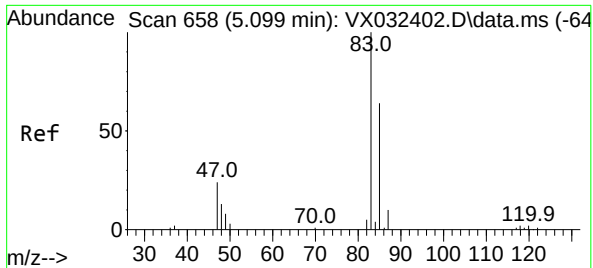
Tgt Ion:168 Resp: 123822
Ion Ratio Lower Upper
168 100
99 59.7 46.1 69.1



#16
Acetone
Concen: 30.601 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.006 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

Tgt Ion: 43 Resp: 19135
Ion Ratio Lower Upper
43 100
58 29.1 23.8 35.8

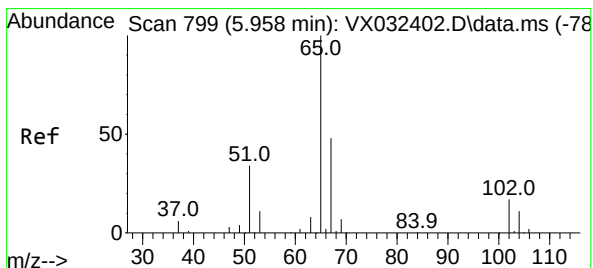
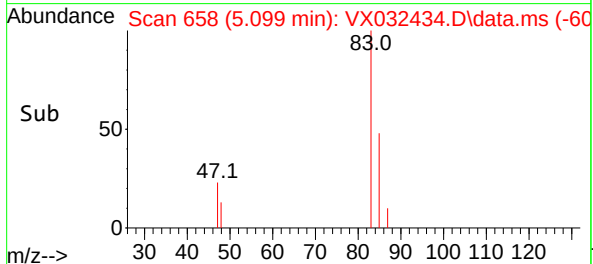
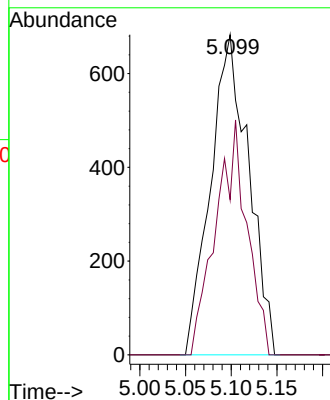
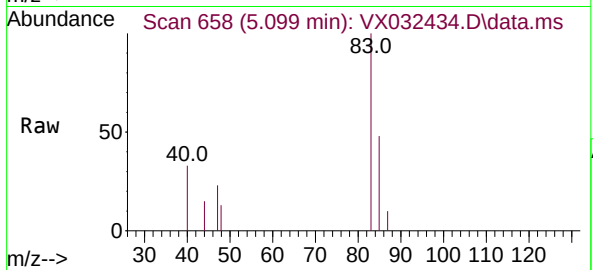




#30
Chloroform
Concen: 0.734 ug/l
RT: 5.099 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

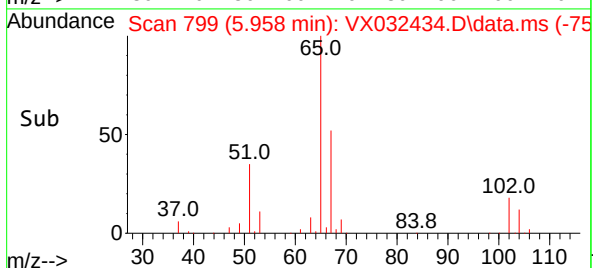
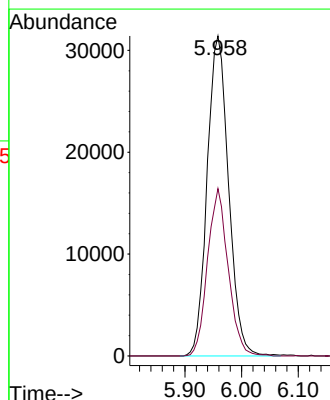
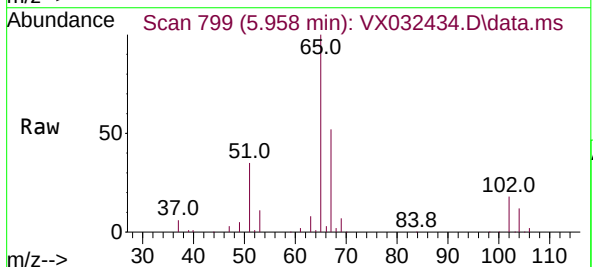
Instrument :
MSVOA_X
ClientSampleId :
221026025-02-TRIP-BLANK

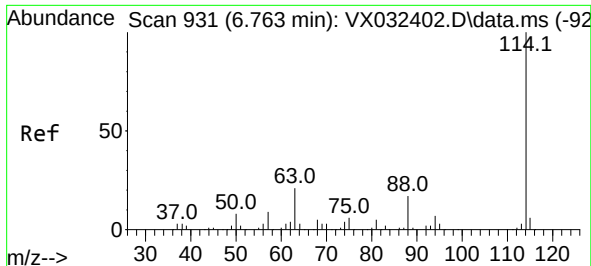
Tgt Ion: 83 Resp: 1983
Ion Ratio Lower Upper
83 100
85 48.5 51.1 76.7#



#33
1,2-Dichloroethane-d4
Concen: 47.952 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

Tgt Ion: 65 Resp: 82500
Ion Ratio Lower Upper
65 100
67 50.4 0.0 101.8

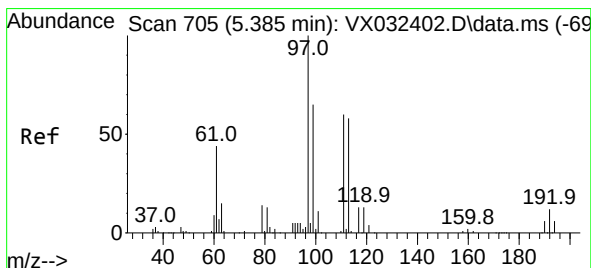
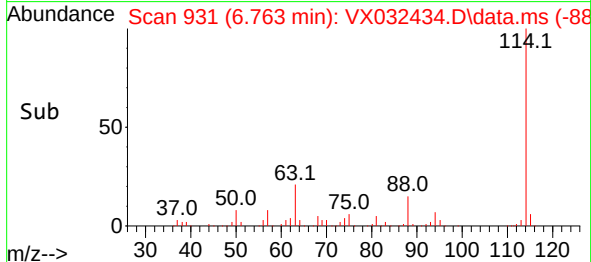
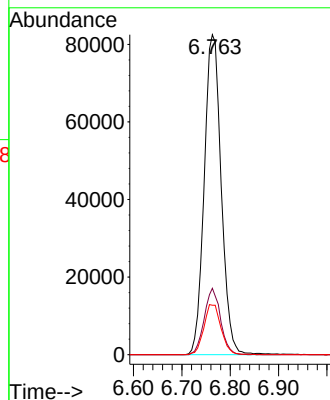
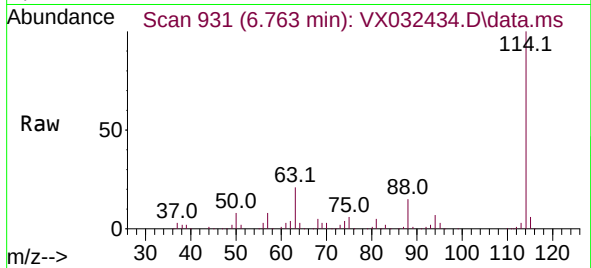




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 911
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

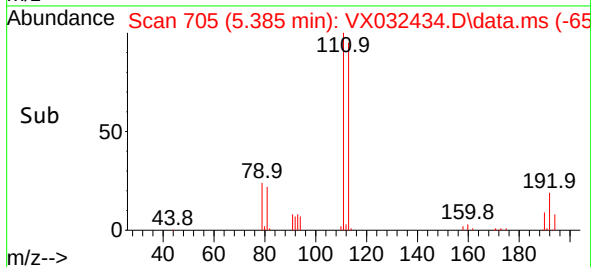
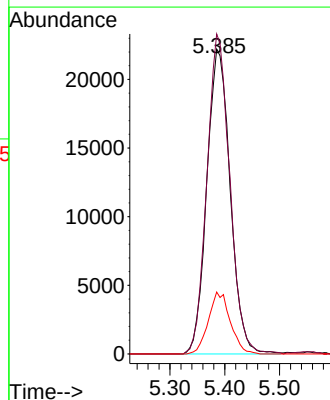
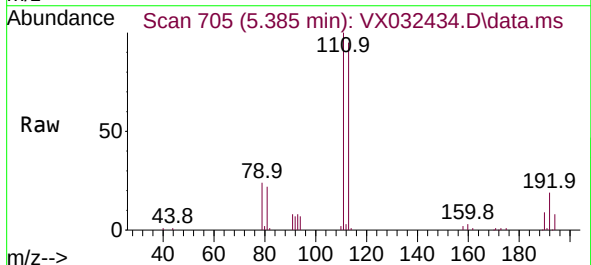
Instrument :
MSVOA_X
ClientSampleId :
221026025-02-TRIP-BLANK

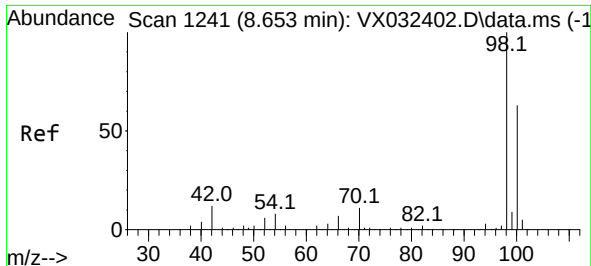
Tgt Ion:114 Resp: 201691
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.6
88 15.5 0.0 33.4



#35
Dibromofluoromethane
Concen: 45.741 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

Tgt Ion:113 Resp: 65807
Ion Ratio Lower Upper
113 100
111 102.7 82.4 123.6
192 19.0 15.4 23.2

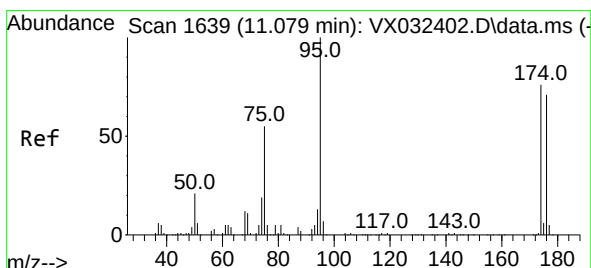
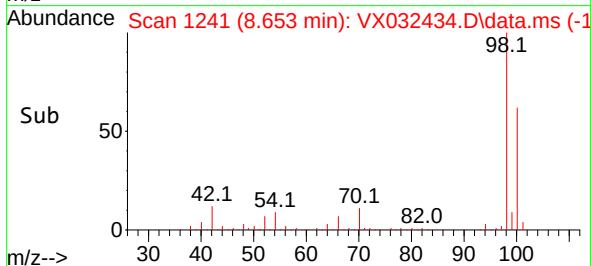
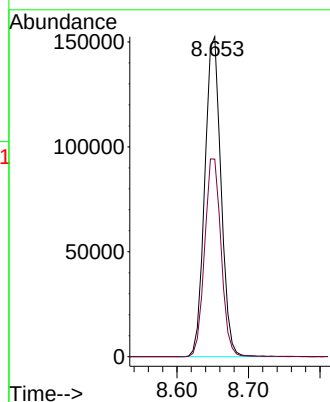
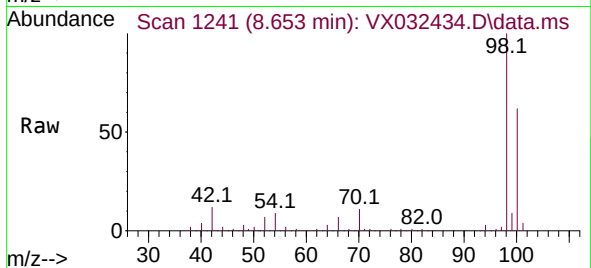




#50
Toluene-d8
Concen: 48.039 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

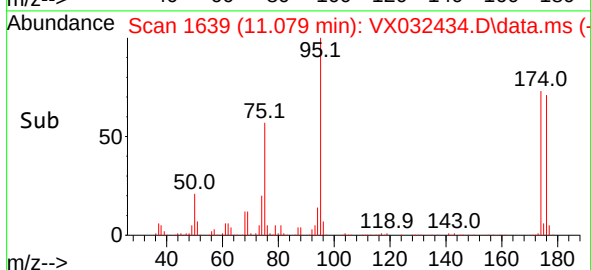
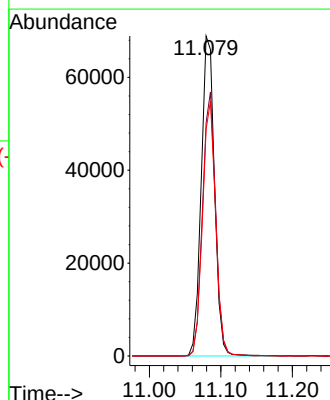
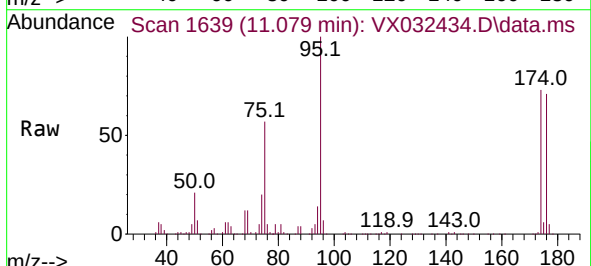
Instrument :
MSVOA_X
ClientSampleId :
221026025-02-TRIP-BLANK

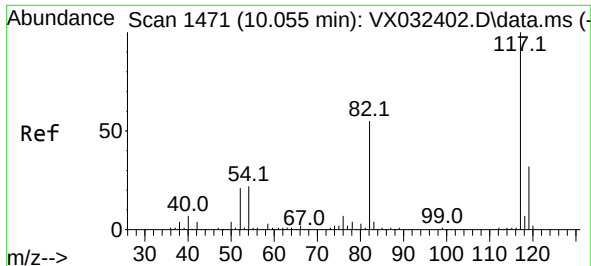
Tgt Ion: 98 Resp: 240320
Ion Ratio Lower Upper
98 100
100 62.7 50.9 76.3



#62
4-Bromofluorobenzene
Concen: 45.439 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

Tgt Ion: 95 Resp: 88795
Ion Ratio Lower Upper
95 100
174 81.6 0.0 164.0
176 78.9 0.0 154.4

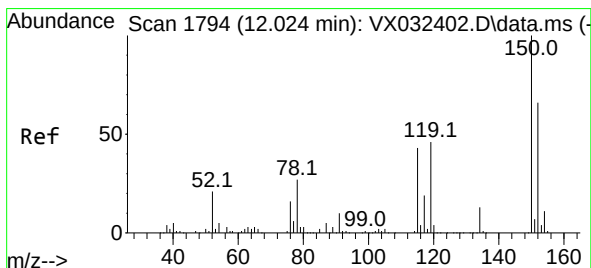
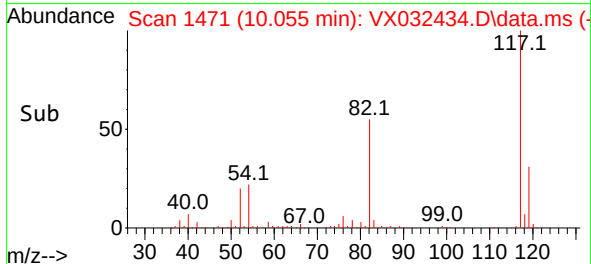
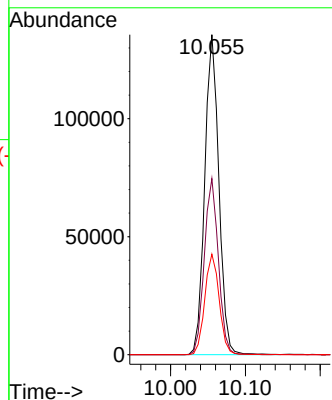
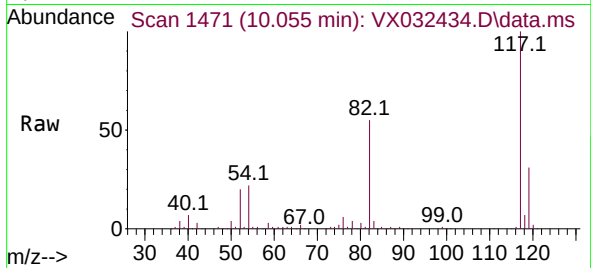




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

Instrument :
MSVOA_X
ClientSampleId :
221026025-02-TRIP-BLANK

Tgt Ion:117 Resp: 177891
Ion Ratio Lower Upper
117 100
82 55.0 44.3 66.5
119 31.4 25.7 38.5



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX032434.D
Acq: 27 Oct 2022 17:27

Tgt Ion:152 Resp: 81866
Ion Ratio Lower Upper
152 100
115 60.5 44.0 132.0
150 155.4 0.0 351.8

