

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100424\
 Data File : VX043282.D
 Acq On : 04 Oct 2024 12:32
 Operator : JC/MD
 Sample : P4263-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT188S1-20240930

Quant Time: Oct 04 23:28:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

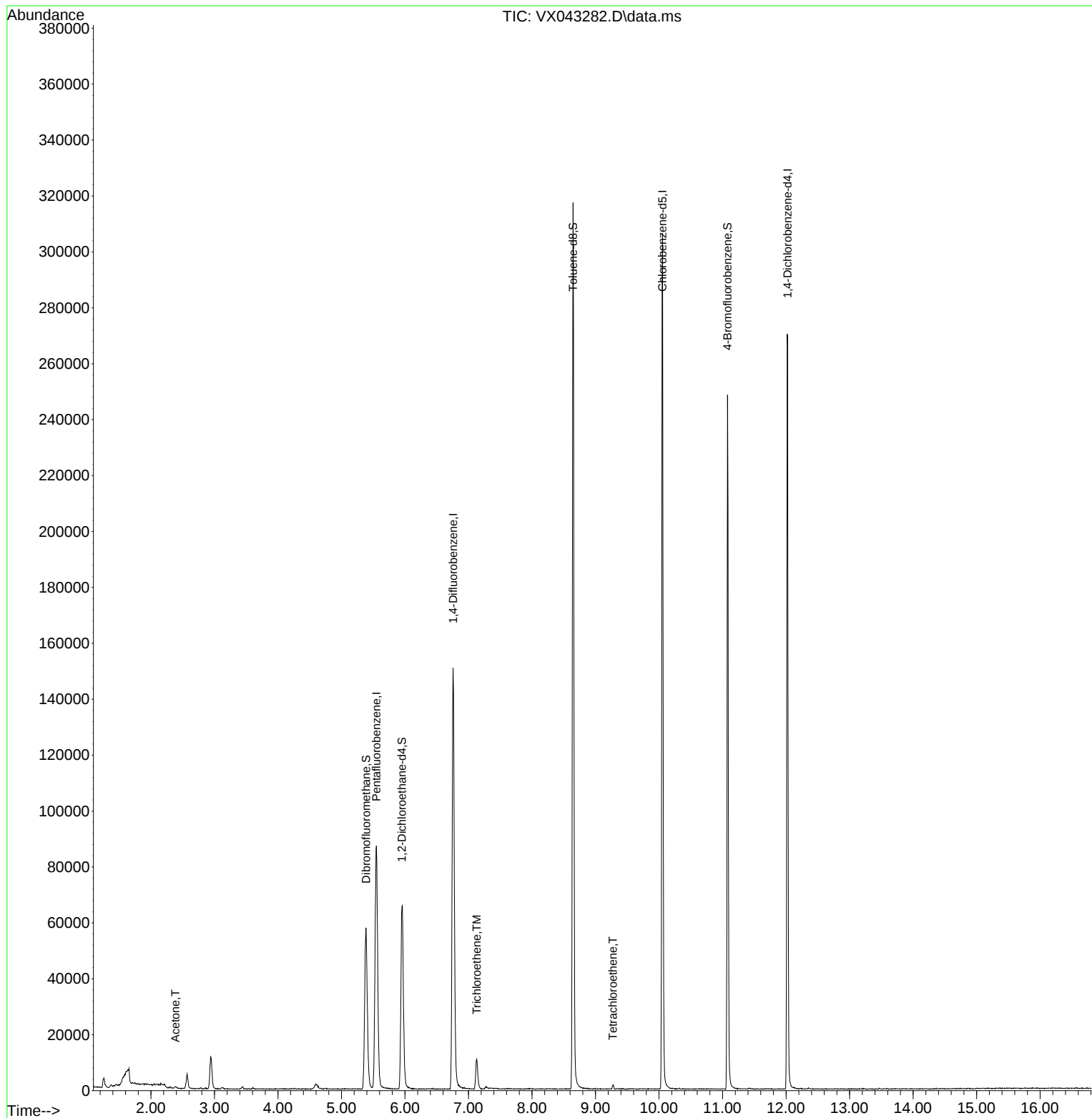
Internal Standards						
1) Pentafluorobenzene	5.550	168	79847	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	153493	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	136165	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	56342	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	69428	53.241	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	106.480%	
35) Dibromofluoromethane	5.385	113	50563	47.766	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	95.540%	
50) Toluene-d8	8.647	98	186881	50.944	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	101.880%	
62) 4-Bromofluorobenzene	11.079	95	66228	49.695	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	99.380%	
Target Compounds						
						Qvalue
16) Acetone	2.386	43	992	1.822	ug/l #	83
44) Trichloroethene	7.129	130	4490	4.175	ug/l	96
64) Tetrachloroethene	9.275	164	251	0.266	ug/l	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100424\
Data File : VX043282.D
Acq On : 04 Oct 2024 12:32
Operator : JC/MD
Sample : P4263-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT188S1-20240930

Quant Time: Oct 04 23:28:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

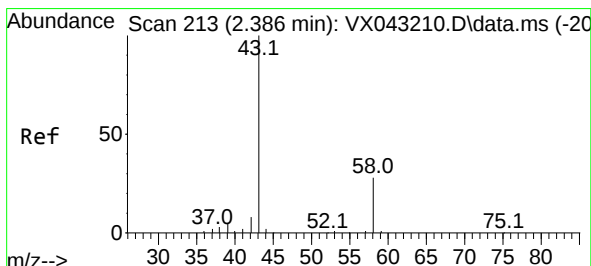
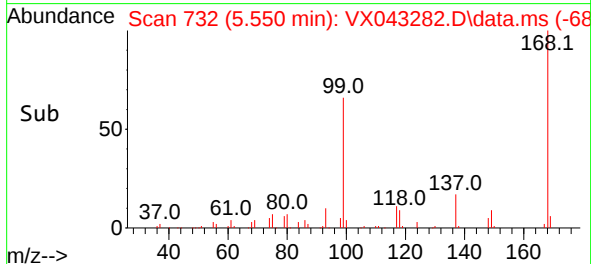
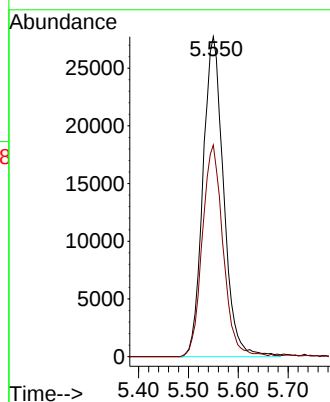
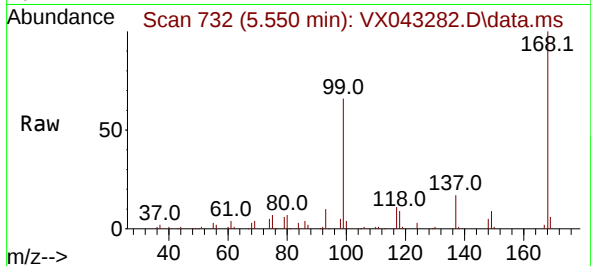




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX043282.D
Acq: 04 Oct 2024 12:32

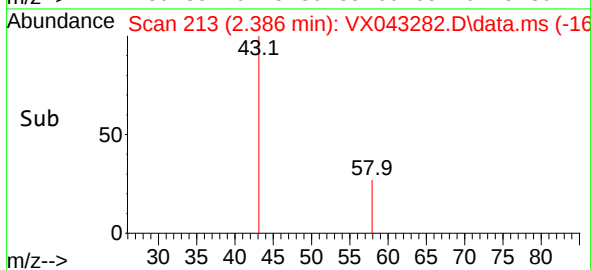
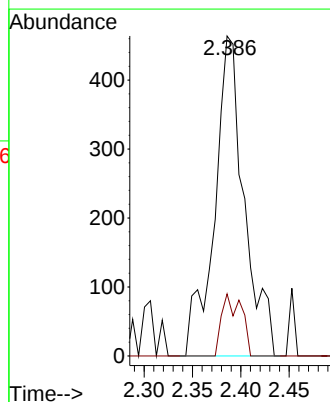
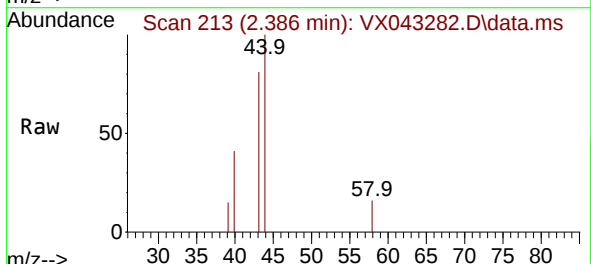
Instrument :
MSVOA_X
ClientSampleId :
TT188S1-20240930

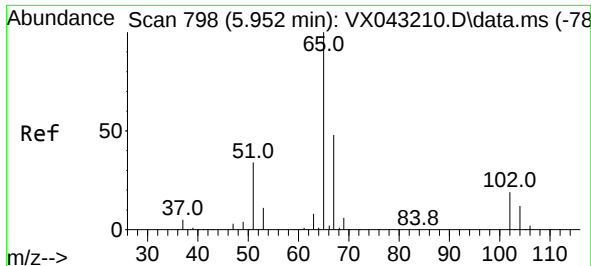
Tgt Ion:168 Resp: 79847
Ion Ratio Lower Upper
168 100
99 66.2 49.7 74.5



#16
Acetone
Concen: 1.822 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX043282.D
Acq: 04 Oct 2024 12:32

Tgt Ion: 43 Resp: 992
Ion Ratio Lower Upper
43 100
58 19.4 22.6 33.8#

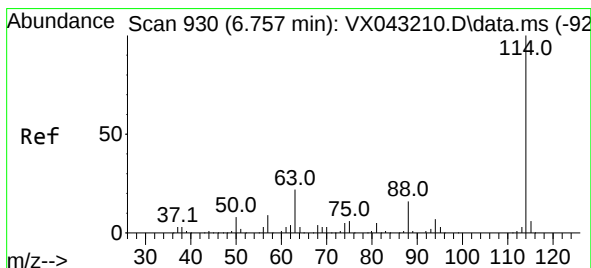
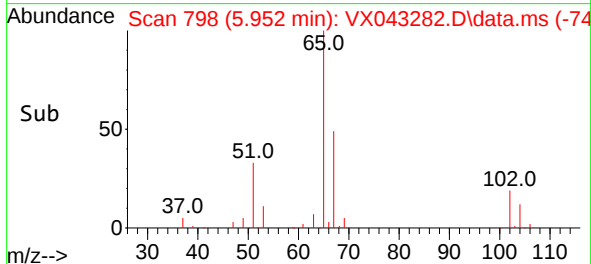
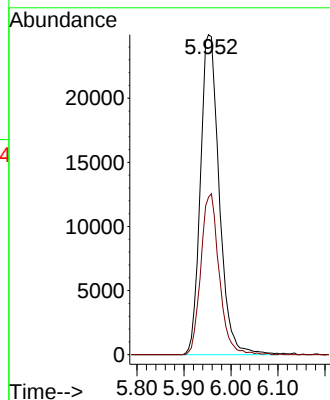
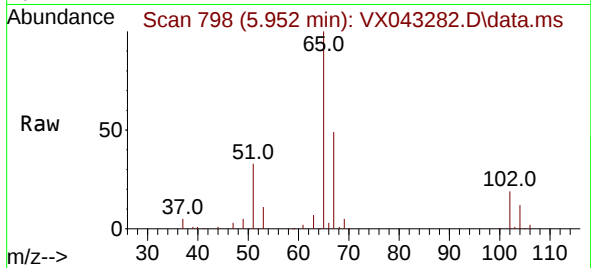




#33
 1,2-Dichloroethane-d4
 Concen: 53.241 ug/l
 RT: 5.952 min Scan# 798
 Delta R.T. 0.000 min
 Lab File: VX043282.D
 Acq: 04 Oct 2024 12:32

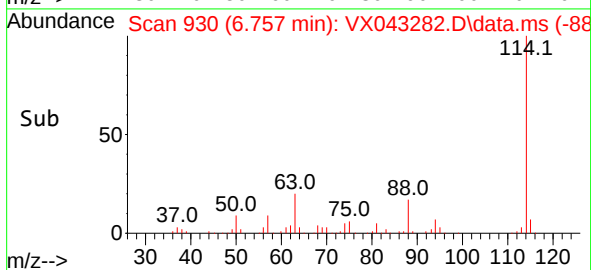
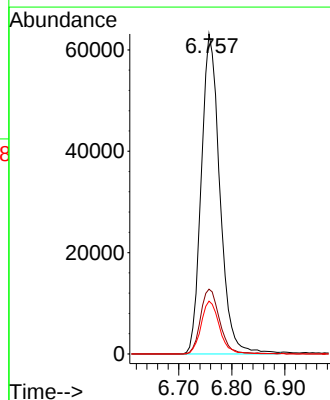
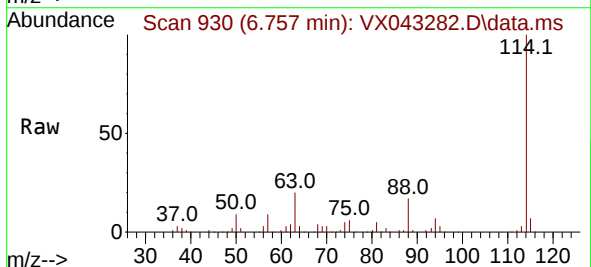
Instrument :
 MSVOA_X
 ClientSampleId :
 TT188S1-20240930

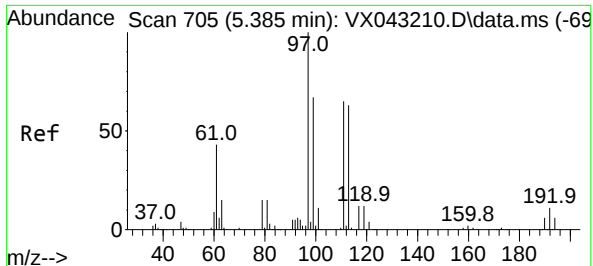
Tgt Ion: 65 Resp: 69428
 Ion Ratio Lower Upper
 65 100
 67 48.9 0.0 99.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.757 min Scan# 930
 Delta R.T. 0.000 min
 Lab File: VX043282.D
 Acq: 04 Oct 2024 12:32

Tgt Ion: 114 Resp: 153493
 Ion Ratio Lower Upper
 114 100
 63 20.2 0.0 43.0
 88 16.5 0.0 33.0





#35

Dibromofluoromethane

Concen: 47.766 ug/l

RT: 5.385 min Scan# 705

Delta R.T. 0.000 min

Lab File: VX043282.D

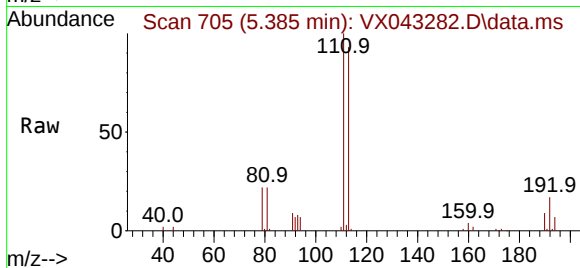
Acq: 04 Oct 2024 12:32

Instrument :

MSVOA_X

ClientSampleId :

TT188S1-20240930



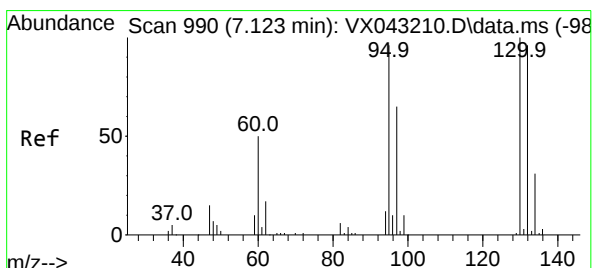
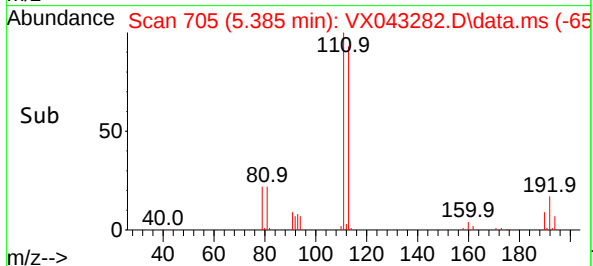
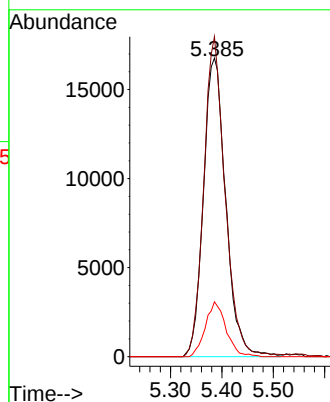
Tgt Ion:113 Resp: 50563

Ion Ratio Lower Upper

113 100

111 102.0 83.4 125.0

192 17.0 14.1 21.1



#44

Trichloroethene

Concen: 4.175 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.006 min

Lab File: VX043282.D

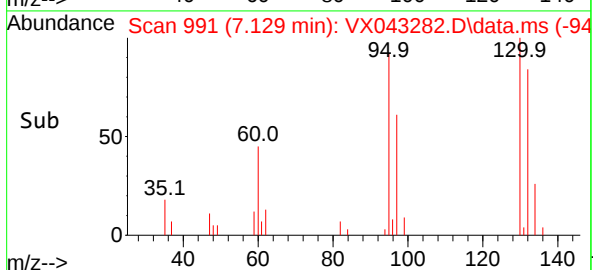
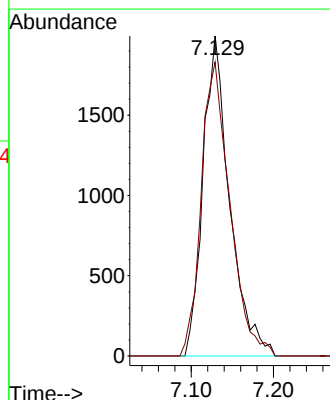
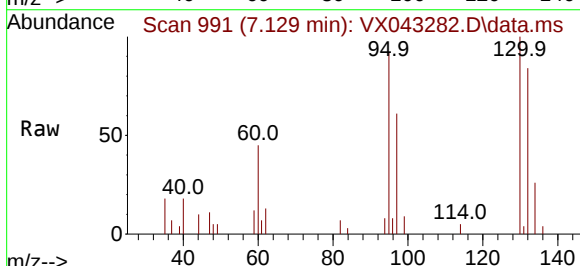
Acq: 04 Oct 2024 12:32

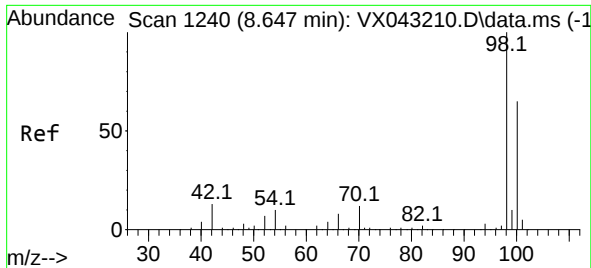
Tgt Ion:130 Resp: 4490

Ion Ratio Lower Upper

130 100

95 91.9 0.0 192.2

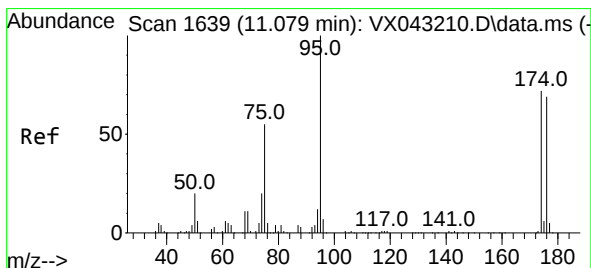
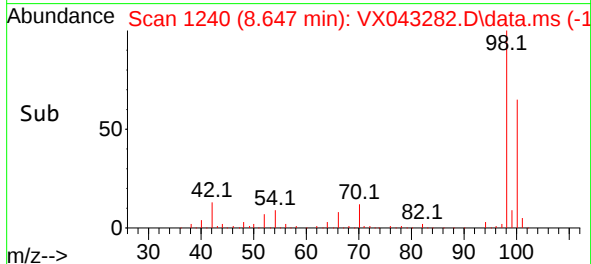
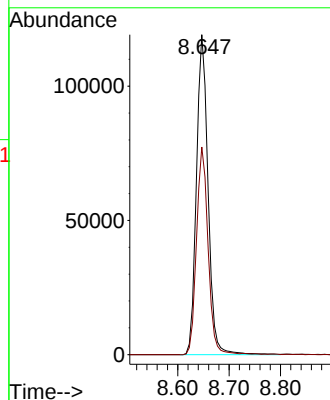
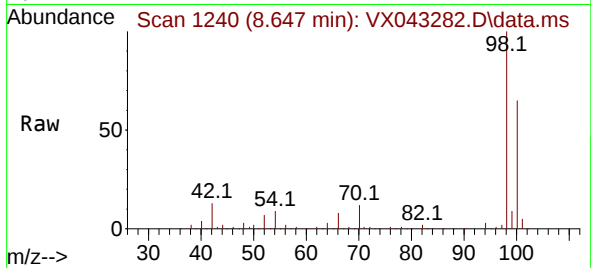




#50
Toluene-d8
Concen: 50.944 ug/l
RT: 8.647 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX043282.D
Acq: 04 Oct 2024 12:32

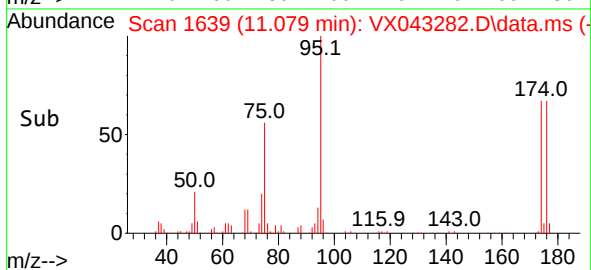
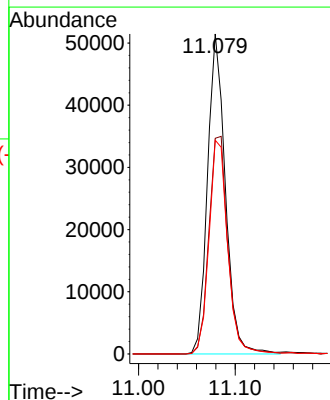
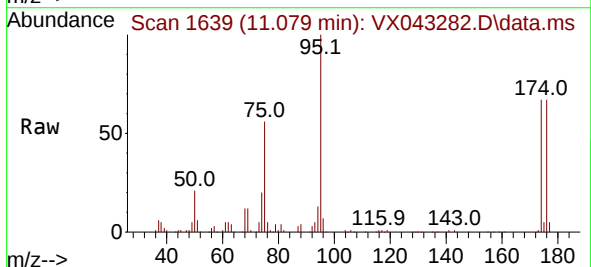
Instrument :
MSVOA_X
ClientSampleId :
TT188S1-20240930

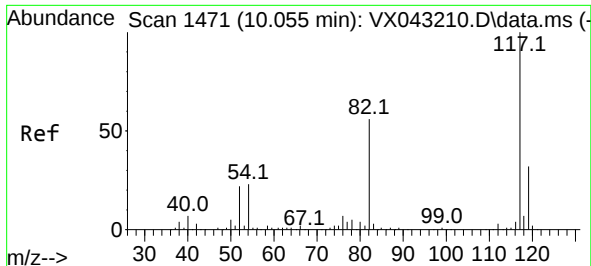
Tgt Ion: 98 Resp: 186881
Ion Ratio Lower Upper
98 100
100 64.9 52.4 78.6



#62
4-Bromofluorobenzene
Concen: 49.695 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX043282.D
Acq: 04 Oct 2024 12:32

Tgt Ion: 95 Resp: 66228
Ion Ratio Lower Upper
95 100
174 72.8 0.0 145.0
176 69.7 0.0 143.0

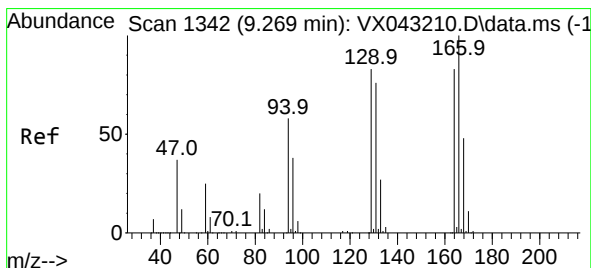
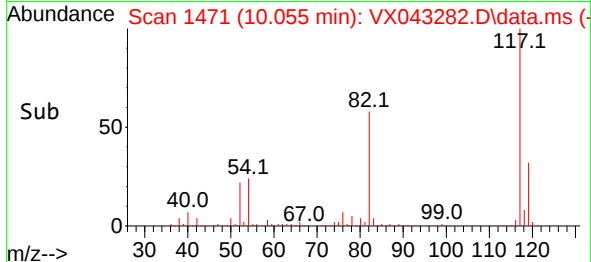
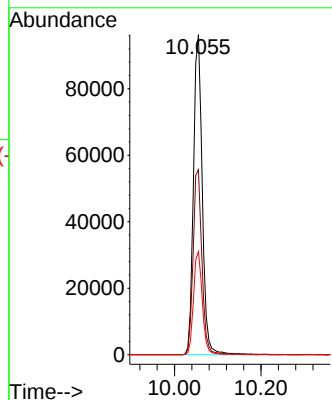
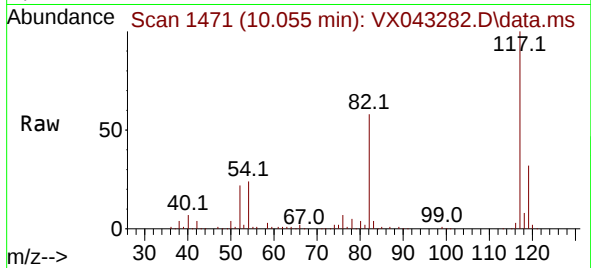




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX043282.D
Acq: 04 Oct 2024 12:32

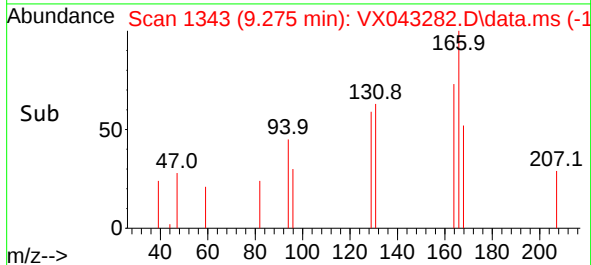
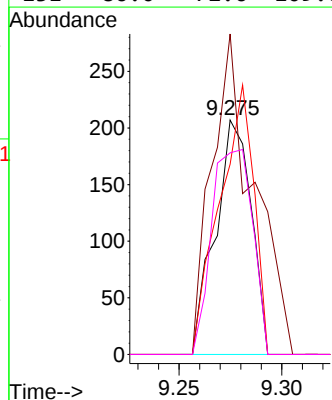
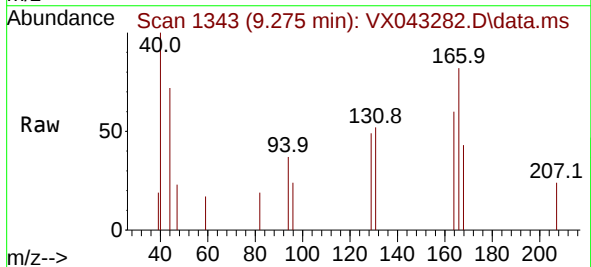
Instrument :
MSVOA_X
ClientSampleId :
TT188S1-20240930

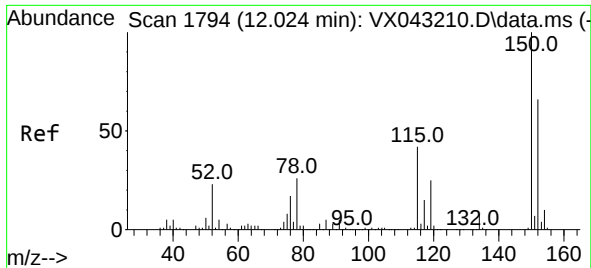
Tgt Ion:117 Resp: 136165
Ion Ratio Lower Upper
117 100
82 57.8 45.0 67.6
119 32.3 25.3 37.9



#64
Tetrachloroethene
Concen: 0.266 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX043282.D
Acq: 04 Oct 2024 12:32

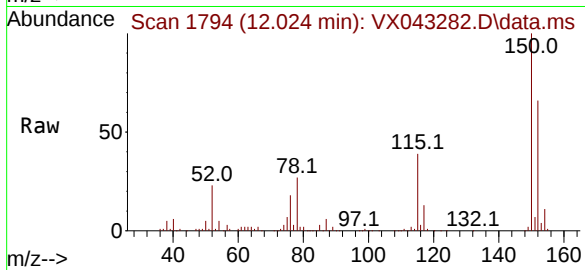
Tgt Ion:164 Resp: 251
Ion Ratio Lower Upper
164 100
166 136.7 96.0 144.0
129 81.2 79.4 119.0
131 86.0 72.6 109.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX043282.D
 Acq: 04 Oct 2024 12:32

Instrument :
 MSVOA_X
 ClientSampleId :
 TT188S1-20240930



Tgt Ion:152 Resp: 56342
 Ion Ratio Lower Upper
 152 100
 115 63.7 44.1 132.3
 150 156.7 0.0 347.4

