

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091124\
 Data File : VU060709.D
 Acq On : 12 Sep 2024 10:09
 Operator : MD/SY
 Sample : P3918-14DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Sep 13 05:22:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Aug 17 05:03:57 2024
 Response via : Initial Calibration

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

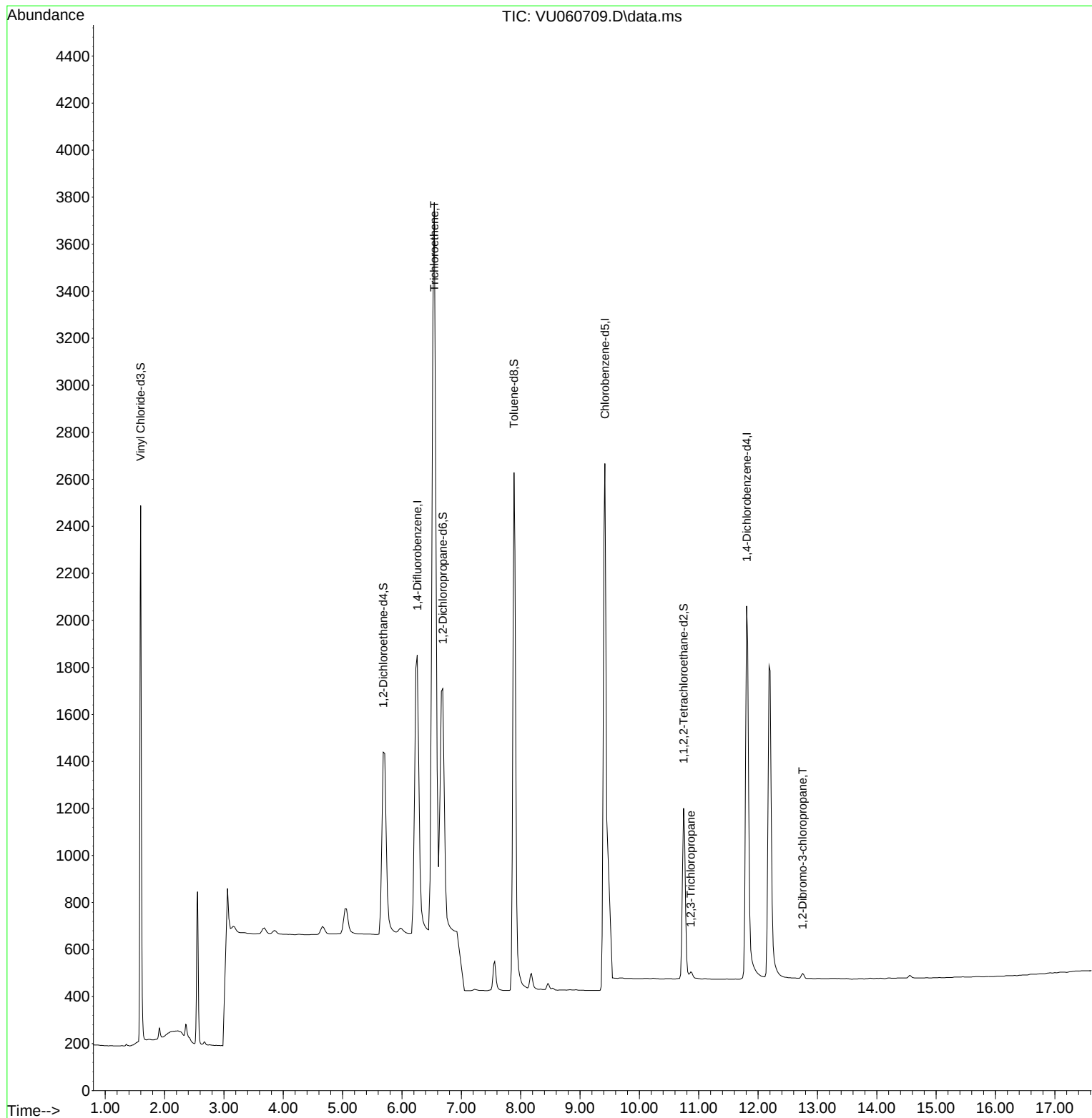
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	4282	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	6518	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	1866	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	2833	0.407	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery =	82.000%		
4) 1,2-Dichloroethane-d4	5.685	65	1810	0.490	ug/L	-0.02
Spiked Amount 0.500	Range 70 - 130		Recovery =	98.000%		
7) 1,2-Dichloropropane-d6	6.687	67	1871	0.462	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery =	92.000%		
8) Toluene-d8	7.887	98	4344	0.519	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery =	104.000%		
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1523	0.429	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery =	86.000%		
Target Compounds						
					Qvalue	
6) Trichloroethene	6.544	95	4032	0.979	ug/L	95
12) 1,2,3-Trichloropropane	10.865	75	42	0.019	ug/L #	75
13) 1,2-Dibromo-3-chloropr...	12.750	75	41	0.098	ug/L #	86

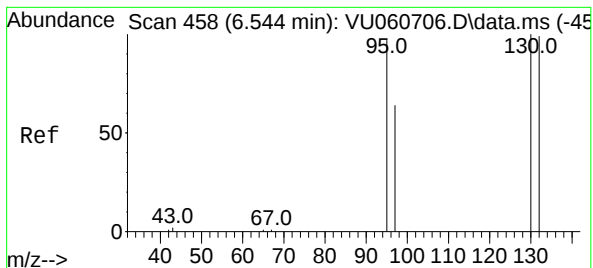
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091124\
Data File : VU060709.D
Acq On : 12 Sep 2024 10:09
Operator : MD/SY
Sample : P3918-14DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 13 05:22:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM081624.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat Aug 17 05:03:57 2024
Response via : Initial Calibration





#6

Trichloroethene

Concen: 0.979 ug/L

RT: 6.544 min Scan# 458

Delta R.T. 0.000 min

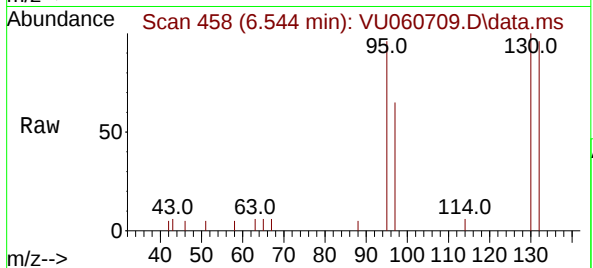
Lab File: VU060709.D

Acq: 12 Sep 2024 10:09

Instrument :

MSVOA_U

ClientSampleId :



Tgt Ion: 95 Resp: 4032

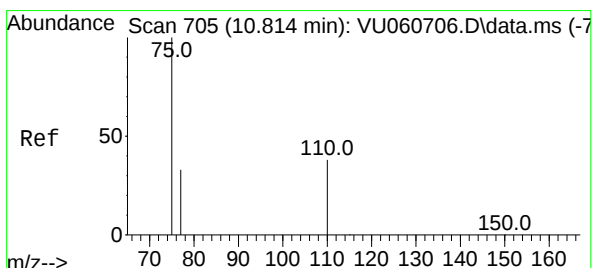
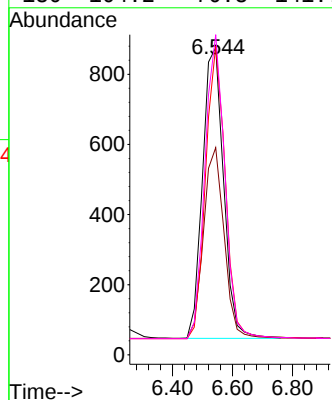
Ion Ratio Lower Upper

95 100

97 67.5 48.5 90.1

132 100.6 75.5 140.1

130 104.2 76.3 141.7



#12

1,2,3-Trichloropropane

Concen: 0.019 ug/L

RT: 10.865 min Scan# 708

Delta R.T. 0.051 min

Lab File: VU060709.D

Acq: 12 Sep 2024 10:09

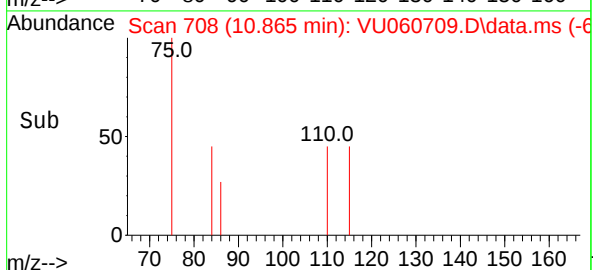
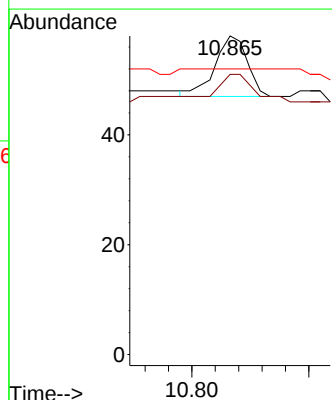
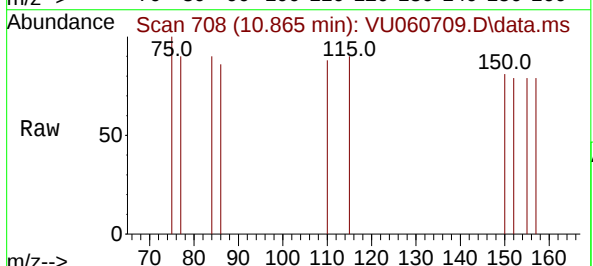
Tgt Ion: 75 Resp: 42

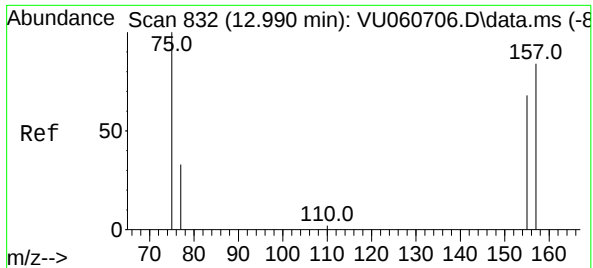
Ion Ratio Lower Upper

75 100

110 66.7 32.4 48.6#

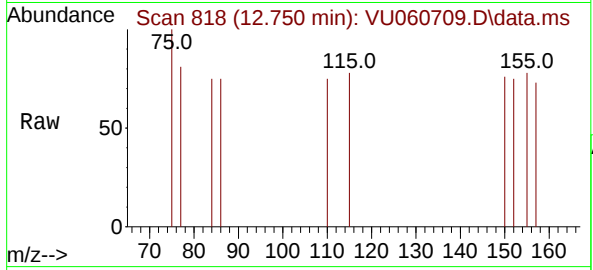
77 31.0 26.0 39.0





#13
 1,2-Dibromo-3-chloropropane
 Concen: 0.098 ug/L
 RT: 12.750 min Scan# 81
 Delta R.T. -0.240 min
 Lab File: VU060709.D
 Acq: 12 Sep 2024 10:09

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 41
 Ion Ratio Lower Upper
 75 100
 157 73.0 74.3 111.5#
 155 77.8 66.2 99.2

