

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042424\
 Data File : VU058792.D
 Acq On : 24 Apr 2024 15:04
 Operator : MD/SY
 Sample : P2154-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Apr 25 01:43:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042424.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 25 01:37:46 2024
 Response via : Initial Calibration

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

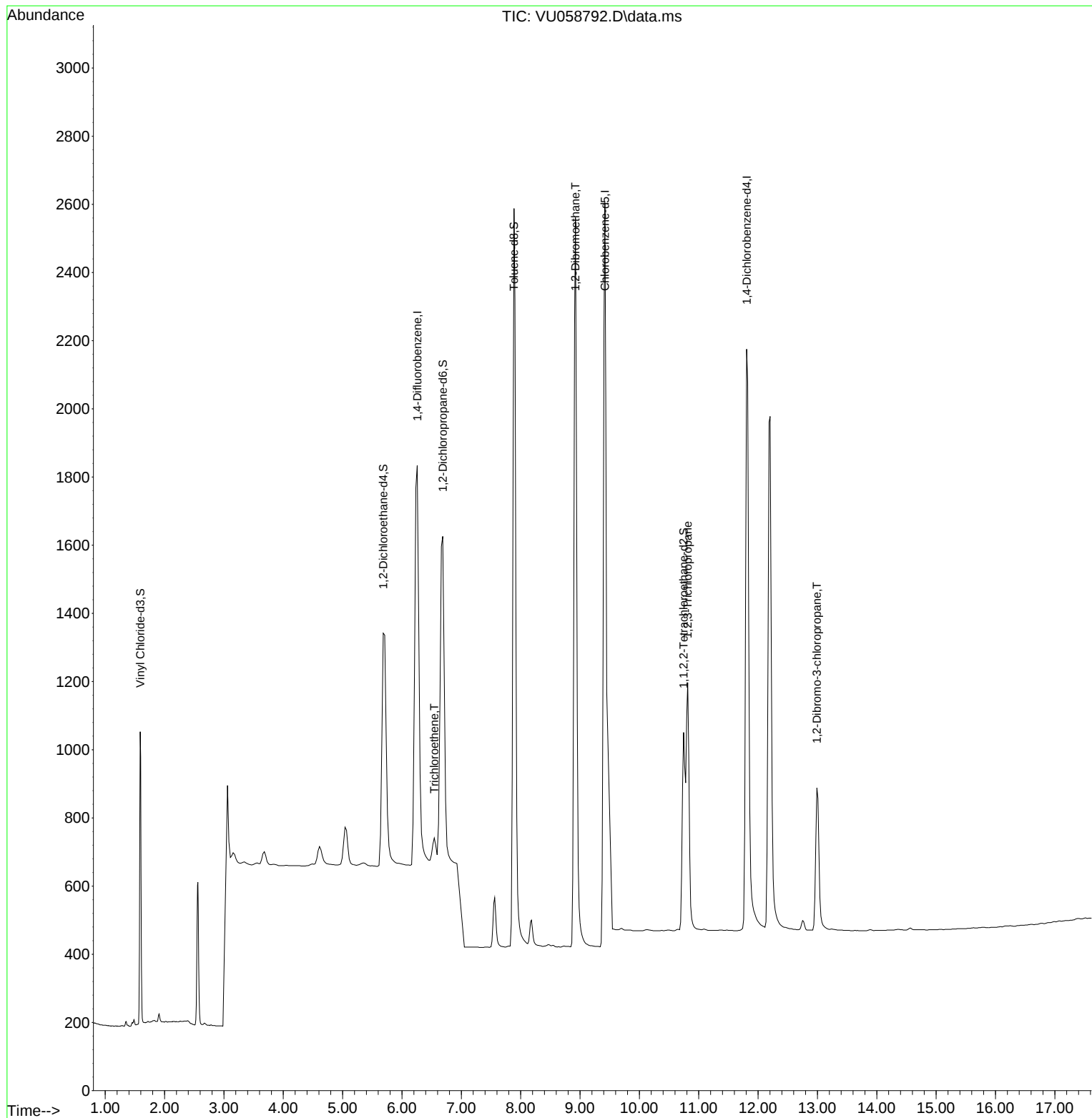
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	4138	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.418	117	6215	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	1995	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.590	65	982	0.482	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	96.000%
4) 1,2-Dichloroethane-d4	5.685	65	1725	0.496	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	100.000%
7) 1,2-Dichloropropane-d6	6.687	67	1638	0.467	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	94.000%
8) Toluene-d8	7.887	98	4190	0.472	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	94.000%
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1182	0.489	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	98.000%
Target Compounds						
6) Trichloroethene	6.544	95	102	0.027	ug/L	92
9) 1,2-Dibromoethane	8.924	107	3612	1.993	ug/L #	95
12) 1,2,3-Trichloropropane	10.814	75	1459	0.780	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.990	75	546	1.475	ug/L	97

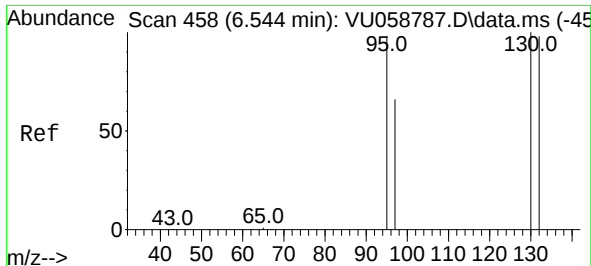
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042424\
Data File : VU058792.D
Acq On : 24 Apr 2024 15:04
Operator : MD/SY
Sample : P2154-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

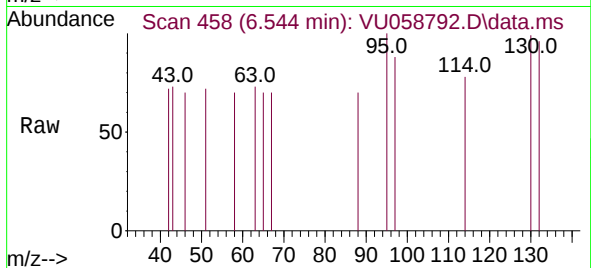
Quant Time: Apr 25 01:43:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042424.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Apr 25 01:37:46 2024
Response via : Initial Calibration





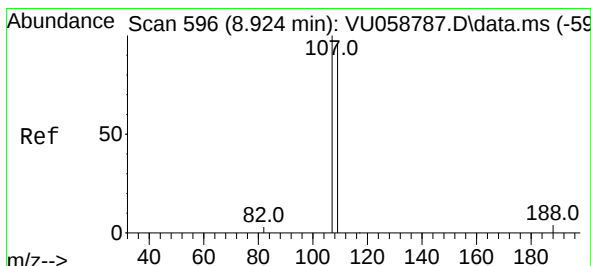
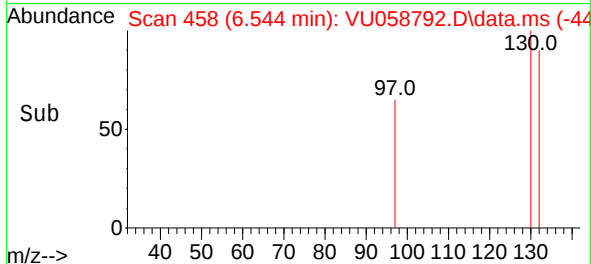
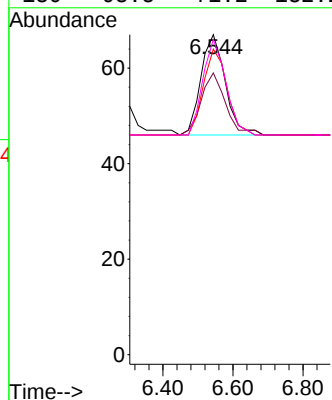
#6
 Trichloroethene
 Concen: 0.027 ug/L
 RT: 6.544 min Scan# 458
 Delta R.T. 0.000 min
 Lab File: VU058792.D
 Acq: 24 Apr 2024 15:04

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 95 Resp: 102

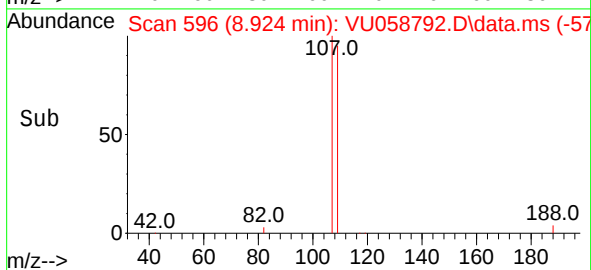
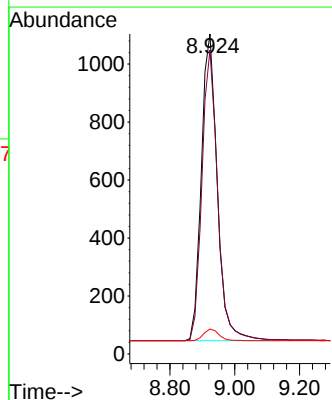
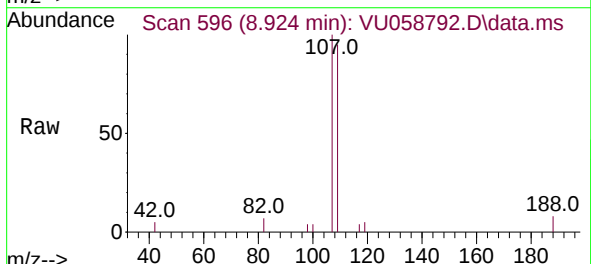
Ion	Ratio	Lower	Upper
95	100		
97	88.1	49.3	91.5
132	95.5	70.1	130.3
130	98.5	71.2	132.2

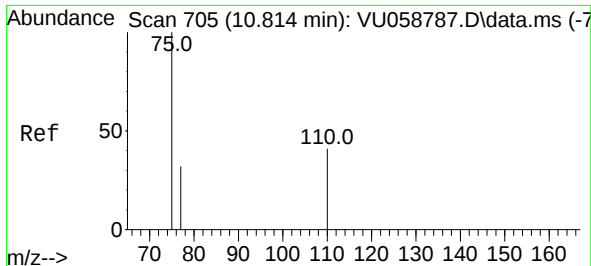


#9
 1,2-Dibromoethane
 Concen: 1.993 ug/L
 RT: 8.924 min Scan# 596
 Delta R.T. 0.000 min
 Lab File: VU058792.D
 Acq: 24 Apr 2024 15:04

Tgt Ion: 107 Resp: 3612

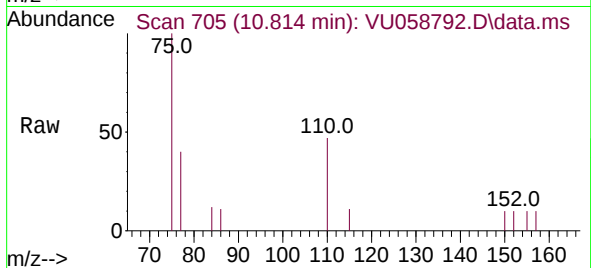
Ion	Ratio	Lower	Upper
107	100		
109	95.0	67.5	125.3
188	7.8	13.9	20.9



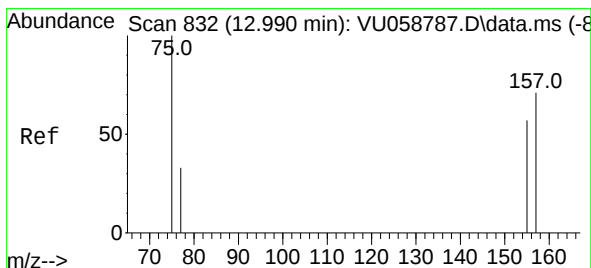
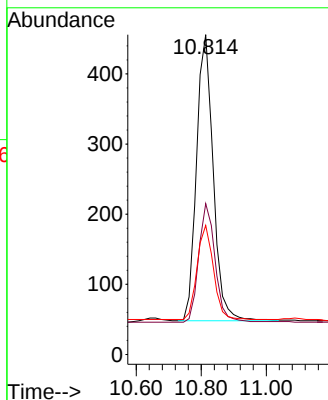
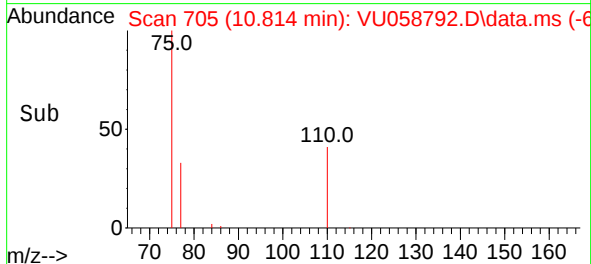


#12
1,2,3-Trichloropropane
Concen: 0.780 ug/L
RT: 10.814 min Scan# 705
Delta R.T. 0.000 min
Lab File: VU058792.D
Acq: 24 Apr 2024 15:04

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 1459
Ion Ratio Lower Upper
75 100
110 40.5 31.8 47.6
77 31.9 25.4 38.2



#13
1,2-Dibromo-3-chloropropane
Concen: 1.475 ug/L
RT: 12.990 min Scan# 832
Delta R.T. 0.000 min
Lab File: VU058792.D
Acq: 24 Apr 2024 15:04

Tgt Ion: 75 Resp: 546
Ion Ratio Lower Upper
75 100
157 87.1 67.5 101.3
155 75.3 61.7 92.5

