

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040124\
 Data File : VU058318.D
 Acq On : 01 Apr 2024 17:04
 Operator : MD/SY
 Sample : P1912-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DCOE1

Quant Time: Apr 02 02:28:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Apr 02 02:24:47 2024
 Response via : Initial Calibration

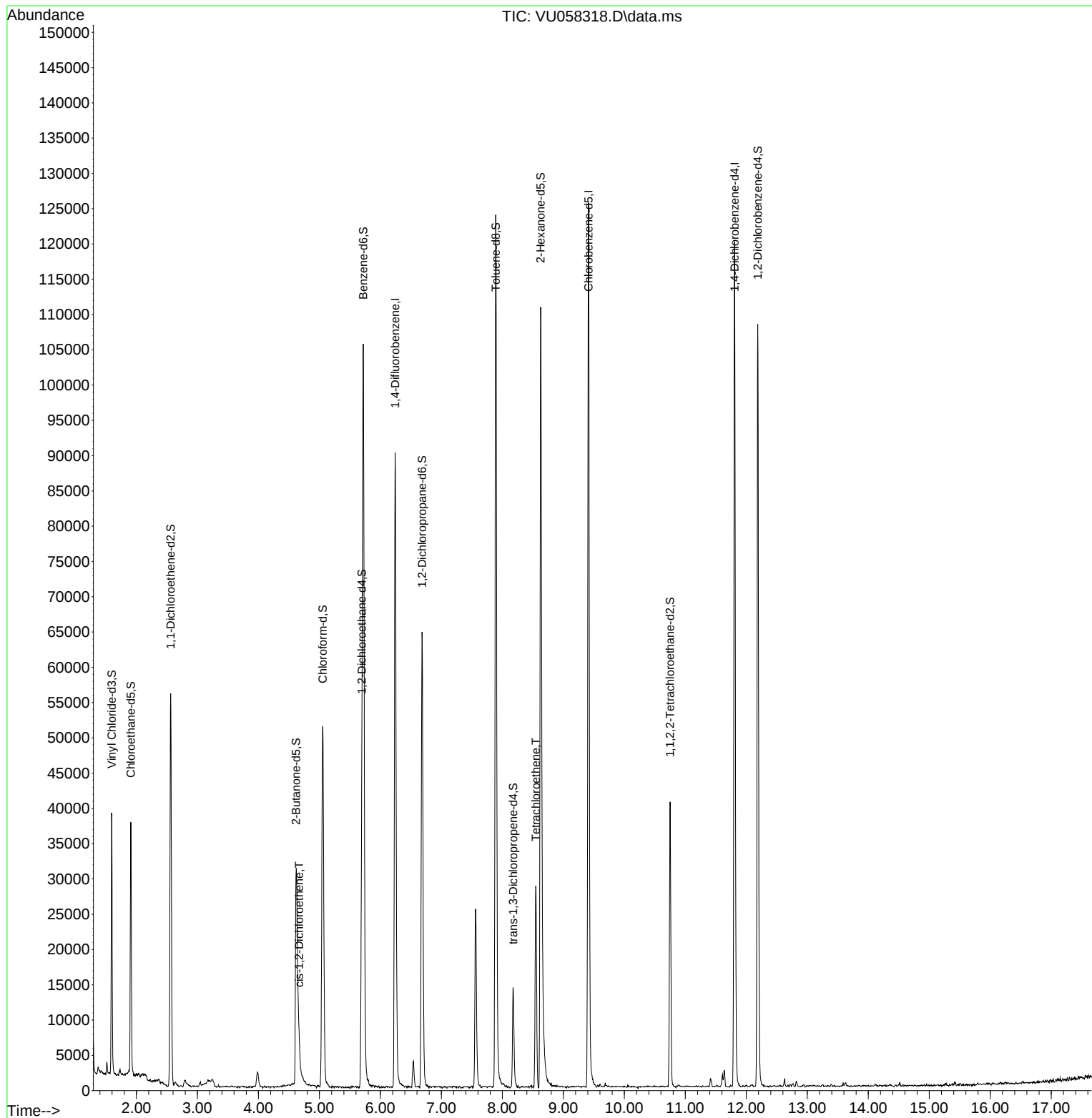
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	72208	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	69704	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	31693	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	25507	4.180	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	83.600%	
7) Chloroethane-d5	1.907	69	24077	4.834	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.600%	
11) 1,1-Dichloroethene-d2	2.560	65	10943	4.319	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.400%	
20) 2-Butanone-d5	4.618	46	52067	48.029	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.060%	
24) Chloroform-d	5.052	84	50504	4.629	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.600%	
26) 1,2-Dichloroethane-d4	5.695	65	25026	4.907	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.200%	
32) Benzene-d6	5.718	84	98998	4.373	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	87.400%	
36) 1,2-Dichloropropane-d6	6.682	67	31228	4.680	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.600%	
41) Toluene-d8	7.891	98	84842	4.230	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.600%	
43) trans-1,3-Dichloroprop...	8.177	79	8945	4.184	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.600%	
46) 2-Hexanone-d5	8.627	63	39259	45.343	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.680%	
56) 1,1,2,2-Tetrachloroeth...	10.750	84	20332	4.677	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	28143	4.769	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	95.400%	
Target Compounds						
22) cis-1,2-Dichloroethene	4.666	96	1163m	0.249	ug/L	
47) Tetrachloroethene	8.547	164	6164	1.929	ug/L	95

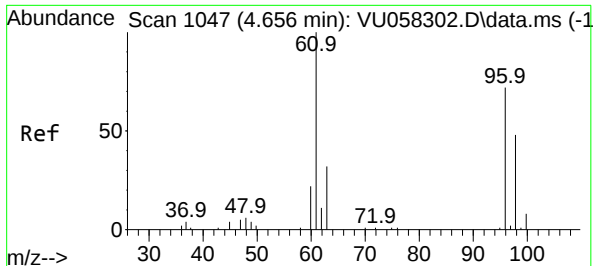
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040124\
Data File : VU058318.D
Acq On : 01 Apr 2024 17:04
Operator : MD/SY
Sample : P1912-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DCOE1

Quant Time: Apr 02 02:28:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032124WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Apr 02 02:24:47 2024
Response via : Initial Calibration

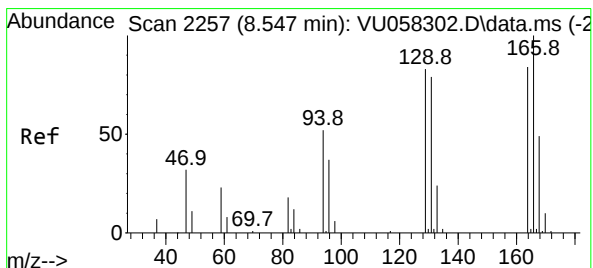
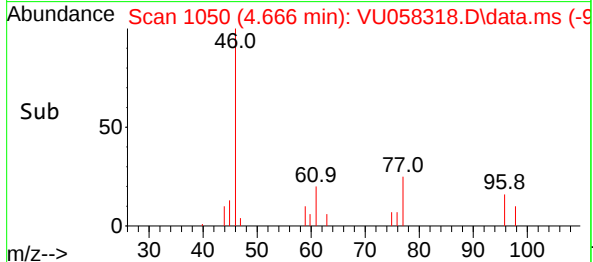
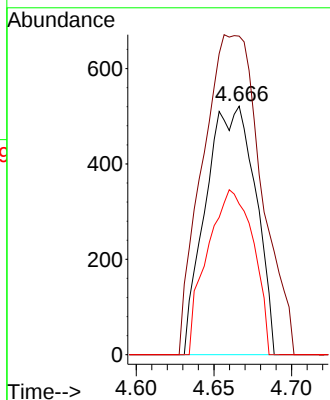
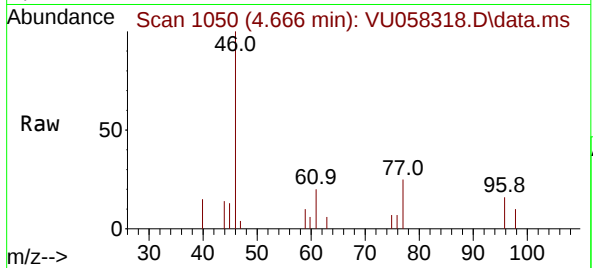




#22
cis-1,2-Dichloroethene
Concen: 0.249 ug/L m
RT: 4.666 min Scan# 1050
Delta R.T. 0.010 min
Lab File: VU058318.D
Acq: 01 Apr 2024 17:04

Instrument :
MSVOA_U
ClientSampleId :
DCOE1

Tgt Ion: 96 Resp: 1163
Ion Ratio Lower Upper
96 100
61 128.2 92.8 172.4
98 60.7 43.2 80.2



#47
Tetrachloroethene
Concen: 1.929 ug/L
RT: 8.547 min Scan# 2257
Delta R.T. 0.000 min
Lab File: VU058318.D
Acq: 01 Apr 2024 17:04

Tgt Ion:164 Resp: 6164
Ion Ratio Lower Upper
164 100
129 92.0 71.3 132.3
131 95.8 70.8 131.4
166 128.4 90.9 168.9

