

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121923\
 Data File : VU057070.D
 Acq On : 20 Dec 2023 02:03
 Operator : MD/SY
 Sample : 05865-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7C80

Quant Time: Dec 20 06:57:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Dec 20 06:35:40 2023
 Response via : Initial Calibration

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

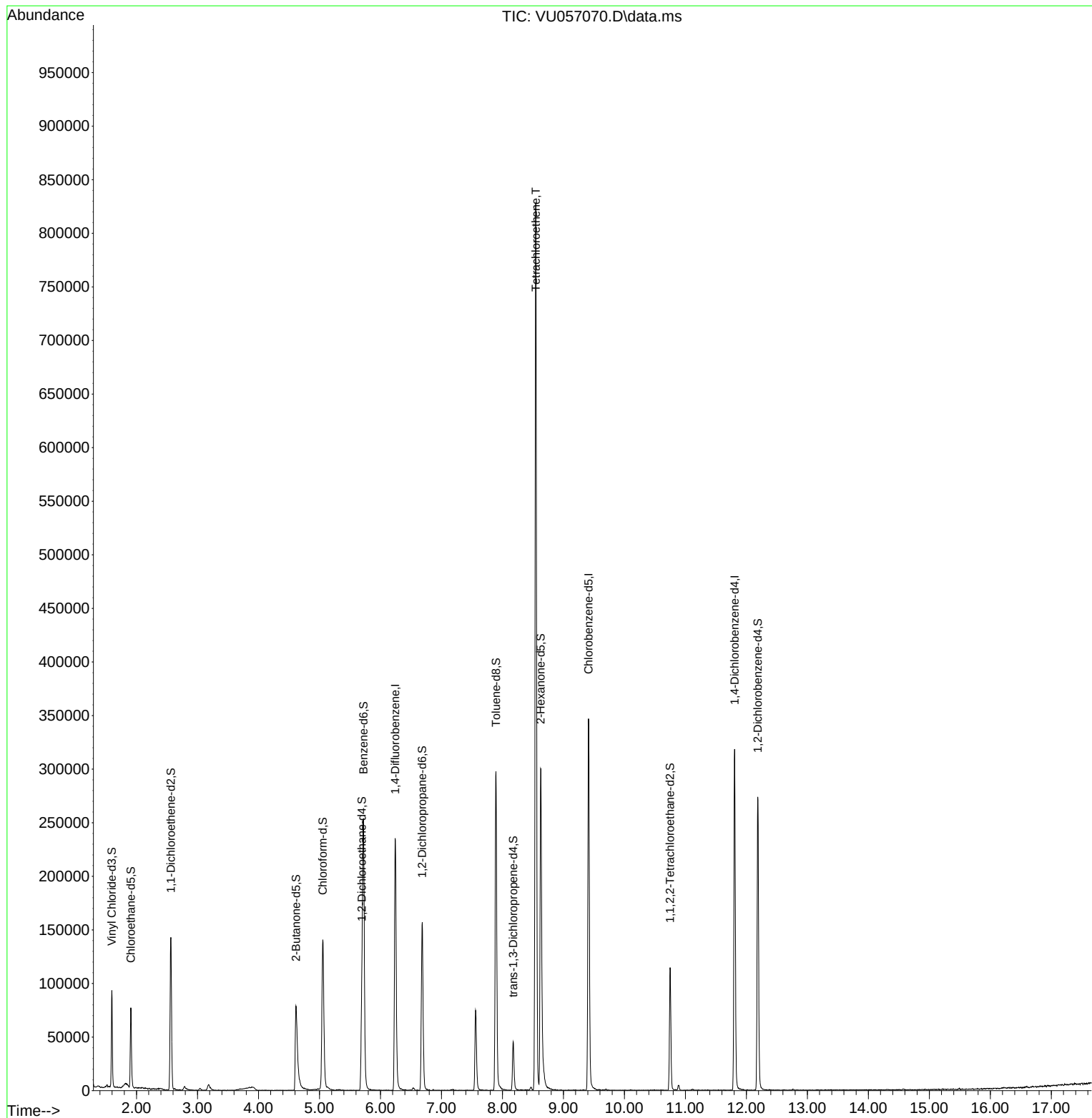
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	191907	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	196902	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	83387	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	62976	3.828	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.600%
7) Chloroethane-d5	1.907	69	56150	4.561	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.200%
11) 1,1-Dichloroethene-d2	2.563	65	28838	4.097	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.000%
20) 2-Butanone-d5	4.615	46	120002	36.940	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	73.880%
24) Chloroform-d	5.055	84	136462	4.381	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.600%
26) 1,2-Dichloroethane-d4	5.695	65	67485	4.578	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.600%
32) Benzene-d6	5.721	84	242129	3.965	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.200%
36) 1,2-Dichloropropane-d6	6.685	67	73394	3.839	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.800%
41) Toluene-d8	7.894	98	206902	3.790	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.800%
43) trans-1,3-Dichloroprop...	8.177	79	29213	3.941	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.800%
46) 2-Hexanone-d5	8.627	63	101339	36.245	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	72.480%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	55055	3.981	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	79.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	73894	4.508	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	90.200%
Target Compounds						
					Qvalue	
47) Tetrachloroethene	8.547	164	173695	13.075	ug/L	96

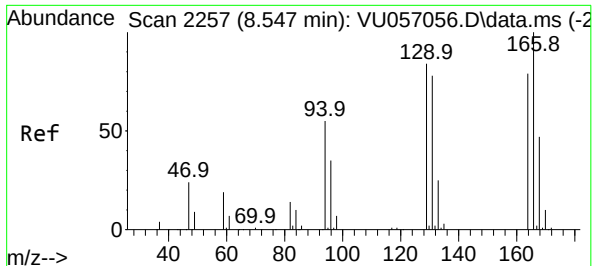
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121923\
Data File : VU057070.D
Acq On : 20 Dec 2023 02:03
Operator : MD/SY
Sample : 05865-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F7C80

Quant Time: Dec 20 06:57:44 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Dec 20 06:35:40 2023
Response via : Initial Calibration





#47
 Tetrachloroethene
 Concen: 13.075 ug/L
 RT: 8.547 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VU057070.D
 Acq: 20 Dec 2023 02:03

Instrument :
 MSVOA_U
 ClientSampleId :
 F7C80

Tgt Ion:	164	Resp:	173695
Ion	Ratio	Lower	Upper
164	100		
129	102.1	73.4	136.4
131	99.0	71.5	132.9
166	125.6	92.7	172.1

