

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121823\
 Data File : VU057020.D
 Acq On : 19 Dec 2023 02:54
 Operator : MD/SY
 Sample : 05843-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7C09

Quant Time: Dec 19 05:13:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 19 02:36:03 2023
 Response via : Initial Calibration

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

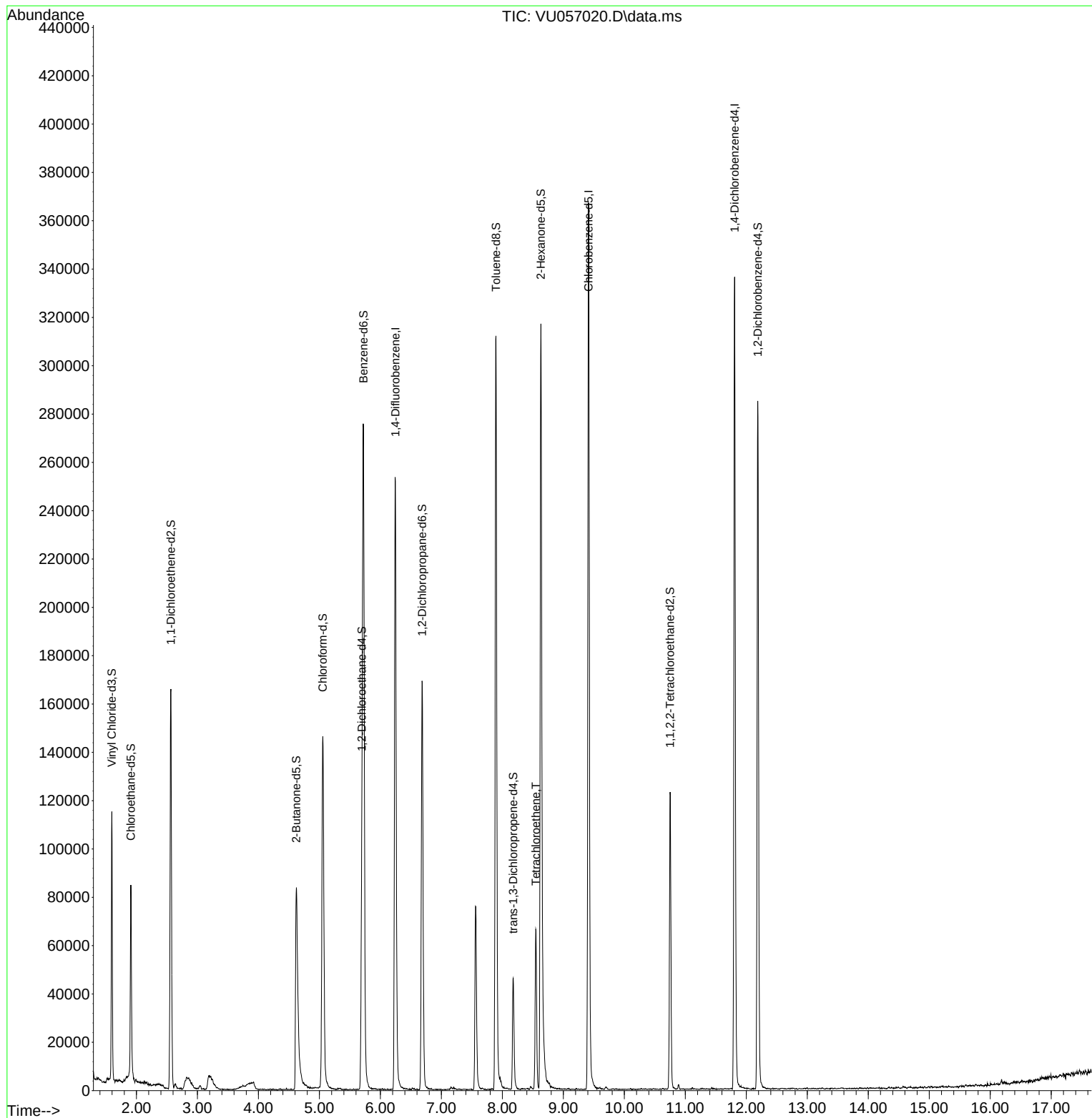
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	207200	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	215107	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	91107	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	77203	4.347	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	87.000%
7) Chloroethane-d5	1.907	69	55700	4.191	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.800%
11) 1,1-Dichloroethene-d2	2.563	65	32440	4.269	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.400%
20) 2-Butanone-d5	4.621	46	132502	37.777	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	75.560%
24) Chloroform-d	5.055	84	143476	4.266	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.400%
26) 1,2-Dichloroethane-d4	5.695	65	68600	4.310	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.200%
32) Benzene-d6	5.721	84	266158	3.989	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.800%
36) 1,2-Dichloropropane-d6	6.682	67	81457	3.901	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.000%
41) Toluene-d8	7.894	98	218124	3.658	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	73.200%
43) trans-1,3-Dichloroprop...	8.177	79	29244	3.611	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	72.200%
46) 2-Hexanone-d5	8.631	63	108510	35.525	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.060%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	61592	4.076	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	81.600%
66) 1,2-Dichlorobenzene-d4	12.187	152	76843	4.291	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.800%
Target Compounds						Qvalue
47) Tetrachloroethene	8.550	164	14530	1.001	ug/L	95

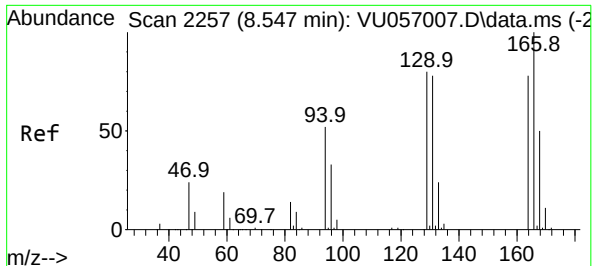
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121823\
Data File : VU057020.D
Acq On : 19 Dec 2023 02:54
Operator : MD/SY
Sample : 05843-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F7C09

Quant Time: Dec 19 05:13:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 19 02:36:03 2023
Response via : Initial Calibration





#47
 Tetrachloroethene
 Concen: 1.001 ug/L
 RT: 8.550 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: VU057020.D
 Acq: 19 Dec 2023 02:54

Instrument :
 MSVOA_U
 ClientSampleId :
 F7C09

Tgt Ion:164	Resp:	14530
Ion	Ratio	Lower Upper
164	100	
129	99.3	73.4 136.4
131	104.1	71.5 132.9
166	125.2	92.7 172.1

