

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042621\
 Data File : VU043321.D
 Acq On : 26 Apr 2021 13:26
 Operator : SY/MD
 Sample : M2124-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4526

Quant Time: Apr 26 23:41:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Apr 26 23:40:31 2021
 Response via : Initial Calibration

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

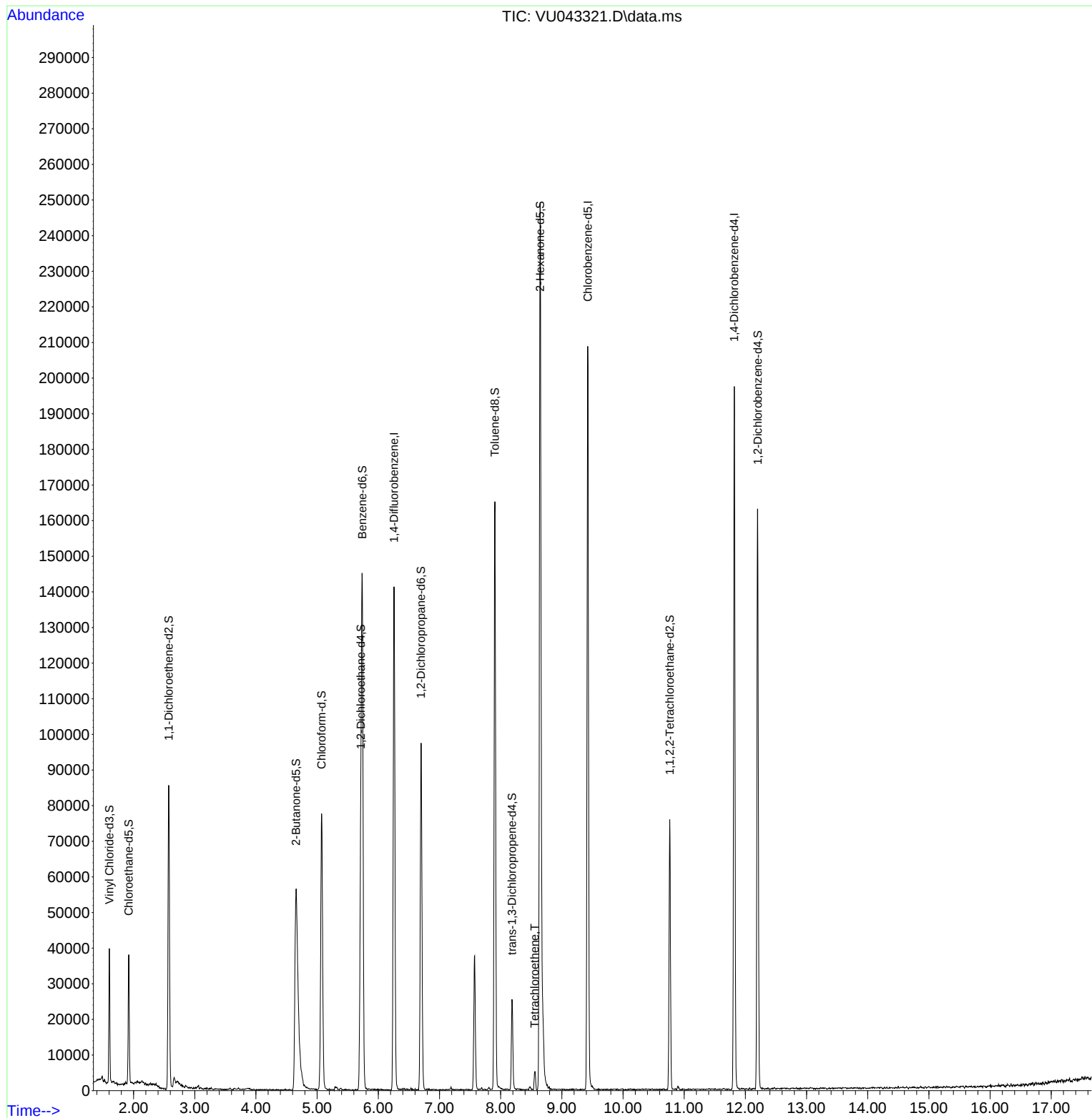
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	105050	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	106447	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	47892	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	24703	4.63	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.60%
7) Chloroethane-d5	1.919	69	22994	4.57	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	91.40%
11) 1,1-Dichloroethene-d2	2.575	65	16566	5.36	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	107.20%
20) 2-Butanone-d5	4.655	46	134813	57.54	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.08%
24) Chloroform-d	5.073	84	68557	5.05	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.00%
26) 1,2-Dichloroethane-d4	5.713	65	43853	4.77	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.40%
32) Benzene-d6	5.738	84	119685	4.83	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.60%
36) 1,2-Dichloropropane-d6	6.700	67	41757	5.08	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.60%
41) Toluene-d8	7.906	98	101698	3.95	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.00%
43) trans-1,3-Dichloroprop...	8.185	79	12971	3.57	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.40%
46) 2-Hexanone-d5	8.645	63	75714	41.82	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.64%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	34416	4.76	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.20%
66) 1,2-Dichlorobenzene-d4	12.201	152	40368	4.92	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.40%
Target Compounds						
47) Tetrachloroethene	8.555	164	1293	0.21	ug/L	# 85

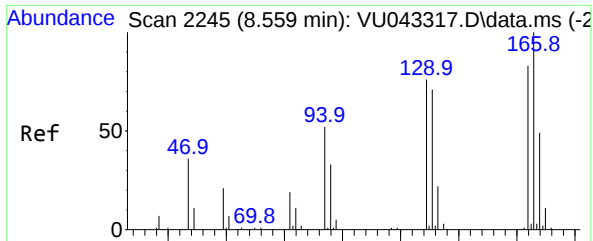
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47
Tetrachloroethene
Concen: 0.21 ug/L
RT: 8.555 min Scan# 2244
Delta R.T. -0.003 min
Lab File: VU043321.D
Acq: 26 Apr 2021 13:26

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Tgt Ion:164 Resp: 1293

Ion	Ratio	Lower	Upper
164	100		
129	89.9	66.6	123.8
131	63.0	65.9	122.3#
166	123.0	93.7	173.9

