

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030421\
 Data File : VU042482.D
 Acq On : 04 Mar 2021 14:12
 Operator : SY/MD
 Sample : M1570-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F1G01

Quant Time: Mar 05 00:34:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Mar 05 00:31:48 2021
 Response via : Initial Calibration

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

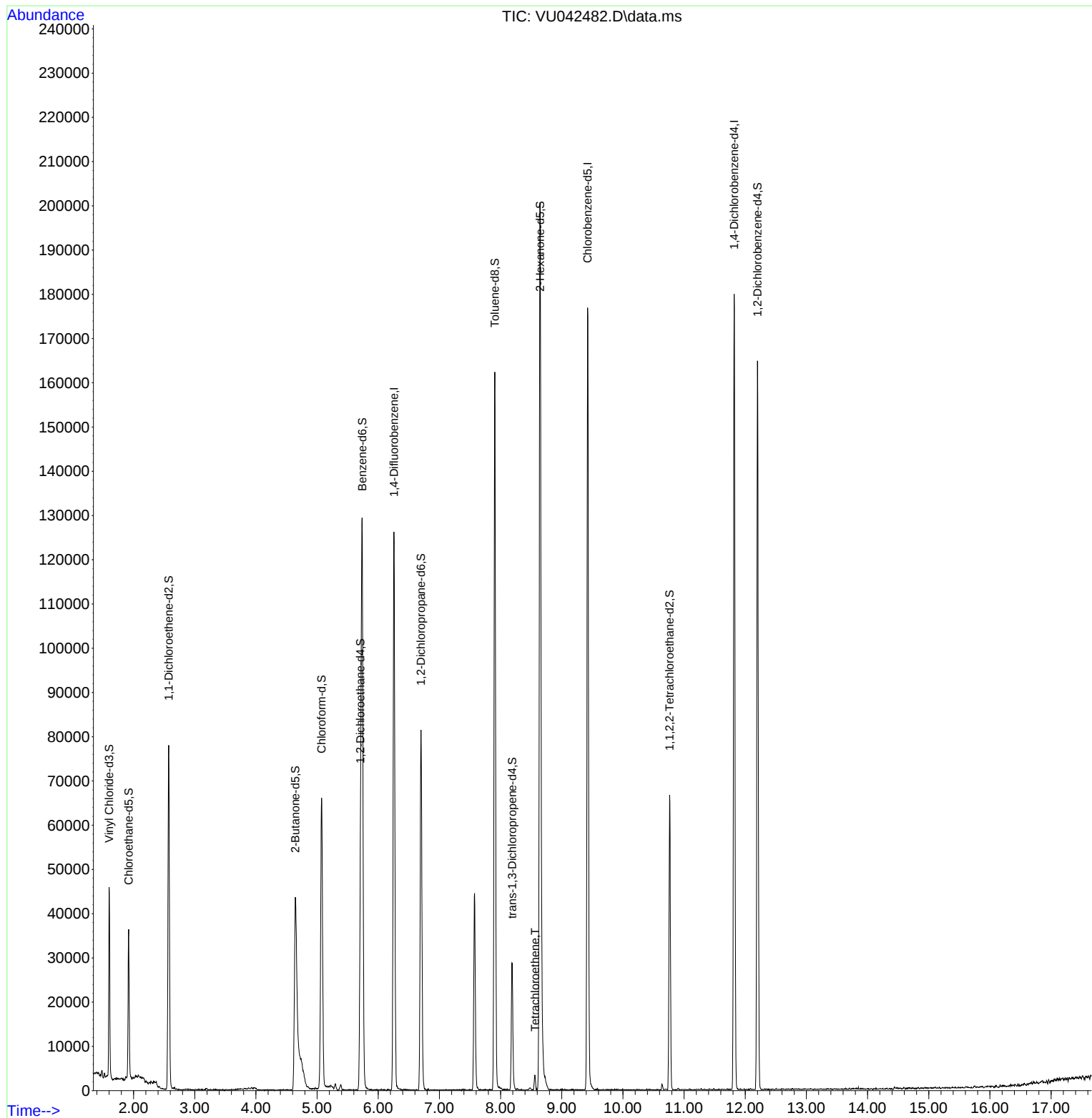
Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	95644	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	92693	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	44902	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	28851	4.53	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	90.60%
7) Chloroethane-d5	1.919	69	22308	4.62	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.40%
11) 1,1-Dichloroethene-d2	2.575	63	48120	3.34	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.80%
20) 2-Butanone-d5	4.645	46	89923	42.95	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	85.90%
24) Chloroform-d	5.073	84	58010	4.60	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.00%
26) 1,2-Dichloroethane-d4	5.710	65	37812	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	97.40%
32) Benzene-d6	5.739	84	108112	4.76	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.20%
36) 1,2-Dichloropropane-d6	6.700	67	35305	4.82	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	96.40%
41) Toluene-d8	7.906	98	100257	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.40%
43) trans-1,3-Dichloroprop...	8.189	79	15446	4.51	ug/L	0.00
46) 2-Hexanone-d5	8.645	63	75694	46.16	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.32%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	30368	4.65	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.00%
64) 1,2-Dichlorobenzene-d4	12.201	152	40163	4.93	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.60%
Target Compounds						Qvalue
47) Tetrachloroethene	8.565	164	702	0.11	ug/L	91

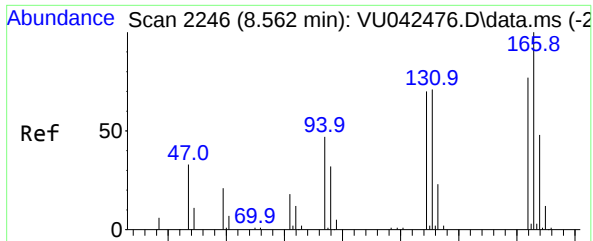
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47
Tetrachloroethene
Concen: 0.11 ug/L
RT: 8.565 min Scan# 2247
Delta R.T. 0.003 min
Lab File: VU042482.D
Acq: 04 Mar 2021 14:12

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Tgt Ion:164 Resp: 702

Ion	Ratio	Lower	Upper
164	100		
129	76.5	64.3	119.5
131	80.8	62.2	115.6
166	121.8	88.6	164.6

