

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042021\
 Data File : VU043229.D
 Acq On : 20 Apr 2021 17:28
 Operator : SY/MD
 Sample : M2057-11
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4460

Quant Time: Apr 21 05:02:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 21 04:57:57 2021
 Response via : Initial Calibration

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

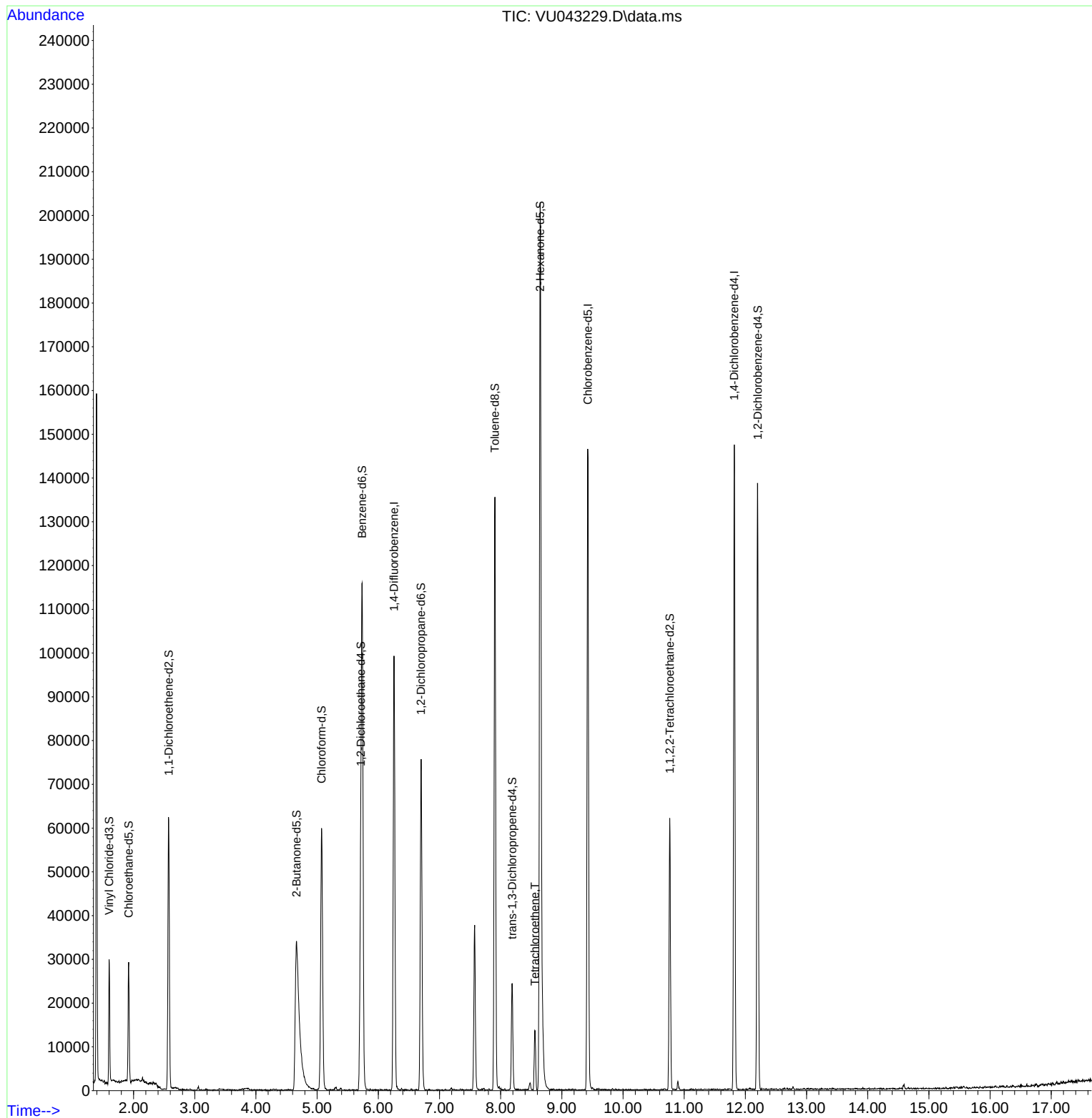
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	74280	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.423	117	74351	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	35566	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	18204	4.82	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.40%
7) Chloroethane-d5	1.919	69	17486	4.91	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.20%
11) 1,1-Dichloroethene-d2	2.575	65	12405	5.67	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	113.40%
20) 2-Butanone-d5	4.661	46	99848	60.27	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.54%
24) Chloroform-d	5.073	84	52555	5.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	109.40%
26) 1,2-Dichloroethane-d4	5.713	65	33990	5.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.60%
32) Benzene-d6	5.735	84	93160	5.38	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	107.60%
36) 1,2-Dichloropropane-d6	6.700	67	32991	5.75	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	115.00%
41) Toluene-d8	7.906	98	82179	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.40%
43) trans-1,3-Dichloroprop...	8.189	79	12332	4.86	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	97.20%
46) 2-Hexanone-d5	8.645	63	66167	52.33	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.66%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	28093	5.56	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	111.20%
66) 1,2-Dichlorobenzene-d4	12.201	152	33746	5.54	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.80%
Target Compounds						
47) Tetrachloroethene	8.558	164	2943	0.68	ug/L	Qvalue 96

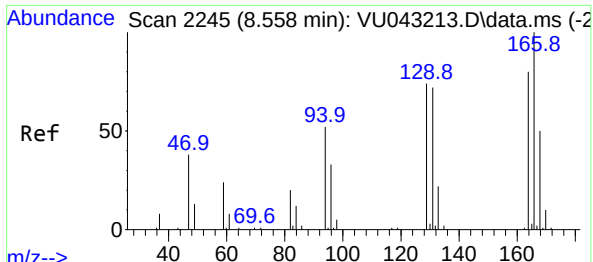
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47
Tetrachloroethene
Concen: 0.68 ug/L
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU043229.D
Acq: 20 Apr 2021 17:28

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Tgt Ion:164 Resp: 2943

Ion	Ratio	Lower	Upper
164	100		
129	85.9	66.6	123.8
131	91.9	65.9	122.3
166	131.0	93.7	173.9

