

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042121\
 Data File : VU043263.D
 Acq On : 21 Apr 2021 20:19
 Operator : SY/MD
 Sample : M2088-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4502

Quant Time: Apr 22 04:48:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 22 04:40:57 2021
 Response via : Initial Calibration

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

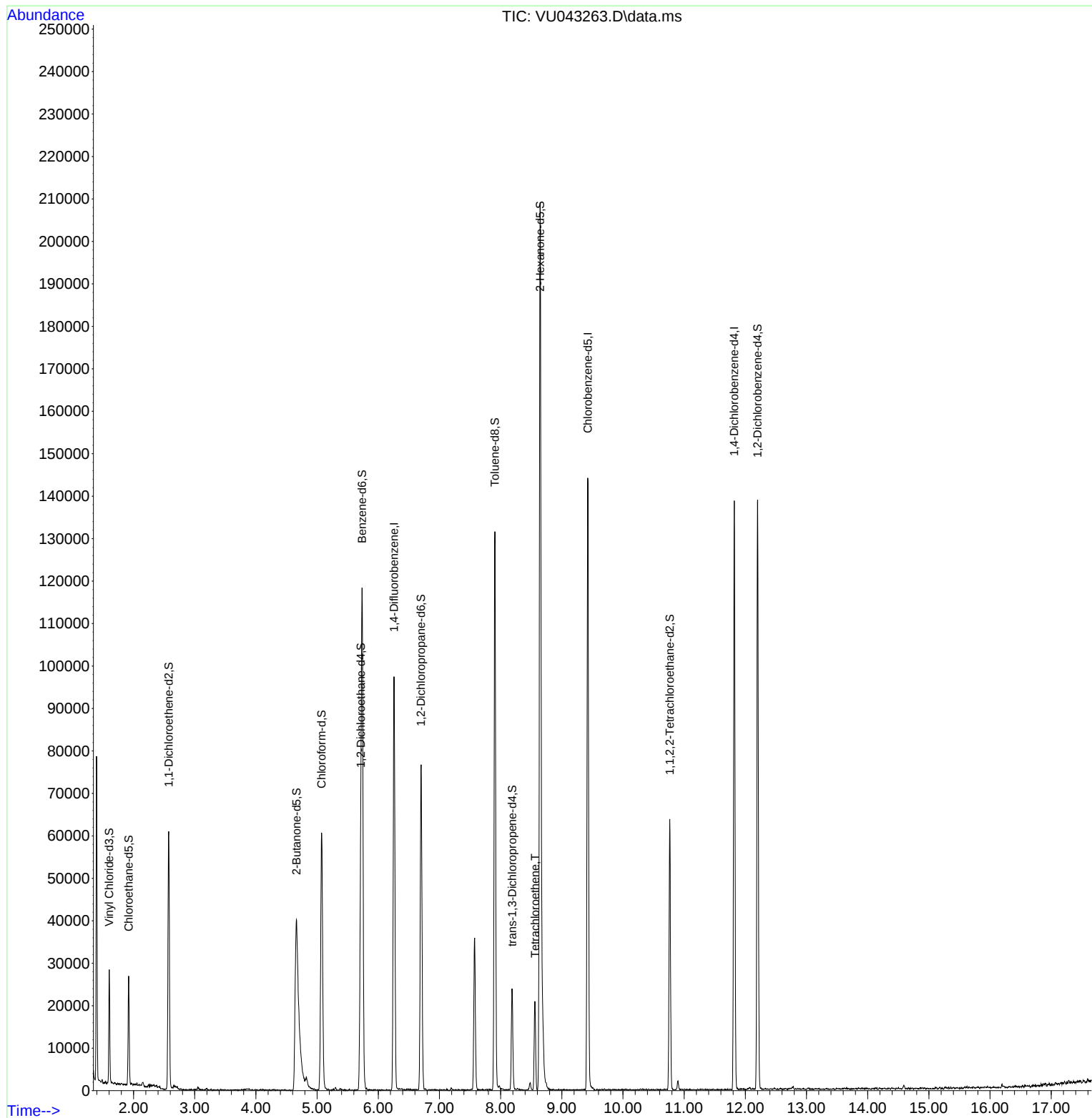
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	72948	5.00	ug/L	# 0.00
28) Chlorobenzene-d5	9.424	117	72360	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	33122	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	17821	4.80	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.00%
7) Chloroethane-d5	1.919	69	17221	4.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.60%
11) 1,1-Dichloroethene-d2	2.575	65	12060	5.62	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	112.40%
20) 2-Butanone-d5	4.662	46	110403	67.86	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	135.72%#
24) Chloroform-d	5.073	84	53876	5.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	114.20%
26) 1,2-Dichloroethane-d4	5.713	65	34441	5.40	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.00%
32) Benzene-d6	5.736	84	94932	5.63	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	112.60%
36) 1,2-Dichloropropane-d6	6.697	67	32420	5.80	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	116.00%
41) Toluene-d8	7.906	98	81321	4.64	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.80%
43) trans-1,3-Dichloroprop...	8.189	79	12557	5.09	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	101.80%
46) 2-Hexanone-d5	8.645	63	66711	54.21	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.42%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	29233	5.95	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	119.00%
66) 1,2-Dichlorobenzene-d4	12.198	152	34072	6.00	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	120.00%
Target Compounds						
47) Tetrachloroethene	8.562	164	4330	1.02	ug/L	Qvalue 89

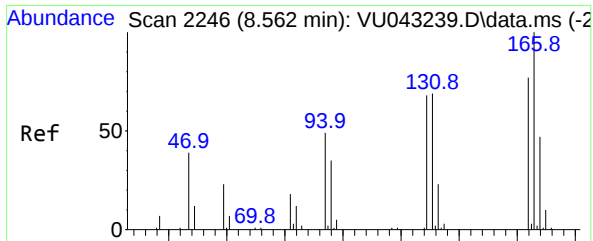
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47
Tetrachloroethene
Concen: 1.02 ug/L
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU043263.D
Acq: 21 Apr 2021 20:19

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Tgt Ion:164 Resp: 4330

Ion	Ratio	Lower	Upper
164	100		
129	88.5	66.6	123.8
131	85.9	65.9	122.3
166	115.7	93.7	173.9

