

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031521\
 Data File : VU042666.D
 Acq On : 15 Mar 2021 15:44
 Operator : SY/MD
 Sample : M1676-16DL 5X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AE5DL

Quant Time: Mar 16 01:37:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR030221WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Mar 16 01:32:07 2021
 Response via : Initial Calibration

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

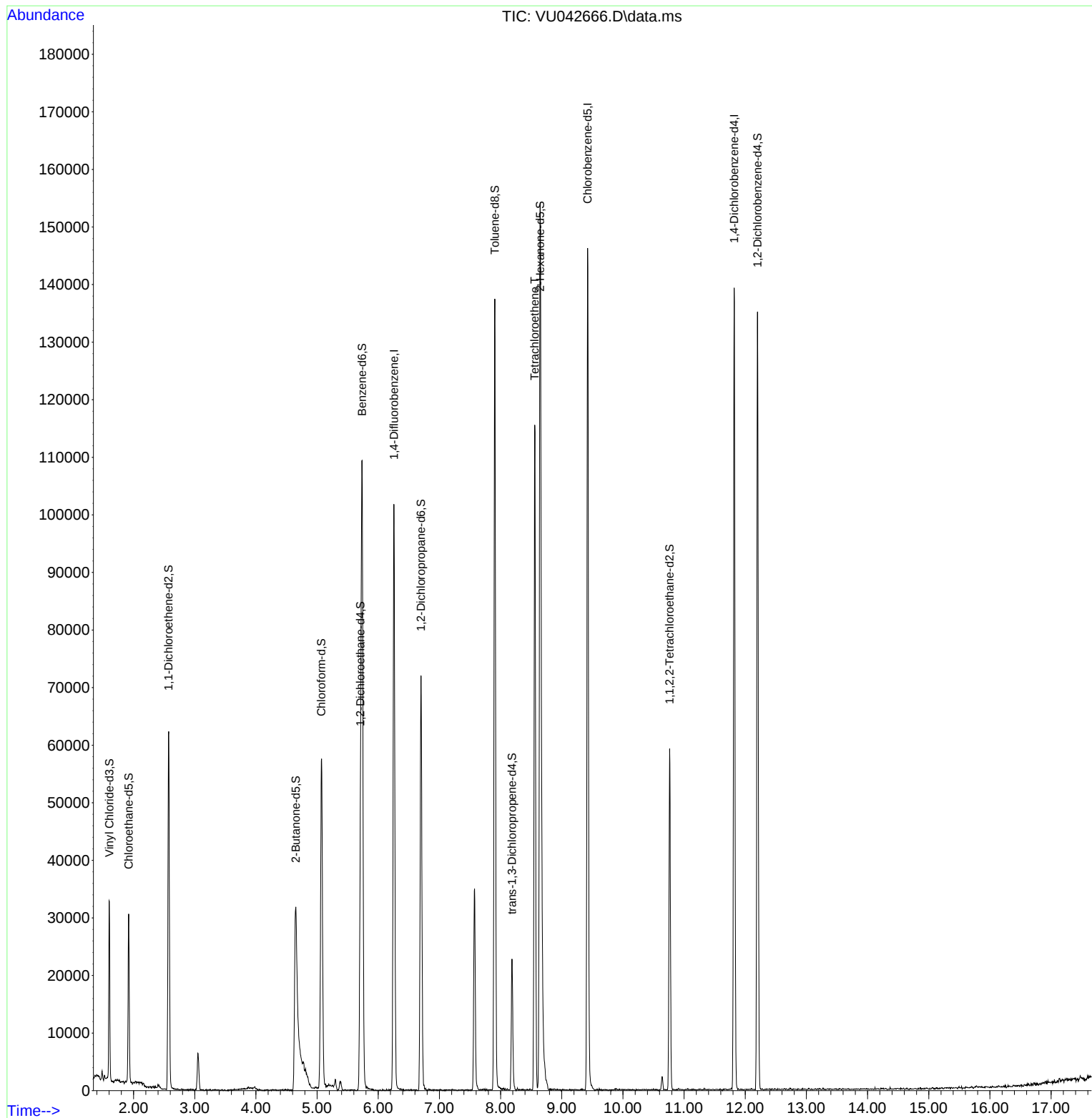
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	76643	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	76664	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	35612	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	21257	4.16	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	83.20%
7) Chloroethane-d5	1.919	69	19291	4.99	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.80%
11) 1,1-Dichloroethene-d2	2.571	63	38344	3.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.40%
20) 2-Butanone-d5	4.652	46	75620	45.08	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.16%
24) Chloroform-d	5.070	84	50524	5.00	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.00%
26) 1,2-Dichloroethane-d4	5.710	65	33682	5.42	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.40%
32) Benzene-d6	5.735	84	90051	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.80%
36) 1,2-Dichloropropane-d6	6.700	67	31008	5.11	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.20%
41) Toluene-d8	7.906	98	84619	4.61	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.20%
43) trans-1,3-Dichloroprop...	8.185	79	12376	4.37	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	87.40%
46) 2-Hexanone-d5	8.645	63	63188	46.59	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	93.18%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	27135	5.02	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.40%
64) 1,2-Dichlorobenzene-d4	12.201	152	33141	5.13	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.60%
Target Compounds						Qvalue
47) Tetrachloroethene	8.558	164	24628	4.54	ug/L	93

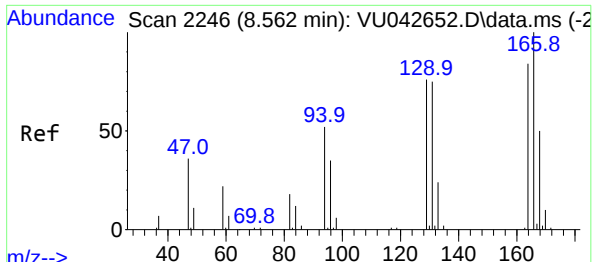
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#47
Tetrachloroethene
Concen: 4.54 ug/L
RT: 8.558 min Scan# 2245
Delta R.T. -0.003 min
Lab File: VU042666.D
Acq: 15 Mar 2021 15:44

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Tgt Ion:164 Resp: 24628

Ion	Ratio	Lower	Upper
164	100		
129	87.2	64.3	119.5
131	82.0	62.2	115.6
166	118.0	88.6	164.6

