

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121421\
 Data File : VW023975.D
 Acq On : 14 Dec 2021 17:48
 Operator : SY/MD
 Sample : M5005-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Dec 15 01:40:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 11 04:33:17 2021
 Response via : Initial Calibration

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

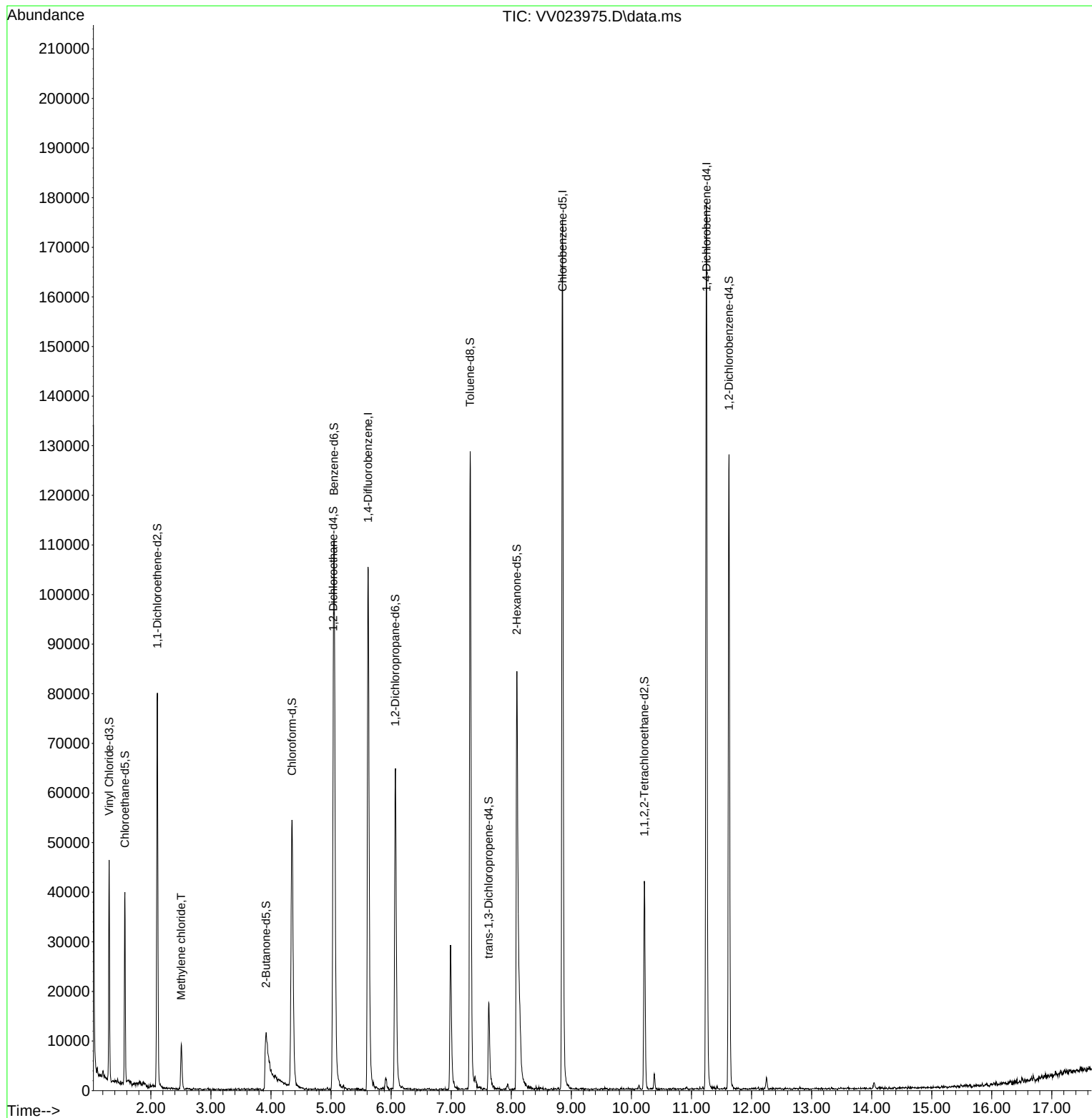
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	95585	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	101148	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49122	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	26843	5.224	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.400%
7) Chloroethane-d5	1.568	69	21744	5.072	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.400%
11) 1,1-Dichloroethene-d2	2.108	63	39279	3.916	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.400%
20) 2-Butanone-d5	3.918	46	26693	26.589	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	53.180%
24) Chloroform-d	4.349	84	54223	4.659	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.200%
26) 1,2-Dichloroethane-d4	5.037	65	25299	4.668	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.400%
32) Benzene-d6	5.050	84	98846	4.934	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.600%
36) 1,2-Dichloropropane-d6	6.069	67	28889	4.780	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.600%
41) Toluene-d8	7.316	98	88945	4.931	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.600%
43) trans-1,3-Dichloroprop...	7.625	79	11097	4.426	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.600%
46) 2-Hexanone-d5	8.091	63	36069	32.133	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	64.260%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	18948	3.779	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	34490	5.256	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.200%
Target Compounds						Qvalue
16) Methylene chloride	2.506	84	3989	0.475	ug/L	96

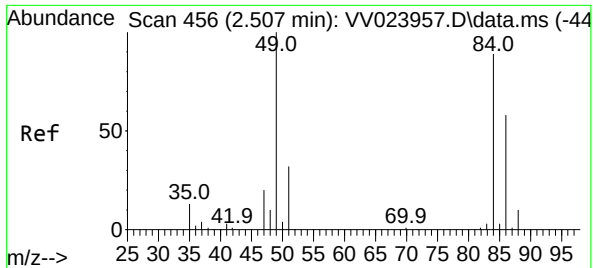
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 0.475 ug/L
RT: 2.506 min Scan# 41
Delta R.T. -0.000 min
Lab File: VV023975.D
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Tgt Ion: 84 Resp: 3989
Ion Ratio Lower Upper
84 100
86 60.7 42.6 79.0
49 106.9 79.7 147.9

