

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028825.D
 Acq On : 28 May 2024 12:43
 Operator : SY/MD
 Sample : P2590-01RE
 Misc : 3.97g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH6E7RE

Quant Time: May 29 00:56:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 00:53:59 2024
 Response via : Initial Calibration

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

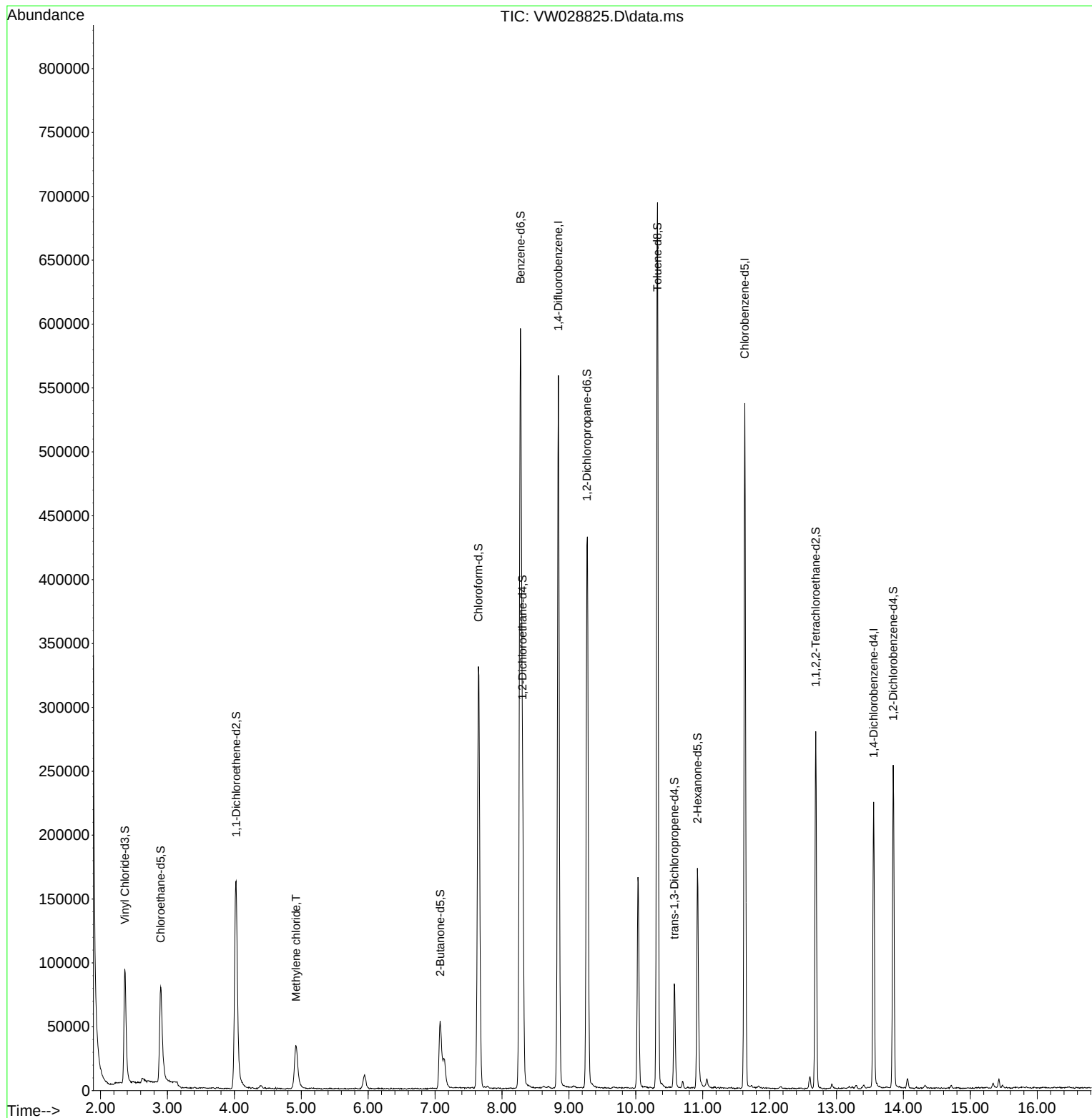
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	430879	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	277599	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	55165	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	128405	15.693	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.760%
7) Chloroethane-d5	2.899	69	122860	19.611	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.440%
11) 1,1-Dichloroethene-d2	4.027	65	59670	17.455	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.840%
21) 2-Butanone-d5	7.075	46	91374	42.805	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.600%
24) Chloroform-d	7.648	84	331519	24.623	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.480%
26) 1,2-Dichloroethane-d4	8.306	65	168834	21.904	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.600%
32) Benzene-d6	8.276	84	593369	32.037	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	128.160%
36) 1,2-Dichloropropane-d6	9.270	67	203351	36.487	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	145.960%#
41) Toluene-d8	10.324	98	442016	26.949	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.800%
43) trans-1,3-Dichloroprop...	10.574	79	44683	19.930	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.720%
47) 2-Hexanone-d5	10.922	63	54340	56.531	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.060%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	136461	29.200	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	60826	28.929	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.720%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	28770	4.317	ug/L	90

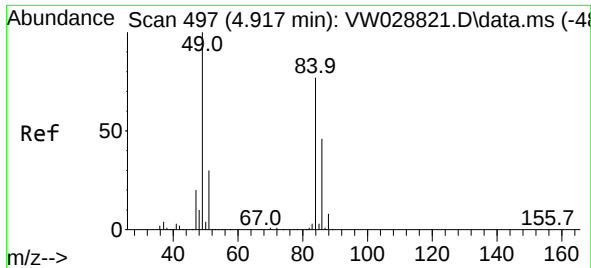
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 4.317 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
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MSVOA_W
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Tgt Ion: 84 Resp: 28770
Ion Ratio Lower Upper
84 100
86 69.5 44.4 82.4
49 129.7 100.2 186.2

