

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028896.D
 Acq On : 29 May 2024 20:56
 Operator : SY/MD
 Sample : P2647-05
 Misc : 6.33g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5T6

Quant Time: May 30 01:34:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

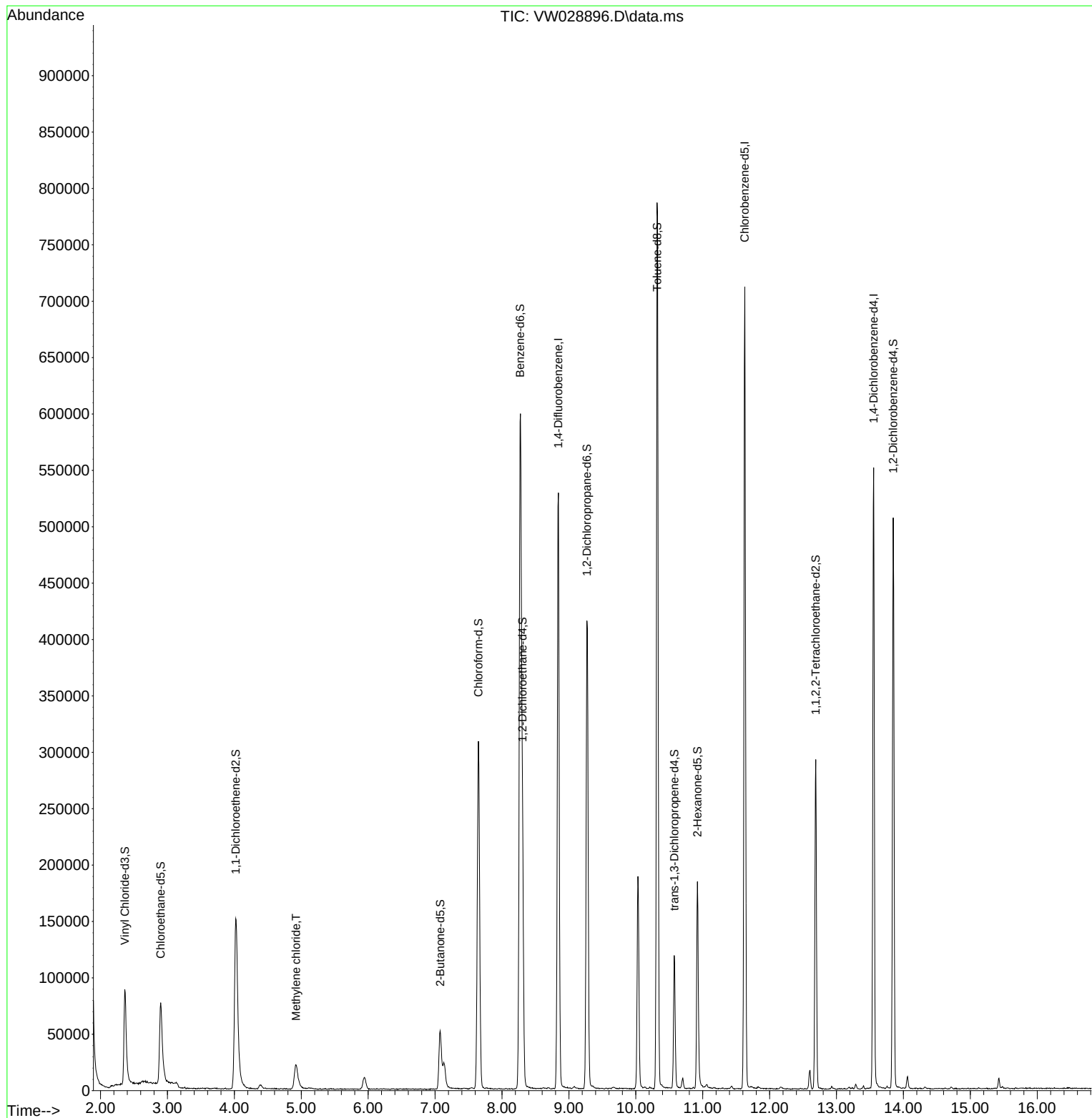
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	422293	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	369825	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	136730	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	131744	16.429	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.720%
7) Chloroethane-d5	2.899	69	119126	19.401	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.600%
11) 1,1-Dichloroethene-d2	4.021	65	62295	18.594	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.360%
21) 2-Butanone-d5	7.075	46	89928	42.984	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.960%
24) Chloroform-d	7.648	84	307971	23.339	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.360%
26) 1,2-Dichloroethane-d4	8.307	65	176433	23.355	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.440%
32) Benzene-d6	8.270	84	603743	24.468	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.880%
36) 1,2-Dichloropropane-d6	9.270	67	196612	26.480	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.920%
41) Toluene-d8	10.319	98	505801	23.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.600%
43) trans-1,3-Dichloroprop...	10.575	79	62409	20.894	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.560%
47) 2-Hexanone-d5	10.922	63	60791	47.471	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	144393	23.192	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.760%
66) 1,2-Dichlorobenzene-d4	13.849	152	125344	24.052	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.200%
Target Compounds						
16) Methylene chloride	4.923	84	19305	2.956	ug/L	Qvalue 95

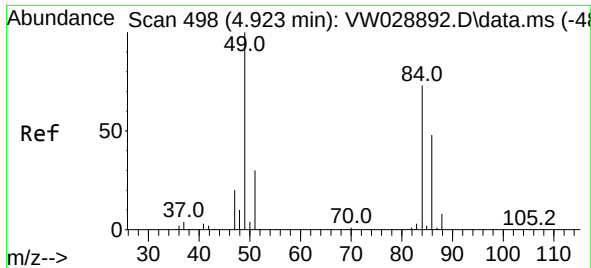
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 2.956 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
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Tgt Ion: 84 Resp: 19305
Ion Ratio Lower Upper
84 100
86 60.4 44.4 82.4
49 136.4 100.2 186.2

