

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028846.D
 Acq On : 28 May 2024 21:31
 Operator : SY/MD
 Sample : VW0528SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK490

Quant Time: May 29 02:09:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 02:08:39 2024
 Response via : Initial Calibration

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

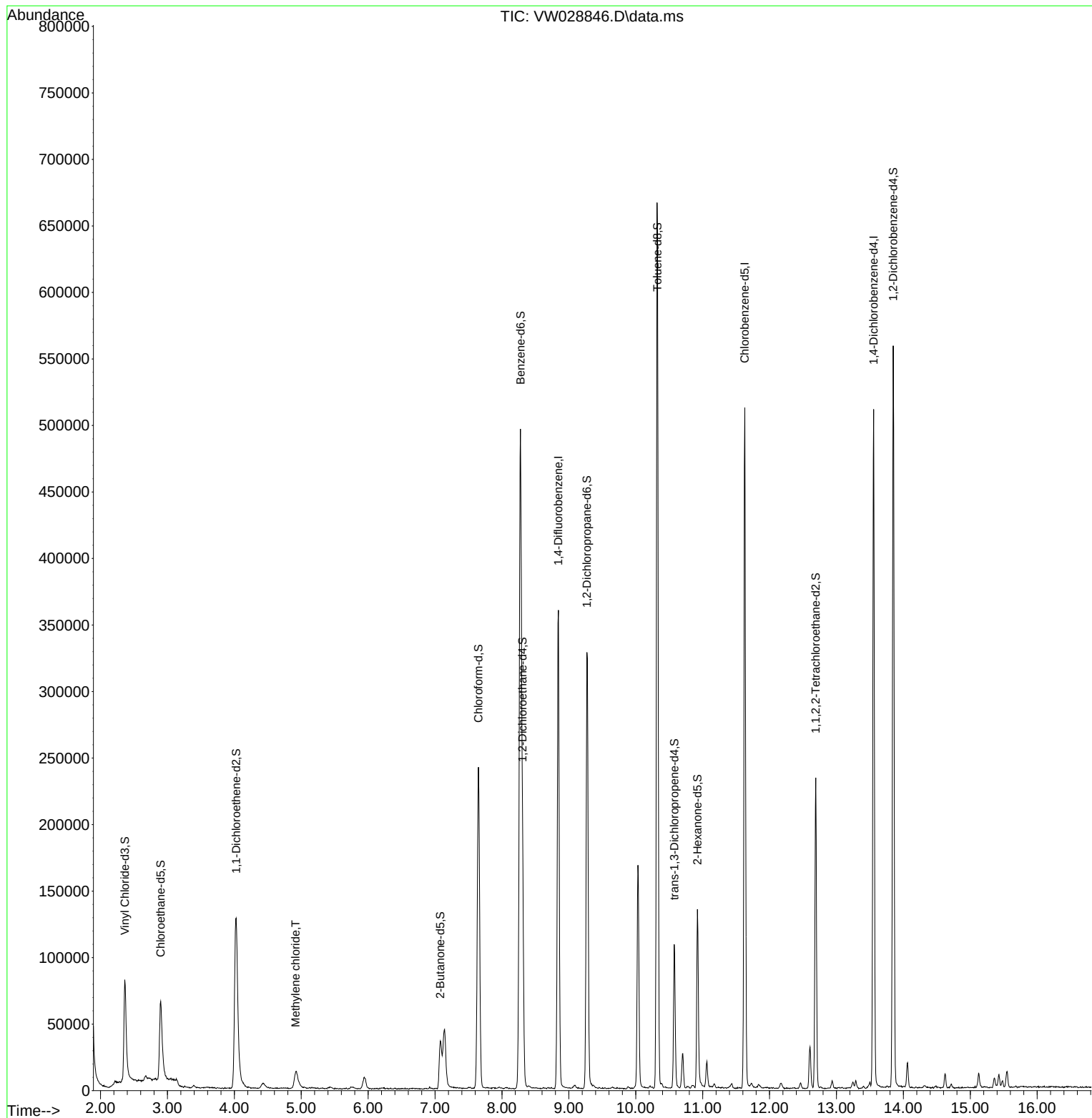
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	281113	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	260061	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	125390	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	119646	22.413	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.640%
7) Chloroethane-d5	2.899	69	96379	23.580	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.320%
11) 1,1-Dichloroethene-d2	4.027	65	53021	23.773	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.080%
21) 2-Butanone-d5	7.075	46	64783	46.516	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.040%
24) Chloroform-d	7.648	84	241734	27.520	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	110.080%
26) 1,2-Dichloroethane-d4	8.307	65	139456	27.731	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.920%
32) Benzene-d6	8.276	84	491779	28.343	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.360%
36) 1,2-Dichloropropane-d6	9.270	67	153741	29.446	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.800%
41) Toluene-d8	10.325	98	431323	28.070	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	112.280%
43) trans-1,3-Dichloroprop...	10.575	79	57667	27.455	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	109.840%
47) 2-Hexanone-d5	10.922	63	43509	48.316	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.640%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	115085	26.286	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.160%
66) 1,2-Dichlorobenzene-d4	13.849	152	131417	27.498	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.000%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	11620	2.673	ug/L	81

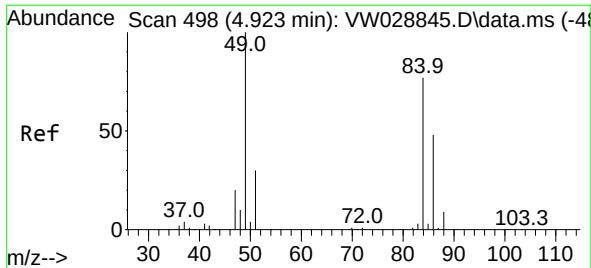
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 2.673 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
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Instrument :
MSVOA_W
ClientSampleId :
VBLK490

Tgt Ion: 84 Resp: 11620
Ion Ratio Lower Upper
84 100
86 55.9 44.4 82.4
49 115.3 100.2 186.2

