

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052423\
 Data File : VW026032.D
 Acq On : 24 May 2023 15:36
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK461

Quant Time: May 25 00:25:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 25 00:24:12 2023
 Response via : Initial Calibration

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

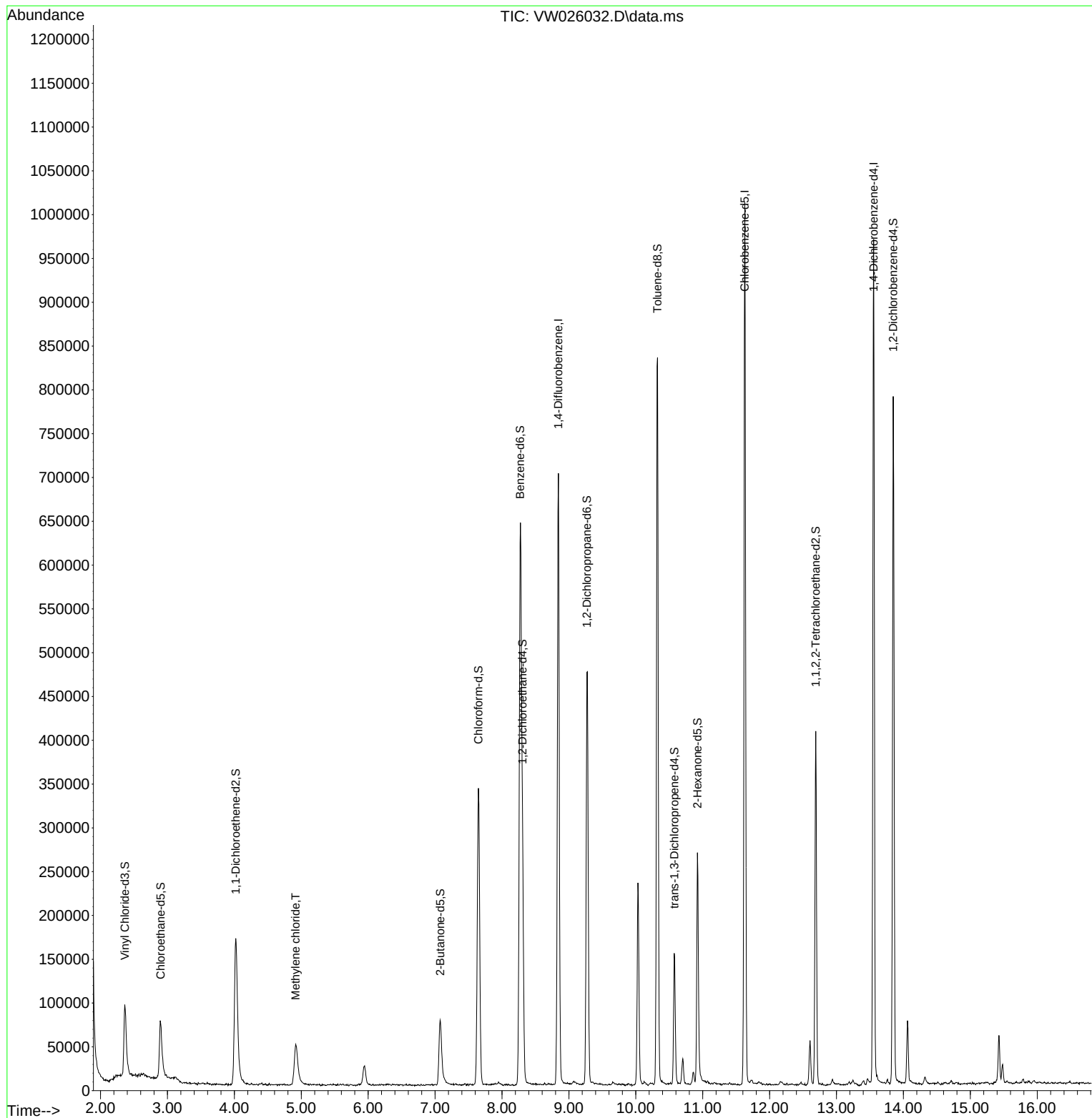
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	546957	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	518651	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	230392	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	130070	16.782	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.120%
7) Chloroethane-d5	2.899	69	101336	17.635	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.560%
11) 1,1-Dichloroethene-d2	4.021	65	65004	16.749	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.000%
21) 2-Butanone-d5	7.075	46	134846	52.627	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.260%
24) Chloroform-d	7.648	84	345485	21.906	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.640%
26) 1,2-Dichloroethane-d4	8.307	65	200510	22.483	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.920%
32) Benzene-d6	8.270	84	645741	19.054	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.200%
36) 1,2-Dichloropropane-d6	9.270	67	226171	20.858	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.440%
41) Toluene-d8	10.325	98	546192	18.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.280%
43) trans-1,3-Dichloroprop...	10.575	79	81130	18.458	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.840%
47) 2-Hexanone-d5	10.922	63	87236	47.181	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	201552	24.388	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	188159	22.403	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.600%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	41532	3.682	ug/L	90

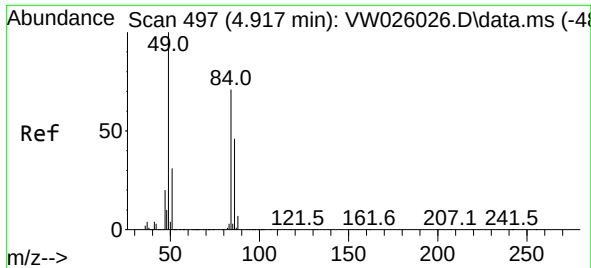
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 3.682 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
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Instrument :
MSVOA_W
ClientSampleId :
VIBLK461

Tgt Ion: 84 Resp: 41532
Ion Ratio Lower Upper
84 100
86 68.2 41.7 77.5
49 147.7 95.3 177.1

