

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028844.D
 Acq On : 28 May 2024 20:18
 Operator : SY/MD
 Sample : P2591-09
 Misc : 5.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5T2

Quant Time: May 29 01:01:03 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)

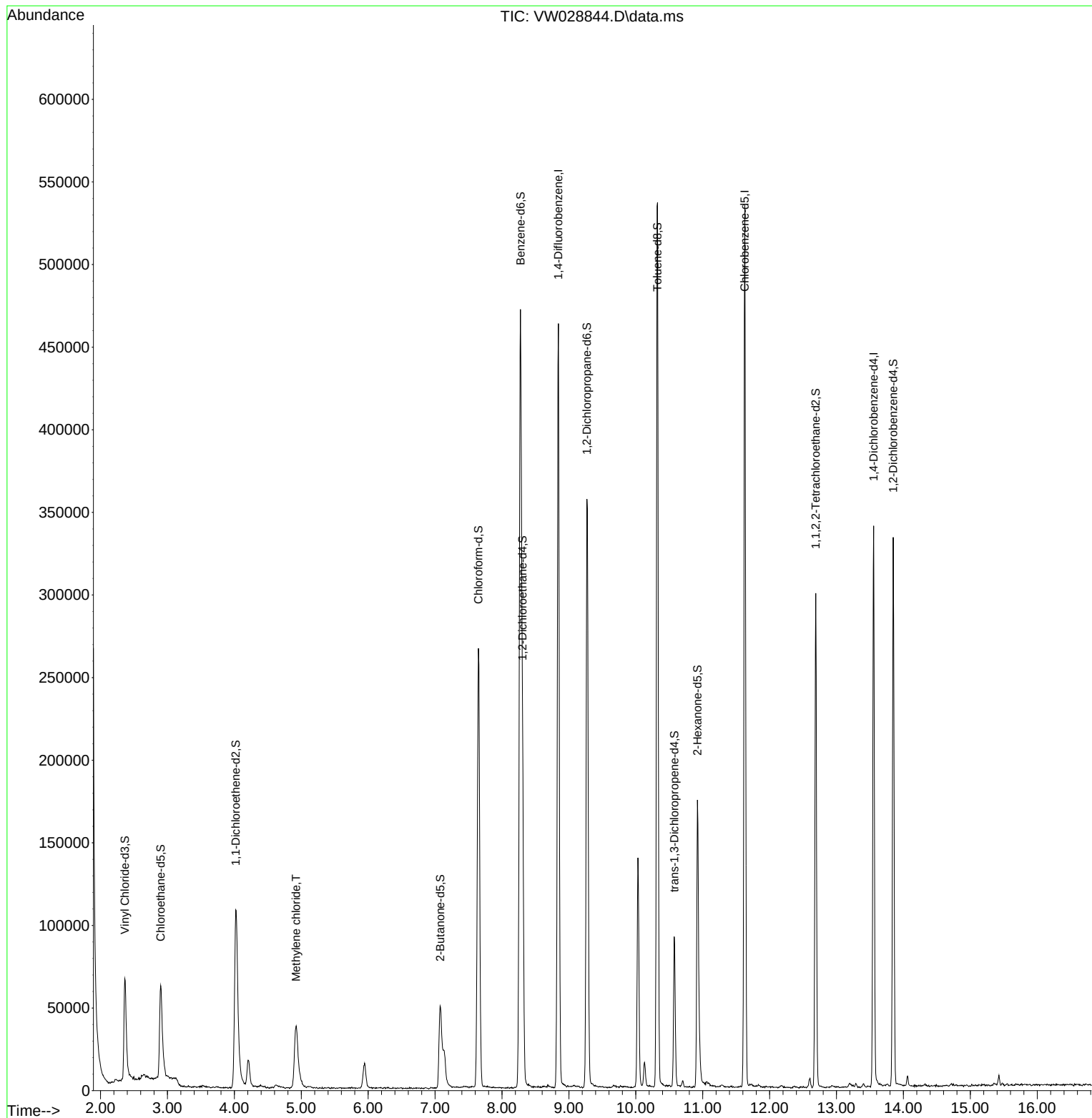
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	365031	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	279574	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	82320	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	101099	14.585	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	58.360%		
7) Chloroethane-d5	2.899	69	96182	18.122	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.480%		
11) 1,1-Dichloroethene-d2	4.021	65	45899	15.849	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.400%		
21) 2-Butanone-d5	7.075	46	82755	45.760	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.520%		
24) Chloroform-d	7.648	84	267392	23.443	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	93.760%		
26) 1,2-Dichloroethane-d4	8.307	65	159988	24.500	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.000%		
32) Benzene-d6	8.276	84	461070	24.718	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.880%		
36) 1,2-Dichloropropane-d6	9.270	67	166874	29.730	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	118.920%		
41) Toluene-d8	10.325	98	350291	21.206	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.840%		
43) trans-1,3-Dichloroprop...	10.575	79	48763	21.596	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.400%		
47) 2-Hexanone-d5	10.922	63	51572	53.273	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.540%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	147316	31.300	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	125.200%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	80096	25.528	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.120%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	36230	6.418	ug/L	96

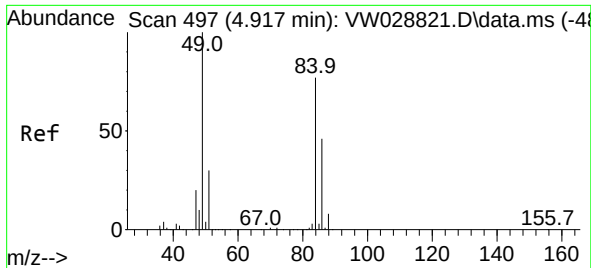
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 6.418 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
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Instrument :
MSVOA_W
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Tgt Ion: 84 Resp: 36230
Ion Ratio Lower Upper
84 100
86 64.2 44.4 82.4
49 137.2 100.2 186.2

