

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028792.D
 Acq On : 25 May 2024 16:28
 Operator : SY/MD
 Sample : P2571-04
 Misc : 4.25g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH658

Quant Time: May 27 01:14:31 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 27 01:09:16 2024
 Response via : Initial Calibration

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

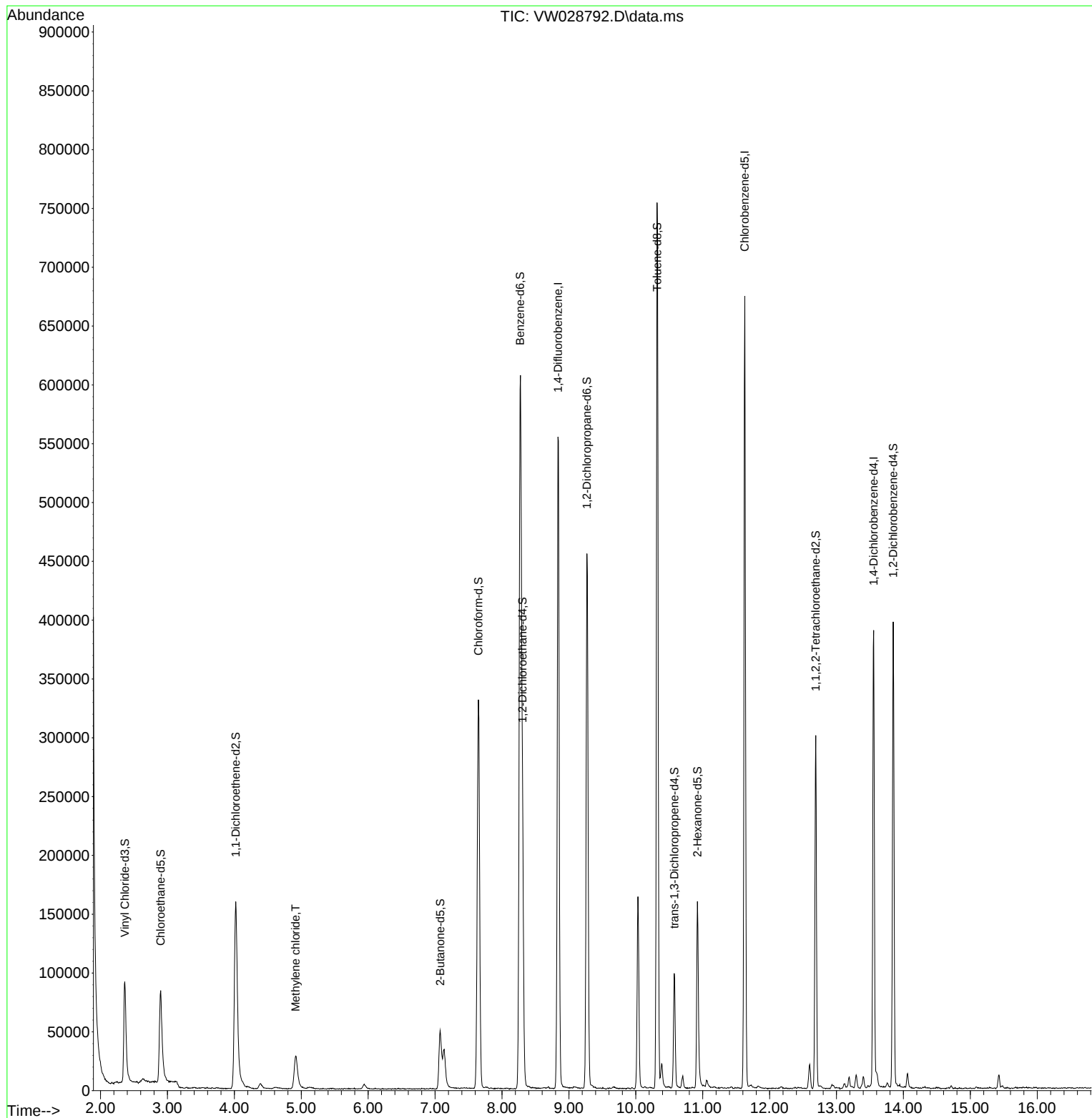
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	454408	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	353595	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	99359	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	131865	15.282	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.120%		
7) Chloroethane-d5	2.899	69	126440	19.137	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.560%		
11) 1,1-Dichloroethene-d2	4.021	65	62002	17.198	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.800%		
21) 2-Butanone-d5	7.075	46	81650	36.269	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	72.540%		
24) Chloroform-d	7.648	84	337695	23.783	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.120%		
26) 1,2-Dichloroethane-d4	8.307	65	179537	22.086	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.360%		
32) Benzene-d6	8.270	84	615635	26.096	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	104.400%		
36) 1,2-Dichloropropane-d6	9.270	67	210752	29.688	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	118.760%		
41) Toluene-d8	10.319	98	484336	23.183	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.720%		
43) trans-1,3-Dichloroprop...	10.575	79	53680	18.797	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	75.200%		
47) 2-Hexanone-d5	10.922	63	50225	41.021	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	144884	24.339	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	97962	25.868	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.480%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	24894	3.542	ug/L	90

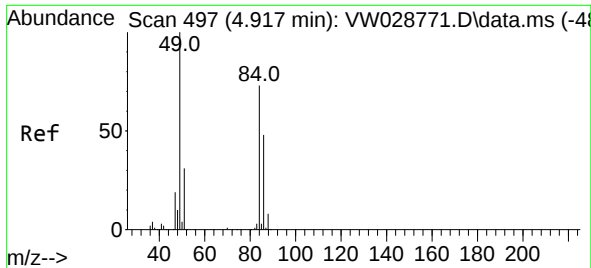
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 3.542 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW028792.D
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Instrument :
MSVOA_W
ClientSampleId :
BH658

Tgt Ion: 84 Resp: 24894
Ion Ratio Lower Upper
84 100
86 65.6 44.4 82.4
49 127.5 100.2 186.2

