

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028791.D
 Acq On : 25 May 2024 16:04
 Operator : SY/MD
 Sample : P2571-03RE
 Misc : 6.29g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH657RE

Quant Time: May 27 01:14:18 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)

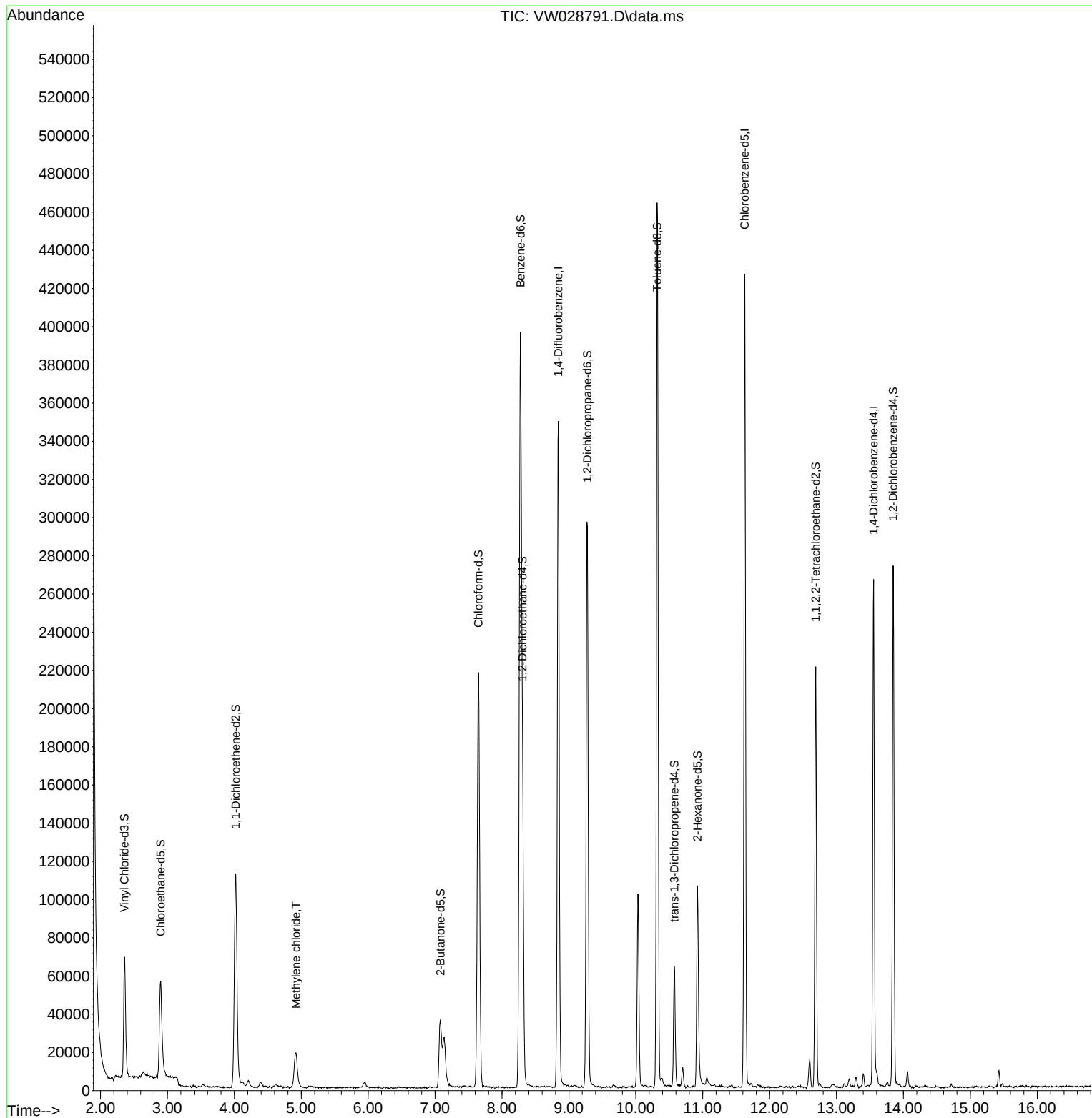
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	280663	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	224416	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	65852	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	80492	15.103	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.400%
7) Chloroethane-d5	2.899	69	79584	19.502	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.000%
11) 1,1-Dichloroethene-d2	4.021	65	37479	16.832	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.320%
21) 2-Butanone-d5	7.081	46	60460	43.482	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.960%
24) Chloroform-d	7.648	84	221563	25.264	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.040%
26) 1,2-Dichloroethane-d4	8.307	65	127190	25.333	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.320%
32) Benzene-d6	8.276	84	394834	26.370	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.480%
36) 1,2-Dichloropropane-d6	9.276	67	139892	31.049	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	124.200%#
41) Toluene-d8	10.319	98	301205	22.716	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.880%
43) trans-1,3-Dichloroprop...	10.575	79	34992	19.306	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.240%
47) 2-Hexanone-d5	10.922	63	32744	42.137	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.280%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	109343	28.942	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.760%
66) 1,2-Dichlorobenzene-d4	13.848	152	69387	27.645	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.600%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	14322	3.299	ug/L	90

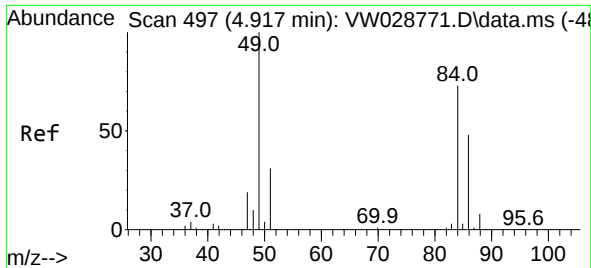
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 3.299 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028791.D
Acq: 25 May 2024 16:04

Instrument :
MSVOA_W
ClientSampleId :
BH657RE

Tgt Ion: 84 Resp: 14322
Ion Ratio Lower Upper
84 100
86 61.4 44.4 82.4
49 126.7 100.2 186.2

