

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052824\
 Data File : VW028827.D
 Acq On : 28 May 2024 13:31
 Operator : SY/MD
 Sample : P2590-03RE
 Misc : 5.25g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 29 00:57:07 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)

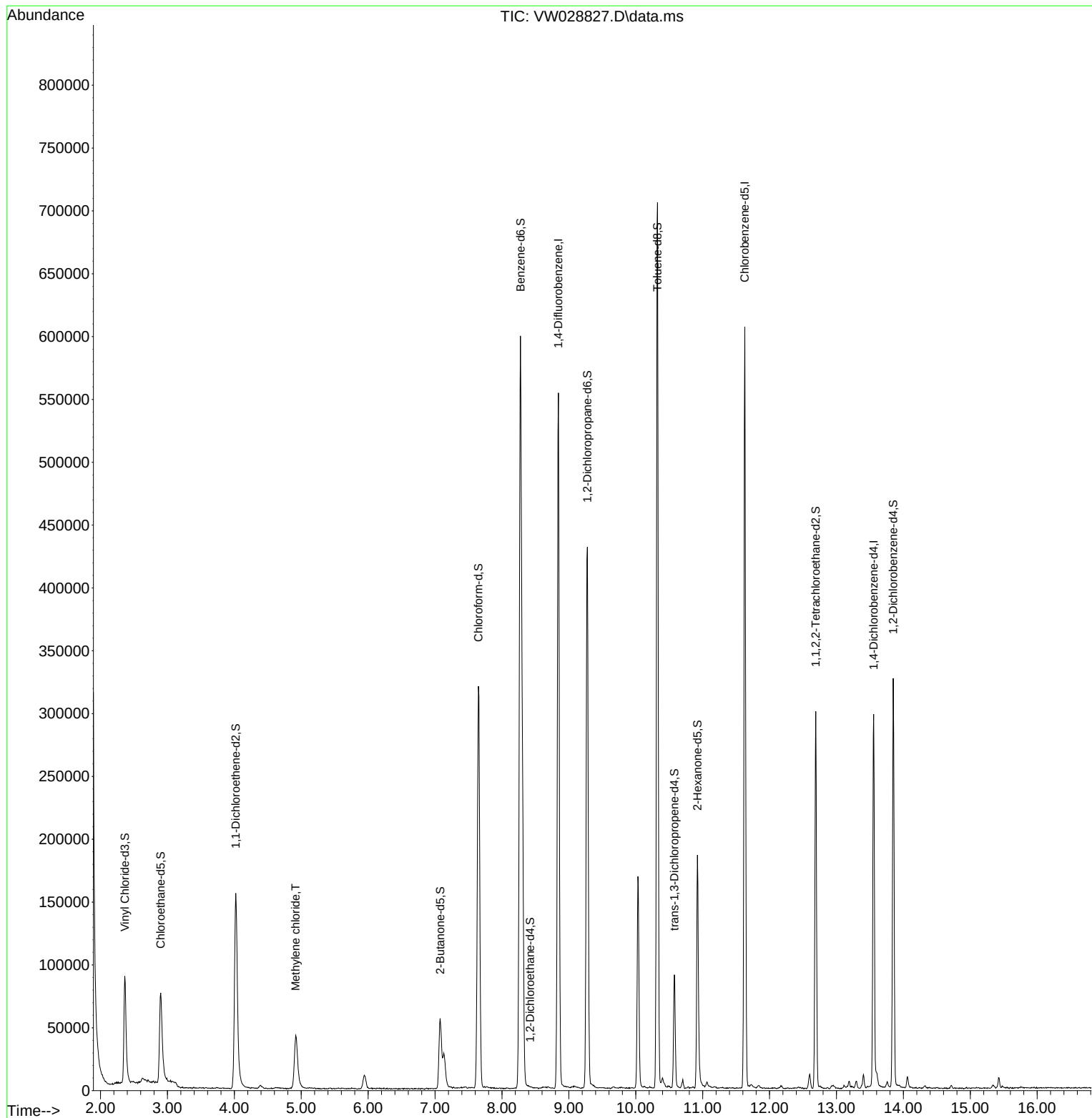
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	440537	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	314422	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	77244	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	123339	14.744	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.960%
7) Chloroethane-d5	2.899	69	115832	18.083	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.320%
11) 1,1-Dichloroethene-d2	4.021	65	57225	16.373	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.480%
21) 2-Butanone-d5	7.075	46	96163	44.061	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.120%
24) Chloroform-d	7.648	84	325871	23.673	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.680%
26) 1,2-Dichloroethane-d4	8.423	65	139	0.018	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	595622	28.393	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.560%
36) 1,2-Dichloropropane-d6	9.276	67	202275	32.043	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	128.160%#
41) Toluene-d8	10.325	98	455723	24.531	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.120%
43) trans-1,3-Dichloroprop...	10.575	79	50042	19.706	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.840%
47) 2-Hexanone-d5	10.922	63	58584	53.809	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.620%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	147725	27.908	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.640%
66) 1,2-Dichlorobenzene-d4	13.849	152	79816	27.110	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	108.440%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	35091	5.150	ug/L	93

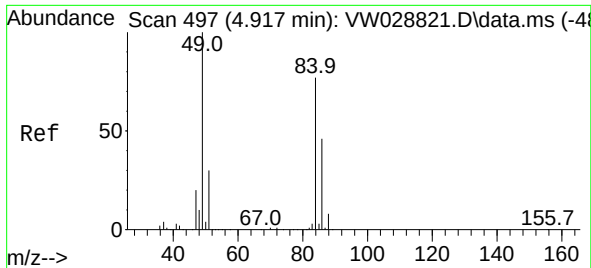
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16
Methylene chloride
Concen: 5.150 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW028827.D
Acq: 28 May 2024 13:31

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 35091
Ion Ratio Lower Upper
84 100
86 67.9 44.4 82.4
49 134.3 100.2 186.2

