

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053124\
 Data File : VW028937.D
 Acq On : 31 May 2024 12:50
 Operator : SY/MD
 Sample : P2648-14
 Misc : 4.62g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHC45

Quant Time: Jun 01 00:33:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 01 00:30:04 2024
 Response via : Initial Calibration

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

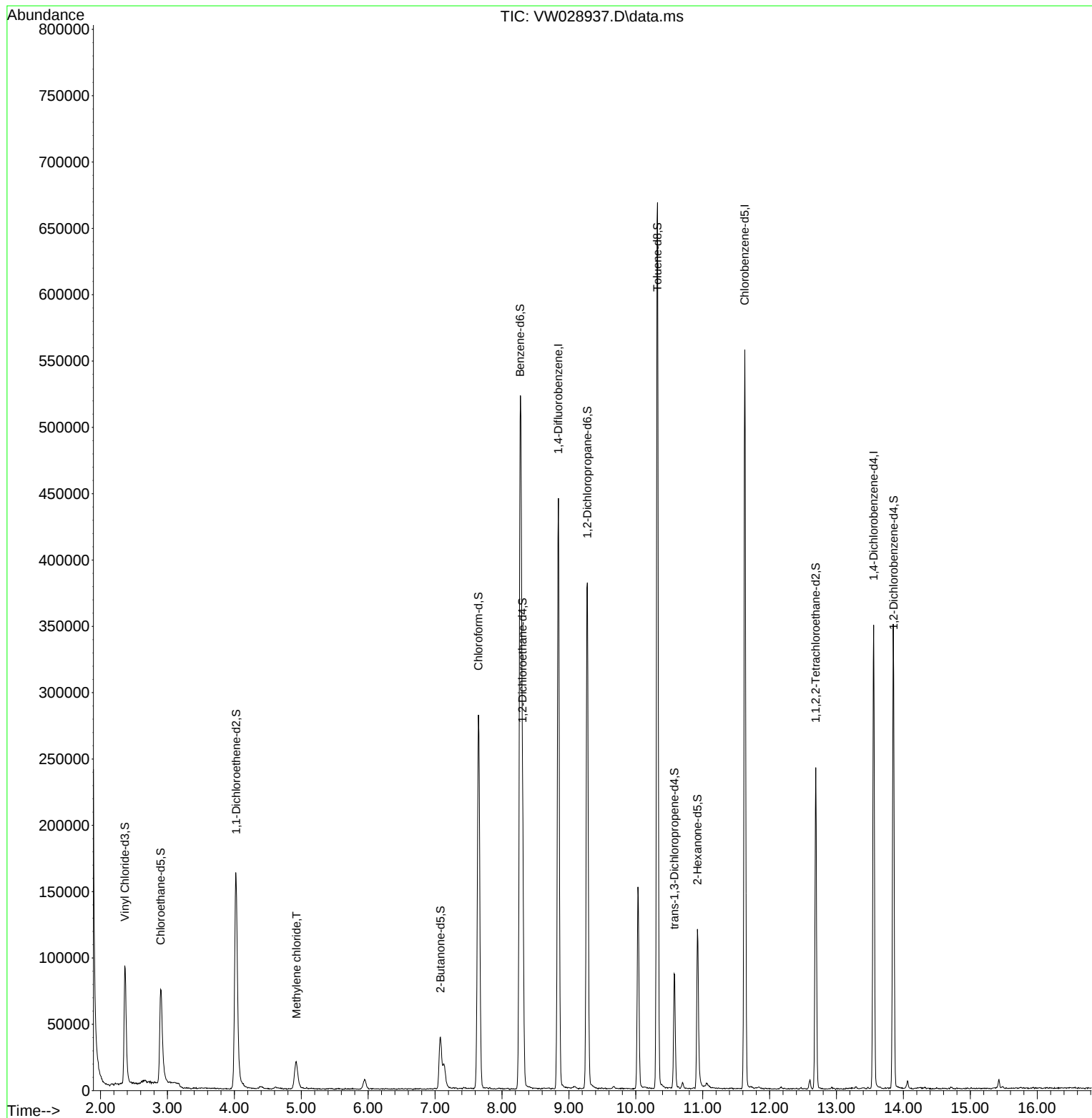
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	357876	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	298008	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	87550	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	124928	18.383	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.520%
7) Chloroethane-d5	2.899	69	116207	22.332	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.320%
11) 1,1-Dichloroethene-d2	4.027	65	57488	20.247	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.000%
21) 2-Butanone-d5	7.081	46	67261	37.936	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.880%
24) Chloroform-d	7.648	84	289239	25.865	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.480%
26) 1,2-Dichloroethane-d4	8.306	65	156829	24.497	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.000%
32) Benzene-d6	8.270	84	533516	26.833	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.320%
36) 1,2-Dichloropropane-d6	9.276	67	180233	30.124	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	120.480%#
41) Toluene-d8	10.324	98	440683	25.028	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.120%
43) trans-1,3-Dichloroprop...	10.574	79	47837	19.875	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.520%
47) 2-Hexanone-d5	10.922	63	38796	37.596	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.200%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	115795	23.081	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.320%
66) 1,2-Dichlorobenzene-d4	13.854	152	85367	25.583	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.320%
Target Compounds						Qvalue
16) Methylene chloride	4.929	84	17197	3.107	ug/L	81

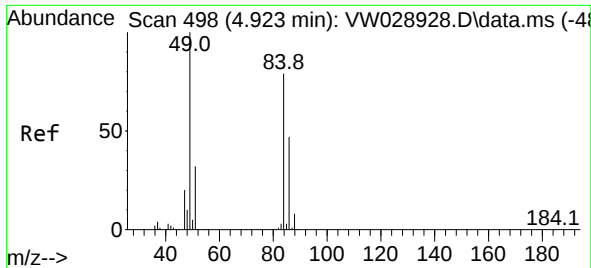
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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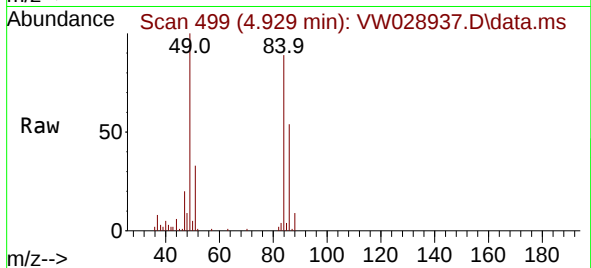
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#16
Methylene chloride
Concen: 3.107 ug/L
RT: 4.929 min Scan# 49
Delta R.T. 0.006 min
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Instrument :
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Tgt Ion: 84 Resp: 17197
Ion Ratio Lower Upper
84 100
86 60.3 44.4 82.4
49 112.3 100.2 186.2

