

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029138.D
 Acq On : 13 Jun 2024 20:30
 Operator : SY/MD
 Sample : P2870-11
 Misc : 3.95g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2024
 Supervised By :Mahesh Dadoda 06/20/2024

Quant Time: Jun 14 05:25:43 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	329143	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	263317	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	71247	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	107181	20.498	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.000%
7) Chloroethane-d5	2.893	69	94180	23.456	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.840%
11) 1,1-Dichloroethene-d2	4.015	65	48346	21.036	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.160%
21) 2-Butanone-d5	7.075	46	49878	46.687	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.380%
24) Chloroform-d	7.648	84	231599	24.664	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.640%
26) 1,2-Dichloroethane-d4	8.307	65	137458m	27.805	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	111.240%
32) Benzene-d6	8.276	84	434368	26.876	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.520%
36) 1,2-Dichloropropane-d6	9.270	67	143970	29.380	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	117.520%
41) Toluene-d8	10.325	98	344105	23.859	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.440%
43) trans-1,3-Dichloroprop...	10.575	79	35277	18.735	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.960%
47) 2-Hexanone-d5	10.922	63	22082	34.148	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.300%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	92475	27.165	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	61492	24.322	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.280%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	30604	6.195	ug/L	95

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

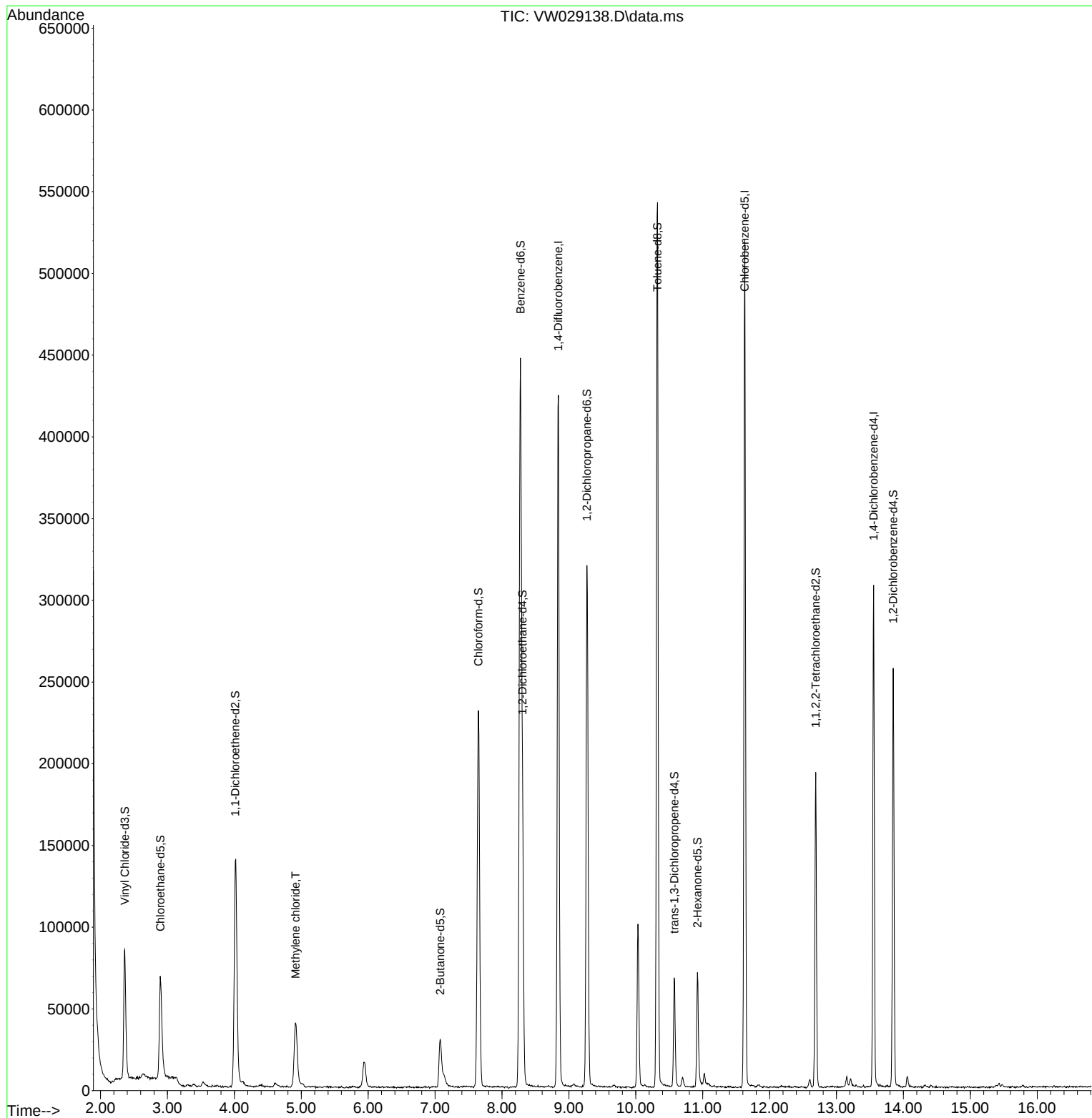
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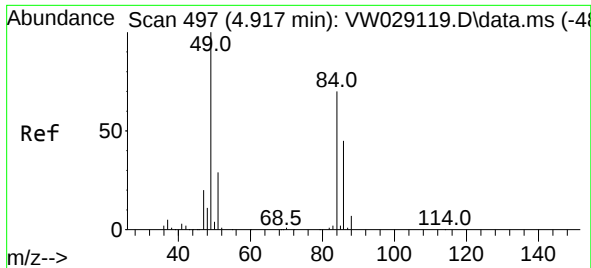
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#16
Methylene chloride
Concen: 6.195 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW029138.D
Acq: 13 Jun 2024 20:30

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 30604
Ion Ratio Lower Upper
84 100
86 53.6 43.8 81.4
49 133.2 91.3 169.5

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