

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
 Data File : VW028997.D
 Acq On : 04 Jun 2024 16:05
 Operator : SY/MD
 Sample : P2710-02
 Misc : 5.20g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4B21

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/05/2024
 Supervised By :Mahesh Dadoda 06/06/2024

Quant Time: Jun 05 00:50:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 05 00:46:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	474954	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	373688	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	117711	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	188931	25.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.160%
7) Chloroethane-d5	2.893	69	147811	25.511	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.040%
11) 1,1-Dichloroethene-d2	4.021	65	80939	24.406	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	97.640%
21) 2-Butanone-d5	7.075	46	98848	64.120	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	128.240%
24) Chloroform-d	7.648	84	342886	25.305	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.240%
26) 1,2-Dichloroethane-d4	8.307	65	204328m	28.643	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.560%
32) Benzene-d6	8.276	84	697041	30.391	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	121.560%
36) 1,2-Dichloropropane-d6	9.270	67	214359	30.825	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	123.280%#
41) Toluene-d8	10.319	98	568031	27.753	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	111.000%
43) trans-1,3-Dichloroprop...	10.575	79	76086	28.473	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	113.880%
47) 2-Hexanone-d5	10.922	63	70143	76.434	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	152.860%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	146335	30.290	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	121.160%#
66) 1,2-Dichlorobenzene-d4	13.848	152	107594	25.758	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.040%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	21107	2.961	ug/L	95

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

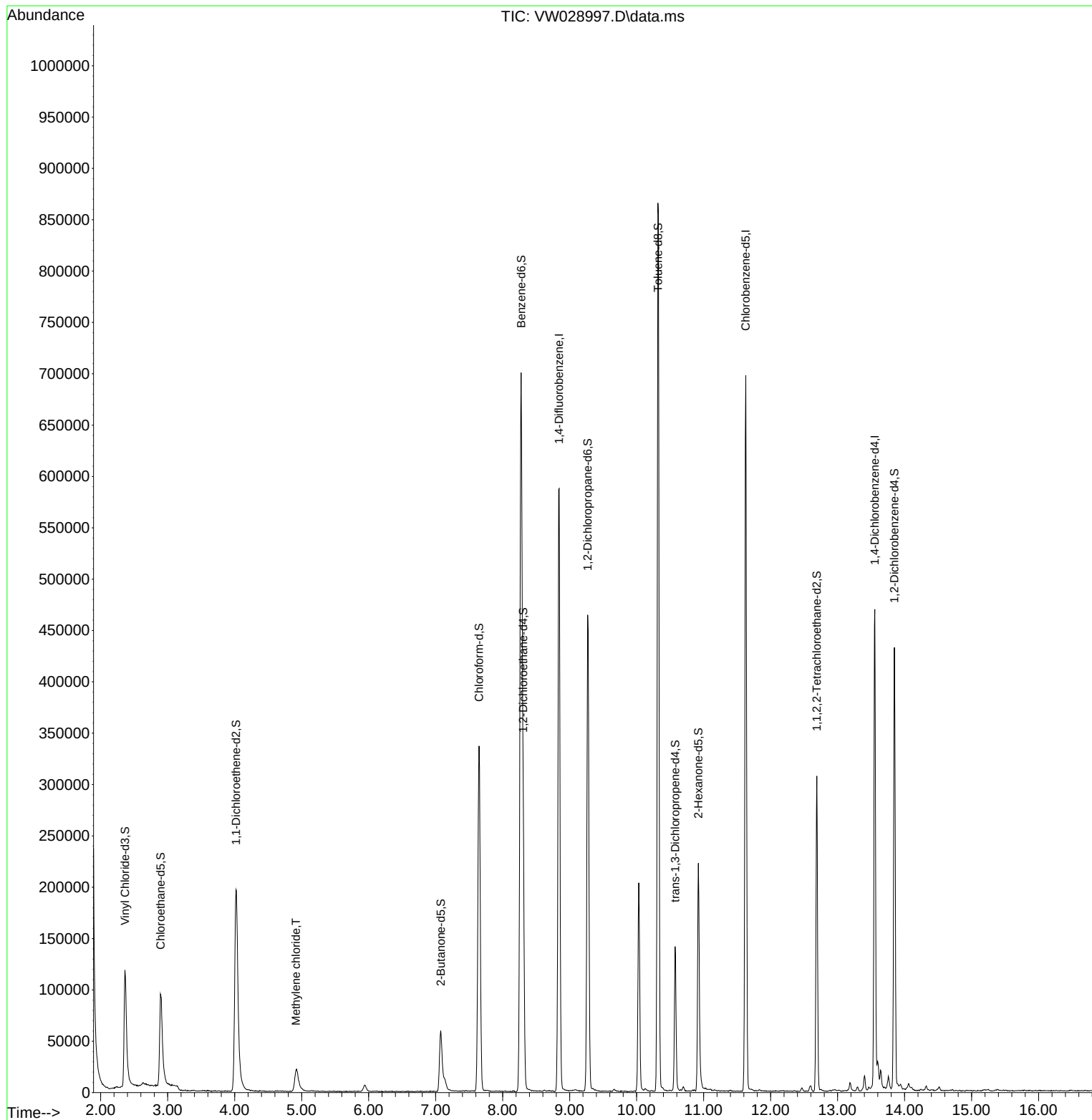
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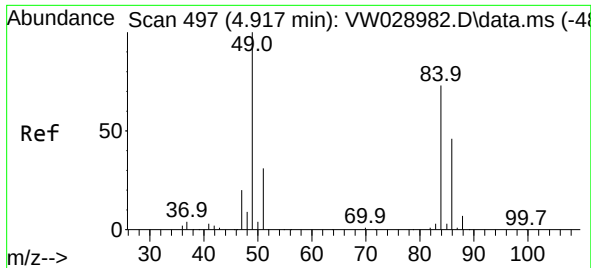
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#16
Methylene chloride
Concen: 2.961 ug/L
RT: 4.917 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW028997.D
Acq: 04 Jun 2024 16:05

Instrument :
MSVOA_W
ClientSampleId :
A4B21

Tgt Ion: 84 Resp: 2110
Ion Ratio Lower Upper
84 100
86 62.7 43.8 81.4
49 121.7 91.3 169.5

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