

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
 Data File : VW028992.D
 Acq On : 04 Jun 2024 14:05
 Operator : SY/MD
 Sample : VIBLK449
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK449

Manual Integrations
 APPROVED

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

Quant Time: Jun 05 00:49:08 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	8.837	114	321742	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	302998	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	137215	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	113920	22.288	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.160%		
7) Chloroethane-d5	2.899	69	87284	22.238	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.960%		
11) 1,1-Dichloroethene-d2	4.015	65	50411	22.439	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	89.760%		
21) 2-Butanone-d5	7.075	46	57785	55.333	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.660%		
24) Chloroform-d	7.642	84	209438	22.817	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.280%		
26) 1,2-Dichloroethane-d4	8.301	65	118914m	24.607	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.440%		
32) Benzene-d6	8.270	84	432844	23.275	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	93.080%		
36) 1,2-Dichloropropane-d6	9.270	67	131806	23.375	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.520%		
41) Toluene-d8	10.319	98	379533	22.869	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	91.480%		
43) trans-1,3-Dichloroprop...	10.575	79	50359	23.242	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	92.960%		
47) 2-Hexanone-d5	10.922	63	38412	51.622	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.240%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	97968	25.010	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	100.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	116134	23.851	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.400%		
Target Compounds						Qvalue
16) Methylene chloride	4.911	84	15416	3.192	ug/L	98

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

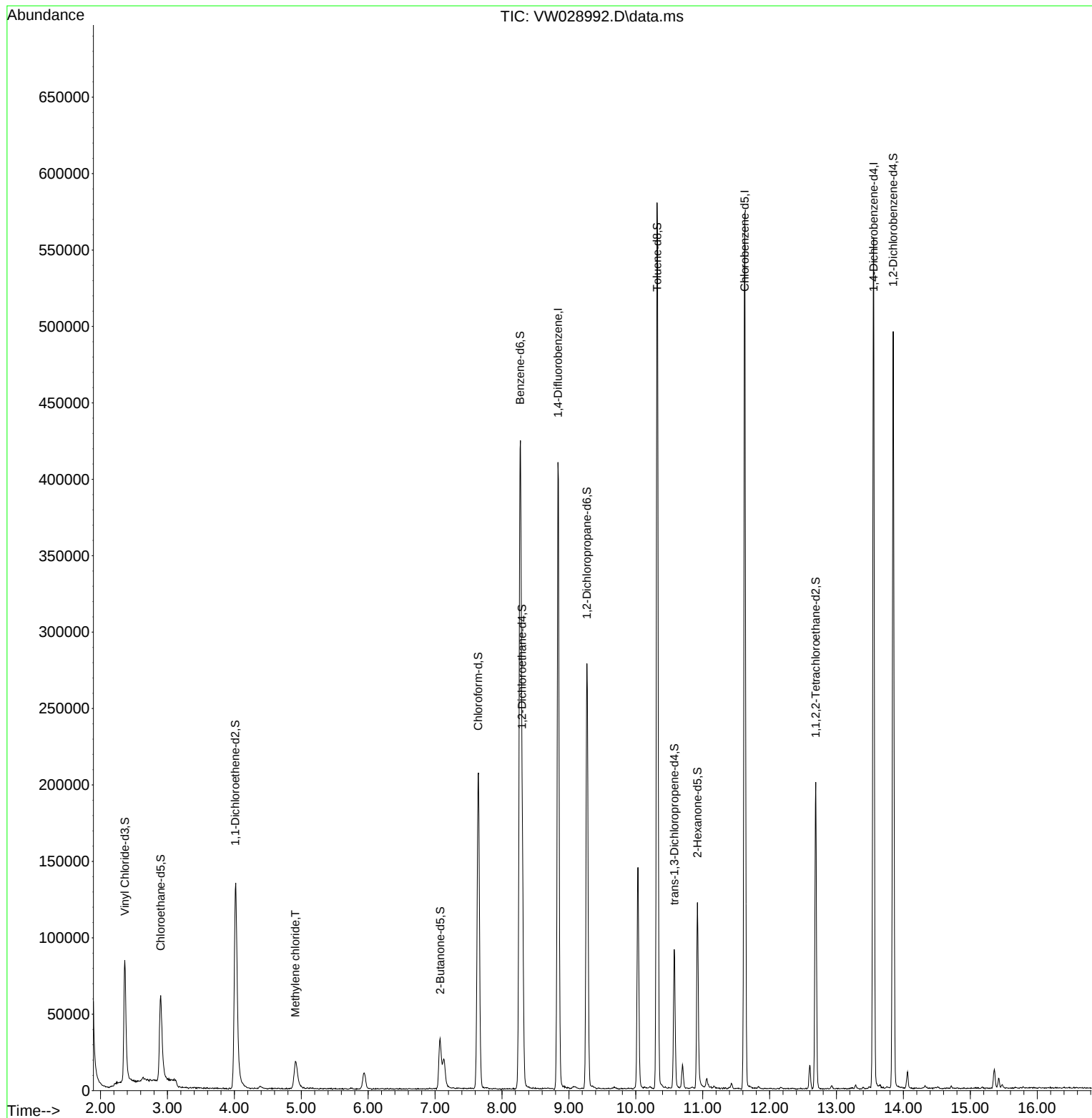
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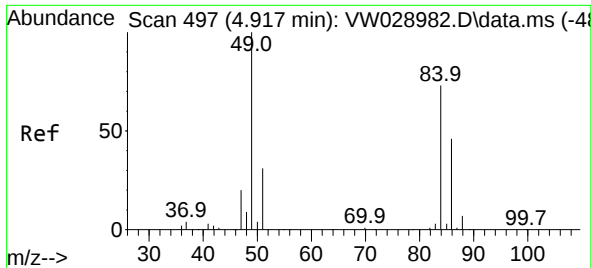
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#16
Methylene chloride
Concen: 3.192 ug/L
RT: 4.911 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028992.D
Acq: 04 Jun 2024 14:05

Instrument :
MSVOA_W
ClientSampleId :
VIBLK449

Tgt Ion: 84 Resp: 15410
Ion Ratio Lower Upper
84 100
86 64.1 43.8 81.4
49 127.3 91.3 169.5

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