

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025729.D
 Acq On : 27 Apr 2023 16:48
 Operator : SY/MD
 Sample : VW0427SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK490

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 07:28:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	640442	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	578767	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	271373	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	155283	19.876	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	79.520%		
7) Chloroethane-d5	2.893	69	120500	21.513	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.040%		
11) 1,1-Dichloroethene-d2	4.021	63	276084	15.500	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.000%		
21) 2-Butanone-d5	7.069	46	125629	48.731	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	97.460%		
24) Chloroform-d	7.648	84	395378m	23.013	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.040%		
26) 1,2-Dichloroethane-d4	8.301	65	234213	25.006	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	100.040%		
32) Benzene-d6	8.270	84	803918	22.879	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	91.520%		
36) 1,2-Dichloropropane-d6	9.270	67	263152	23.153	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.600%		
41) Toluene-d8	10.319	98	723238	23.283	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.120%		
43) trans-1,3-Dichloroprop...	10.575	79	105861	23.901	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	95.600%		
47) 2-Hexanone-d5	10.922	63	89747	50.841	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.680%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	201253	24.026	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.120%		
66) 1,2-Dichlorobenzene-d4	13.848	152	237211	25.514	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	102.040%		
Target Compounds						Qvalue
16) Methylene chloride	4.911	84	30531	2.524	ug/L	96

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

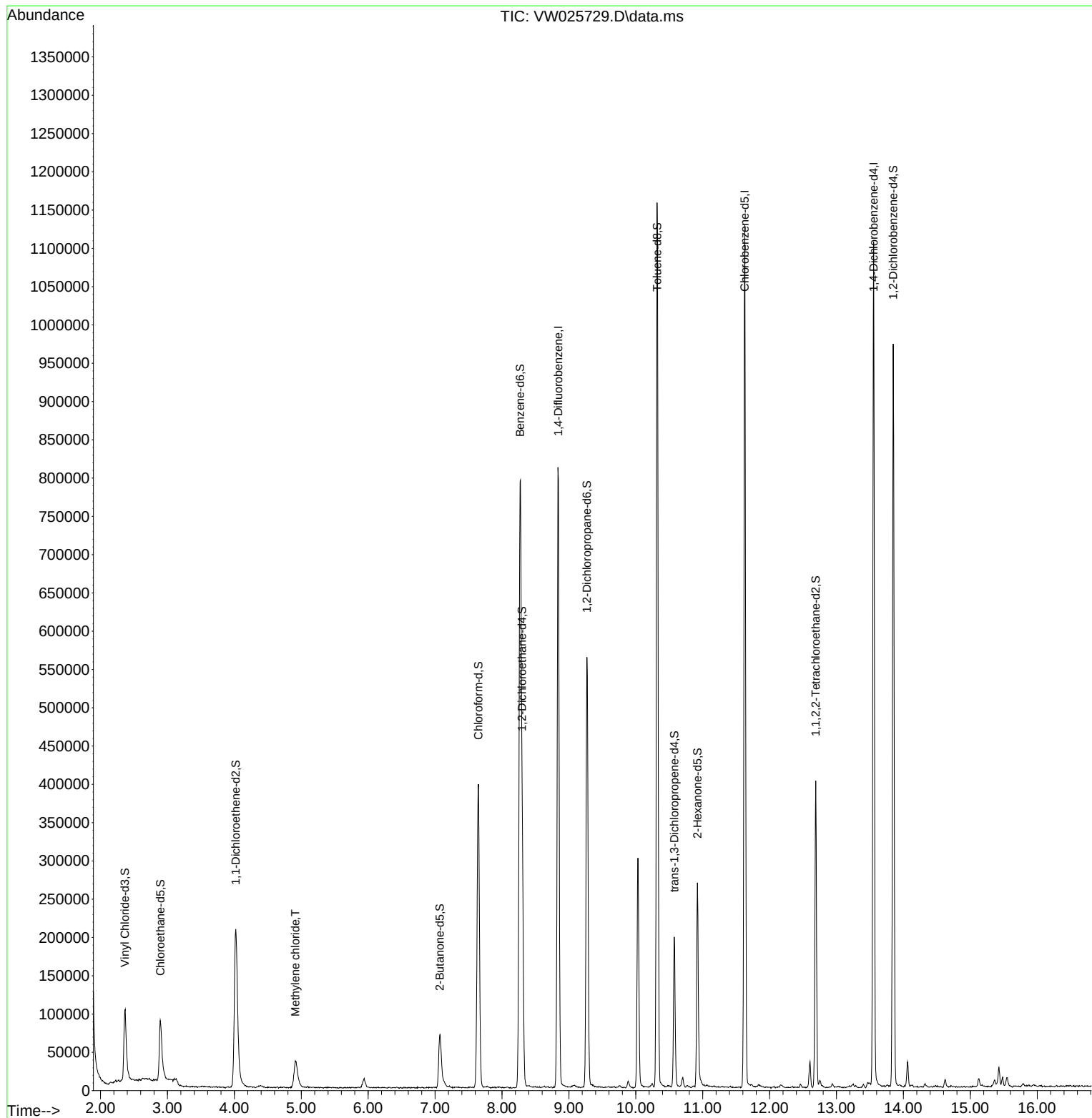
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
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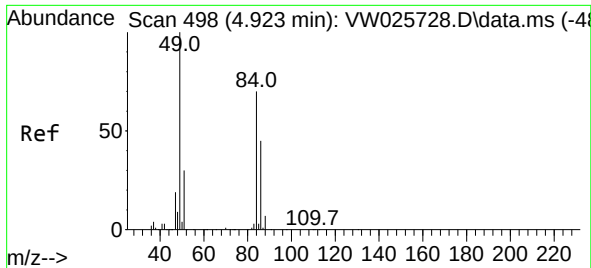
Instrument :
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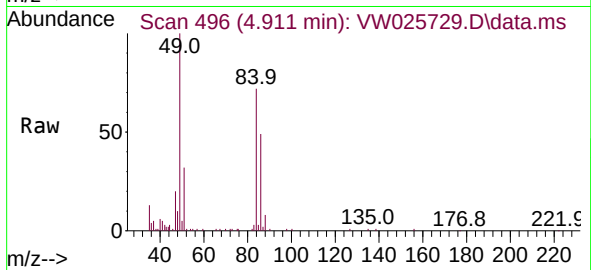
Reviewed By :Semsettin Yesilyurt 04/28/2023
Supervised By :Mahesh Dadoda 05/01/2023





#16
Methylene chloride
Concen: 2.524 ug/L
RT: 4.911 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW025729.D
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Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 3053
Ion Ratio Lower Upper
84 100
86 68.3 46.3 85.9
49 139.3 101.9 189.3

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