

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW073124\
 Data File : VW029816.D
 Acq On : 31 Jul 2024 15:32
 Operator : SY/MD
 Sample : P3397-07
 Misc : 4.71g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BHCM7

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/01/2024
 Supervised By :Mahesh Dadoda 08/02/2024

Quant Time: Aug 01 04:46:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 01 04:42:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	311136	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	292976	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	122856	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	34617	7.837	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	31.360%		
7) Chloroethane-d5	2.893	69	36704	11.639	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	46.560%		
11) 1,1-Dichloroethene-d2	4.021	65	18482	9.166	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	36.680%#		
21) 2-Butanone-d5	7.075	46	80021	66.097	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	132.200%		
24) Chloroform-d	7.648	84	150223	18.651	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.600%		
26) 1,2-Dichloroethane-d4	8.307	65	94657m	20.633	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	82.520%		
32) Benzene-d6	8.276	84	226011	14.277	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	57.120%		
36) 1,2-Dichloropropane-d6	9.270	67	95425	18.879	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	75.520%		
41) Toluene-d8	10.325	98	180553	12.828	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	51.320%		
43) trans-1,3-Dichloroprop...	10.575	79	32348	15.816	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.280%		
47) 2-Hexanone-d5	10.922	63	51510	61.802	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	123.600%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	107968	28.767	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	115.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152	81847	21.455	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	85.840%		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	27456	4.221	ug/L	99

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

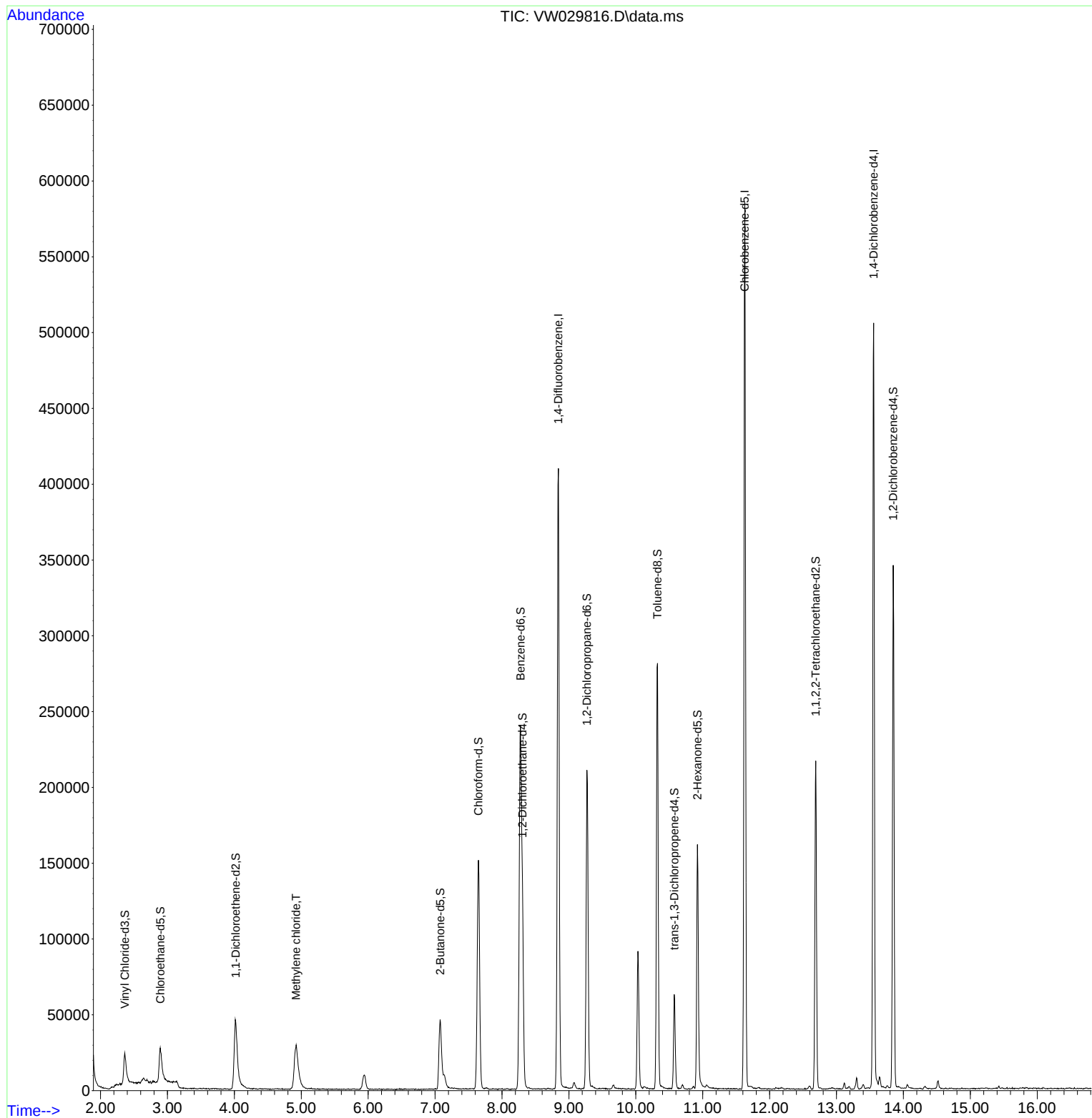
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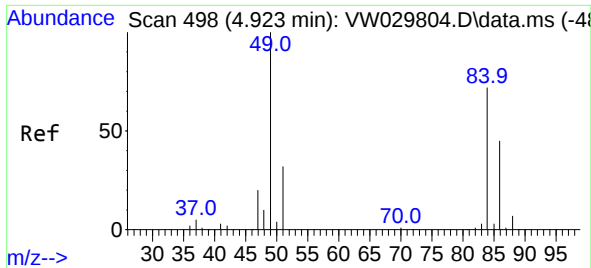
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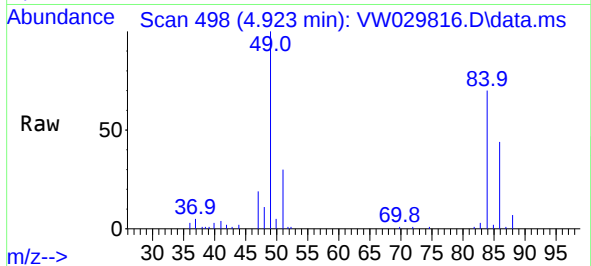
Reviewed By :Romaben Patel 08/01/2024
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#16
Methylene chloride
Concen: 4.221 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.000 min
Lab File: VW029816.D
Acq: 31 Jul 2024 15:32

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion: 84 Resp: 2745
Ion Ratio Lower Upper
84 100
86 63.5 44.7 82.9
49 142.9 99.0 184.0

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