

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071724\
 Data File : VW029614.D
 Acq On : 17 Jul 2024 14:20
 Operator : SY/MD
 Sample : P3263-18
 Misc : 5.47g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CK8

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/18/2024
 Supervised By :Mahesh Dadoda 07/19/2024

Quant Time: Jul 18 02:20:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 18 02:17:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	178748	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	93315	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	16732	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	59208	20.505	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.000%		
7) Chloroethane-d5	2.899	69	48879	23.509	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.040%		
11) 1,1-Dichloroethene-d2	4.021	65	22667	17.481	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.920%		
21) 2-Butanone-d5	7.075	46	38273	44.154	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.300%		
24) Chloroform-d	7.648	84	102244	19.786	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	79.160%		
26) 1,2-Dichloroethane-d4	8.307	65	71945m	23.737	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.960%		
32) Benzene-d6	8.276	84	169077	30.246	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	121.000%		
36) 1,2-Dichloropropane-d6	9.270	67	63600	35.583	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	142.320%#		
41) Toluene-d8	10.325	98	93020	18.921	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.680%		
43) trans-1,3-Dichloroprop...	10.581	79	12593	16.638	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.560%		
47) 2-Hexanone-d5	10.922	63	9109	28.046	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	56.100%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	29086	20.043	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	80.160%		
66) 1,2-Dichlorobenzene-d4	13.848	152	8205	14.081	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	56.320%#		
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	42414	13.254	ug/L	96

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

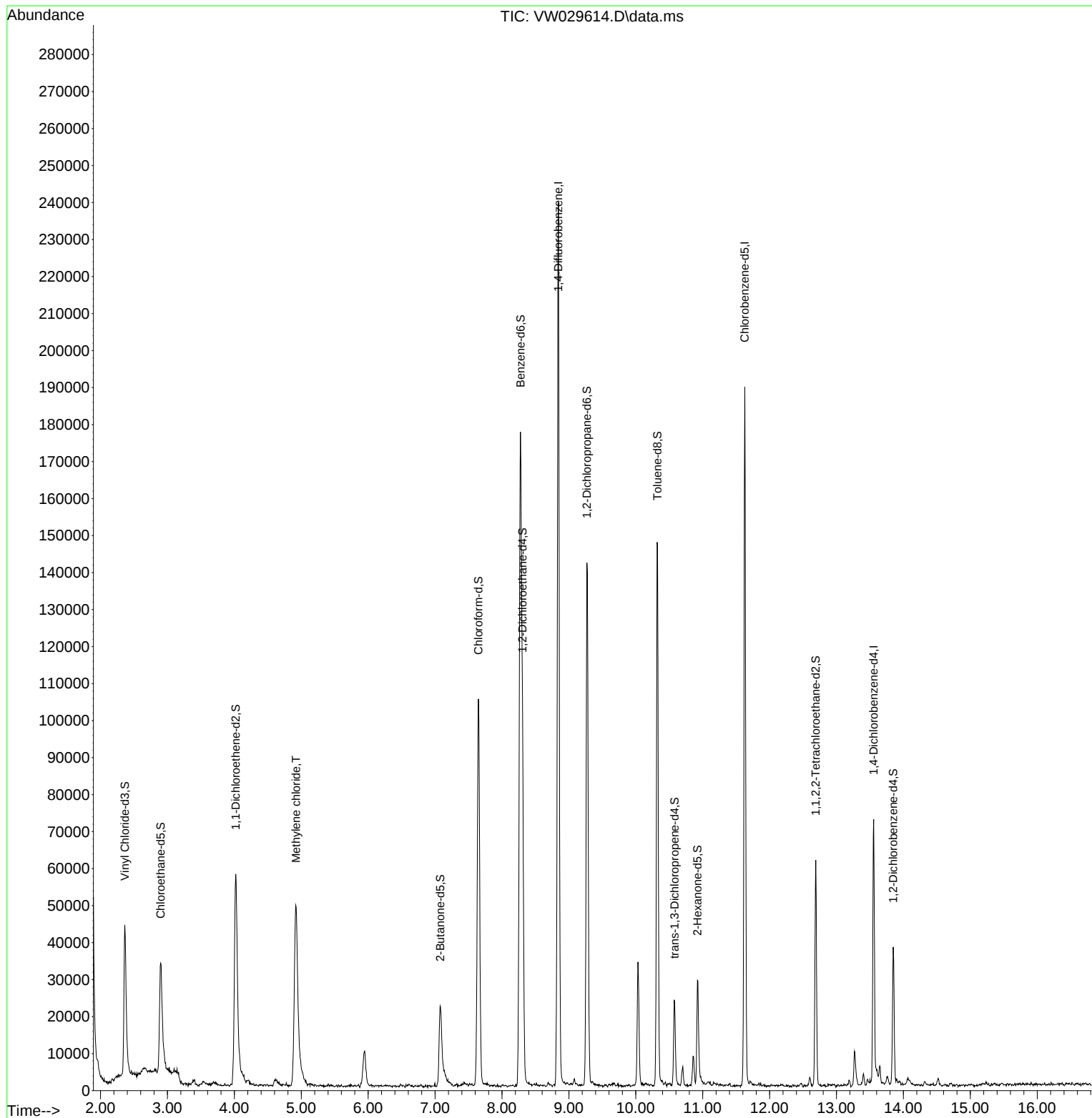
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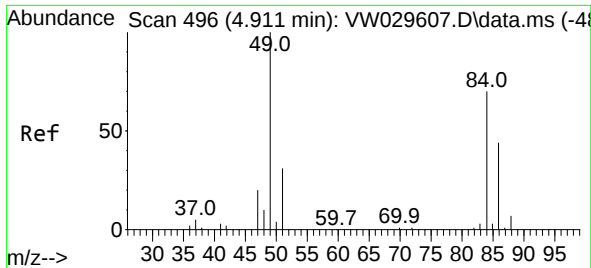
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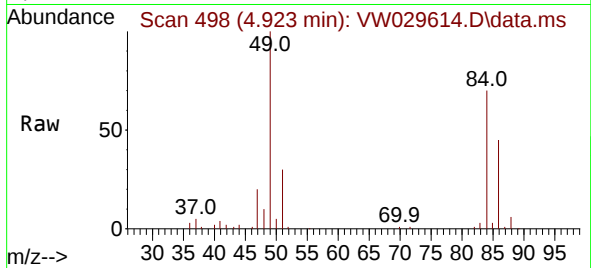
Quant Time: Jul 18 02:20:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 18 02:17:40 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 13.254 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.012 min
Lab File: VW029614.D
Acq: 17 Jul 2024 14:20

Instrument :
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Tgt Ion: 84	Resp: 4241
Ion Ratio	Lower Upper
84 100	
86 64.7	46.2 85.8
49 143.7	96.7 179.7

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