

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
 Data File : VW029702.D
 Acq On : 23 Jul 2024 13:54
 Operator : SY/MD
 Sample : P3278-17
 Misc : 8.60g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1ZR9

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/24/2024
 Supervised By :Semsettin Yesilyurt 07/24/2024

Quant Time: Jul 24 01:15:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 24 01:12:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	2671	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.636	117	1885	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.562	152	427m	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	1015	23.524	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.080%		
7) Chloroethane-d5	2.899	69	963	30.996	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	124.000%		
11) 1,1-Dichloroethene-d2	0.000	65	0d	0.000	ug/L	
Spiked Amount 25.000	Range 45 - 110		Recovery =	0.000%#		
21) 2-Butanone-d5	0.000	46	0d	0.000	ug/L	
Spiked Amount 50.000	Range 20 - 135		Recovery =	0.000%#		
24) Chloroform-d	7.642	84	1771m	22.935	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.760%		
26) 1,2-Dichloroethane-d4	8.313	65	1169	25.811	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	103.240%		
32) Benzene-d6	8.283	84	2873	25.442	ug/L	0.01
Spiked Amount 25.000	Range 20 - 135		Recovery =	101.760%		
36) 1,2-Dichloropropane-d6	9.270	67	1186m	32.848	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	131.400%#		
41) Toluene-d8	10.325	98	1885	18.981	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.920%		
43) trans-1,3-Dichloroprop...	0.000	79	0d	0.000	ug/L	
Spiked Amount 25.000	Range 30 - 135		Recovery =	0.000%#		
47) 2-Hexanone-d5	0.000	63	0	0.000	ug/L	
Spiked Amount 50.000	Range 20 - 135		Recovery =	0.000%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	767	26.165	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.640%		
66) 1,2-Dichlorobenzene-d4	13.849	152	287	19.300	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	77.200%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.861	164	303m	13.694	ug/L	

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

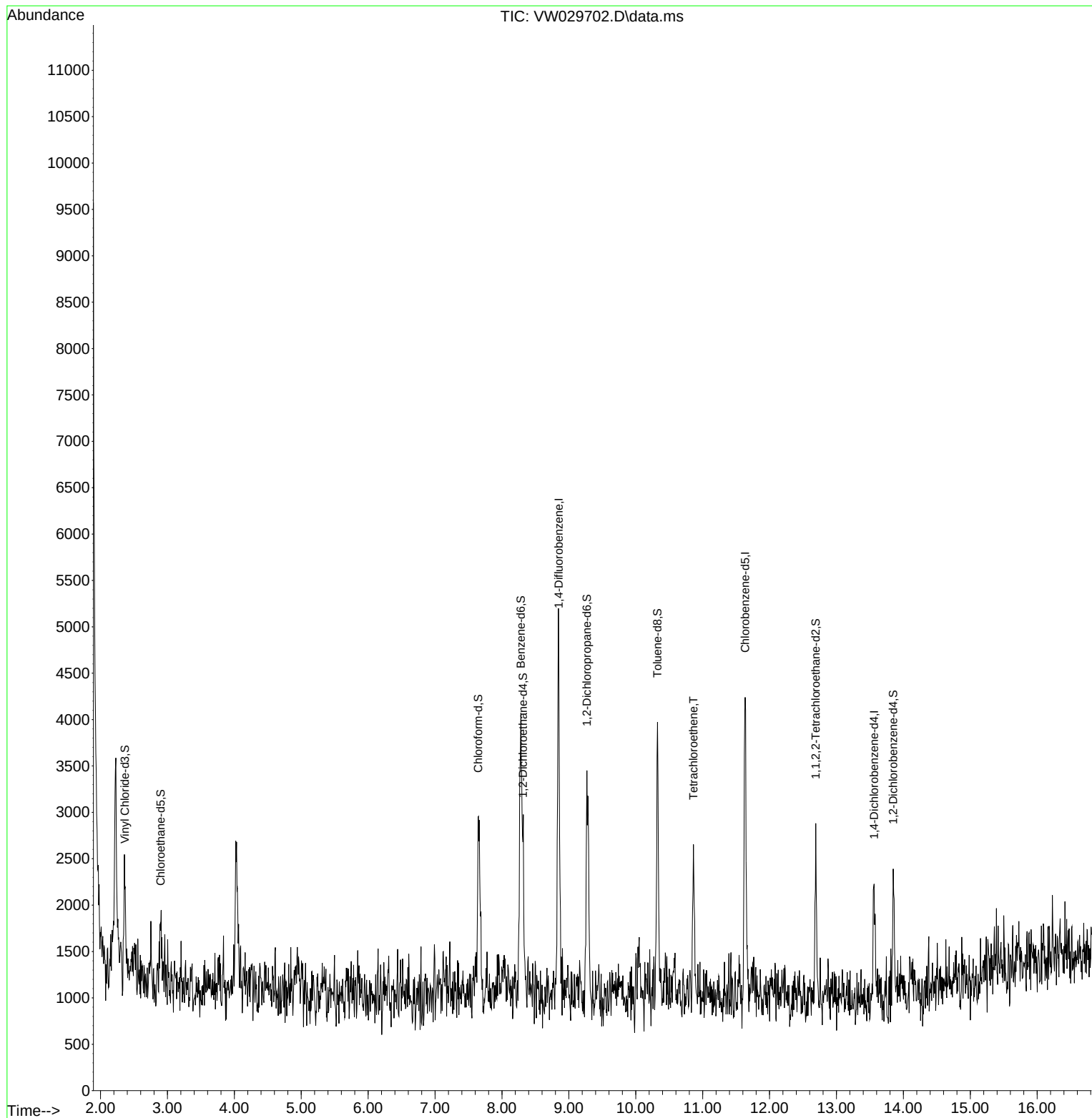
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072324\
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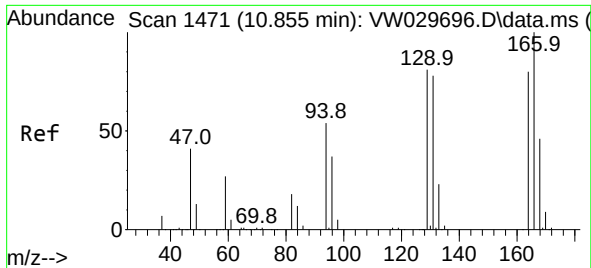
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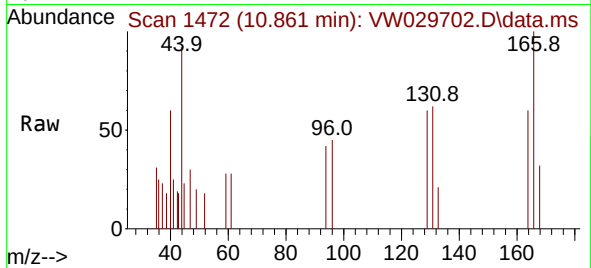
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Quant Title : SFAM01.0
QLast Update : Wed Jul 24 01:12:32 2024
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 13.694 ug/L m
 RT: 10.861 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VW029702.D
 Acq: 23 Jul 2024 13:54

Instrument :
 MSVOA_W
 ClientSampleId :
 E1ZR9



Tgt Ion:164	Resp:	300
Ion	Ratio	Lower Upper
164	100	
129	100.0	60.0 111.4
131	102.7	64.6 120.0
166	165.9	80.4 149.2#

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