

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041624\
 Data File : VW028448.D
 Acq On : 16 Apr 2024 13:38
 Operator : SY/MD
 Sample : P2144-03
 Misc : 4.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E07X6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/17/2024
 Supervised By :Mahesh Dadoda 04/17/2024

Quant Time: Apr 17 05:36:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Apr 17 05:34:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	616816	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	534679	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	241110	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	201303	20.357	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.440%		
7) Chloroethane-d5	2.905	69	158203	21.108	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.440%		
11) 1,1-Dichloroethene-d2	4.027	65	88113	21.042	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	84.160%		
21) 2-Butanone-d5	7.075	46	93171	50.352	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	100.700%		
24) Chloroform-d	7.648	84	345033	21.437	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.760%		
26) 1,2-Dichloroethane-d4	8.306	65	198860m	23.774	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	95.080%		
32) Benzene-d6	8.276	84	703921	24.099	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	96.400%		
36) 1,2-Dichloropropane-d6	9.270	67	207123	23.856	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	95.440%		
41) Toluene-d8	10.324	98	618081	23.271	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.080%		
43) trans-1,3-Dichloroprop...	10.574	79	80776	23.398	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.600%		
47) 2-Hexanone-d5	10.922	63	67087	55.782	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	153089	24.991	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.960%		
66) 1,2-Dichlorobenzene-d4	13.848	152	174331	22.863	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	91.440%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.861	164	177044	26.163	ug/L	84

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

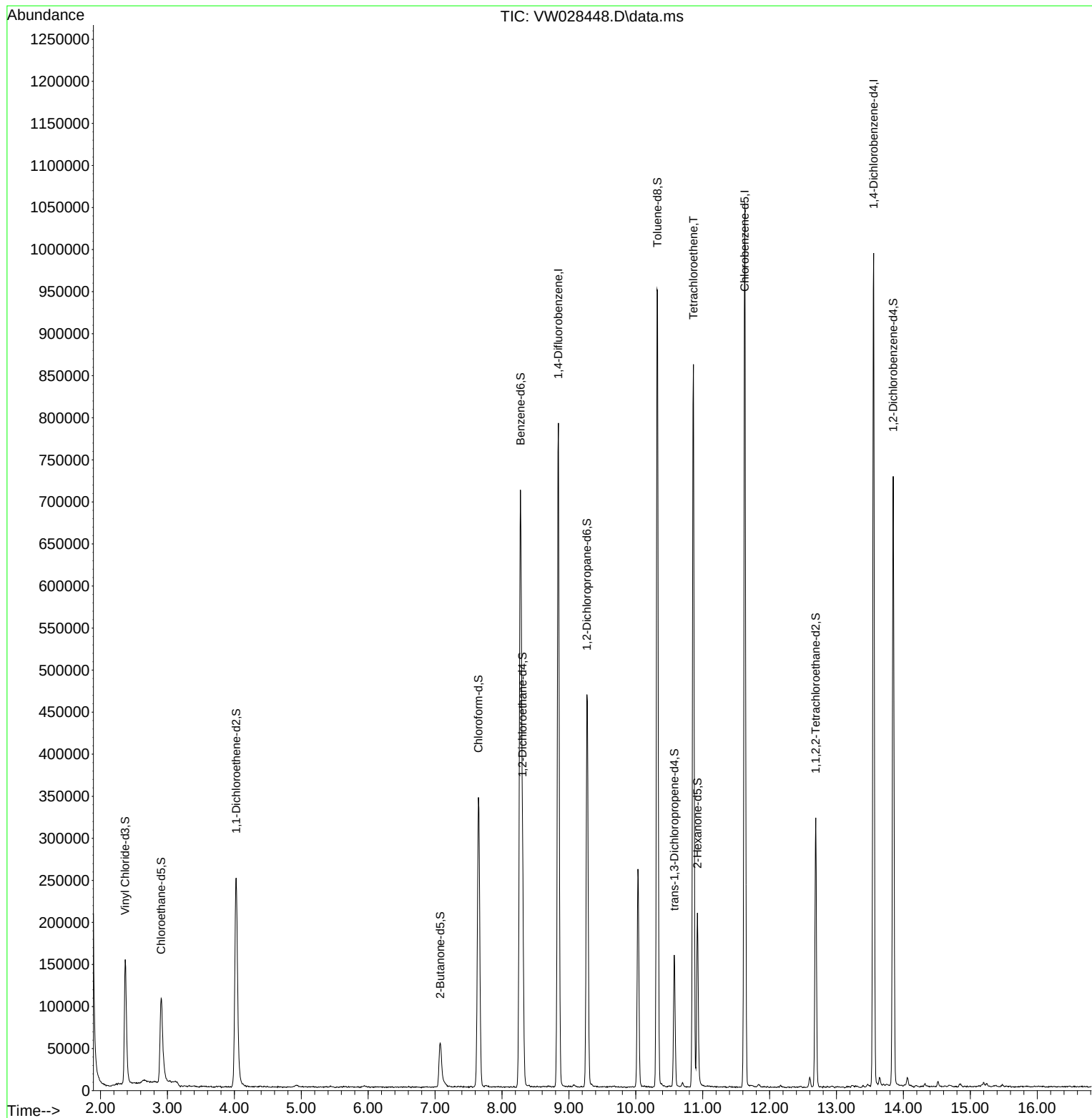
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041624\
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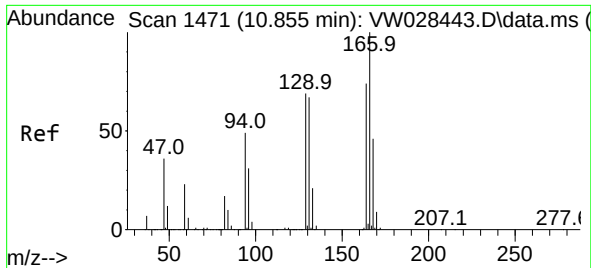
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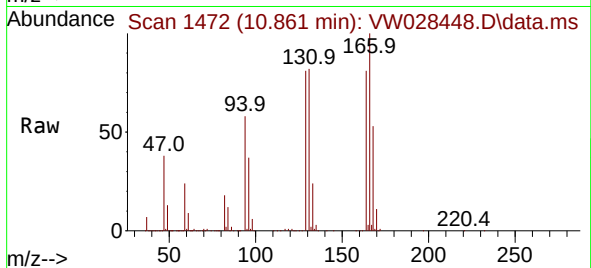
Quant Time: Apr 17 05:36:12 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 17 05:34:21 2024
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 26.163 ug/L
 RT: 10.861 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VW028448.D
 Acq: 16 Apr 2024 13:38

Instrument :
 MSVOA_W
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Tgt Ion:	164	Resp:	17704
Ion	Ratio	Lower	Upper
164	100		
129	100.4	59.7	110.9
131	101.7	58.2	108.2
166	124.0	78.0	144.8

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