

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110623\
 Data File : VW027549.D
 Acq On : 06 Nov 2023 16:26
 Operator : SY/MD
 Sample : 05239-10
 Misc : 5.68g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AQ1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/07/2023
 Supervised By :Mahesh Dadoda 11/09/2023

Quant Time: Nov 07 00:55:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Nov 07 00:52:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	625883	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	568514	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	264210	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	191010	16.837	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	67.360%		
7) Chloroethane-d5	2.893	69	139292	17.870	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.480%		
11) 1,1-Dichloroethene-d2	4.015	65	91321	18.490	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	73.960%		
21) 2-Butanone-d5	7.081	46	97834	39.989	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	79.980%		
24) Chloroform-d	7.648	84	360441	19.739	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.960%		
26) 1,2-Dichloroethane-d4	8.307	65	193189m	20.822	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	83.280%		
32) Benzene-d6	8.276	84	781547	20.562	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.240%		
36) 1,2-Dichloropropane-d6	9.270	67	242402	20.649	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.600%		
41) Toluene-d8	10.325	98	699744	20.577	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.320%		
43) trans-1,3-Dichloroprop...	10.575	79	89768	19.949	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.800%		
47) 2-Hexanone-d5	10.922	63	74962	41.944	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	163167	20.674	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	82.680%		
66) 1,2-Dichlorobenzene-d4	13.854	152	197192	19.635	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.560%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.861	164	10226	1.468	ug/L	89

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

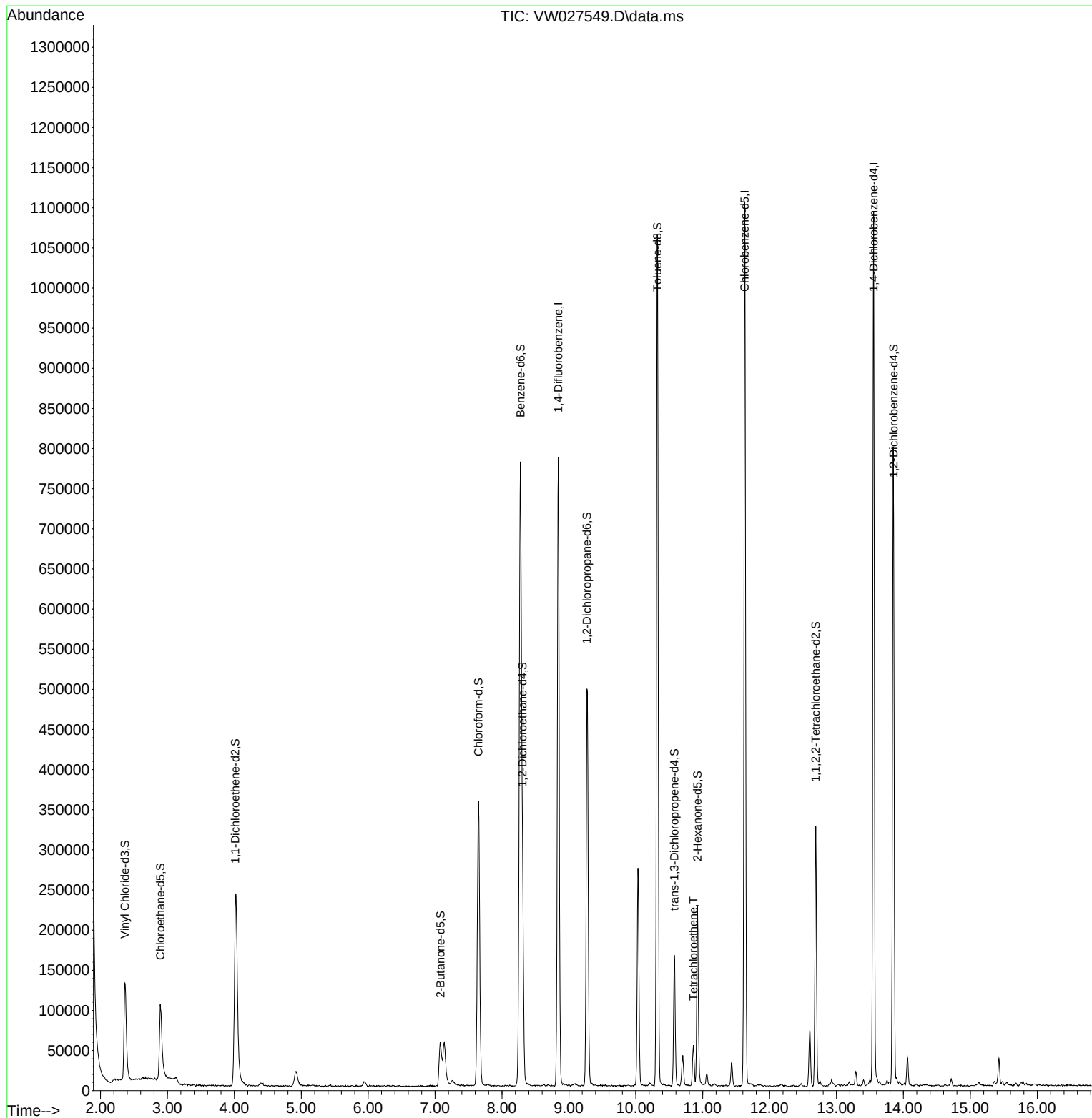
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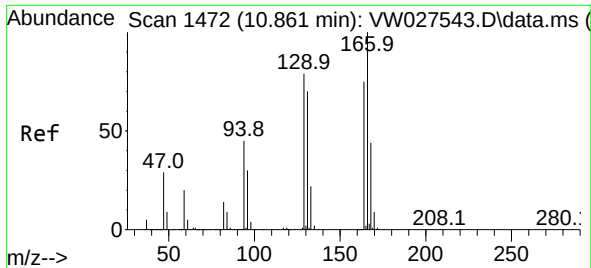
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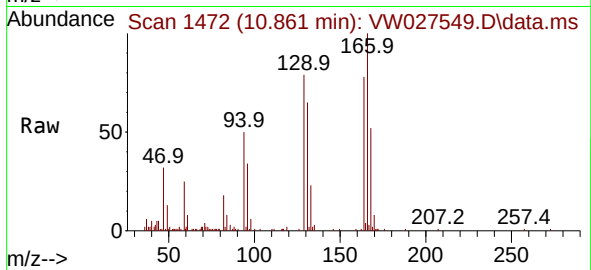
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Quant Title : SFAM01.0
QLast Update : Tue Nov 07 00:52:48 2023
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 1.468 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW027549.D
Acq: 06 Nov 2023 16:26

Instrument :
MSVOA_W
ClientSampleId :
C0AQ1



Tgt Ion	Ratio	Lower	Upper
164	100		
129	101.9	73.4	136.2
131	83.0	68.4	127.0
166	128.5	102.5	190.3

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