

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022869.D
 Acq On : 06 May 2022 03:12
 Operator : SY/VA
 Sample : N2709-05
 Misc : 5.12g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL53

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/06/2022
 Supervised By : Mahesh Dadoda 05/10/2022

Quant Time: May 06 04:53:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 02:14:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	350760	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	340338	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	161777	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	129814	18.039	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.160%		
7) Chloroethane-d5	2.885	69	98006	20.933	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.720%		
11) 1,1-Dichloroethene-d2	4.013	63	121414m	13.057	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.240%		
21) 2-Butanone-d5	7.080	46	62405	45.609	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.220%		
24) Chloroform-d	7.647	84	227953	22.182	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.720%		
26) 1,2-Dichloroethane-d4	8.305	65	130514	23.156	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.640%		
32) Benzene-d6	8.275	84	436330	22.243	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	88.960%		
36) 1,2-Dichloropropane-d6	9.274	67	132422	24.031	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.120%		
41) Toluene-d8	10.323	98	397027	20.951	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.800%		
43) trans-1,3-Dichloroprop...	10.579	79	49530	19.521	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	78.080%		
47) 2-Hexanone-d5	10.920	63	48945	46.529	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.060%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114063	22.208	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	88.840%		
66) 1,2-Dichlorobenzene-d4	13.853	152	128269	22.682	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	90.720%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.866	164	9562	2.308	ug/L	90

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

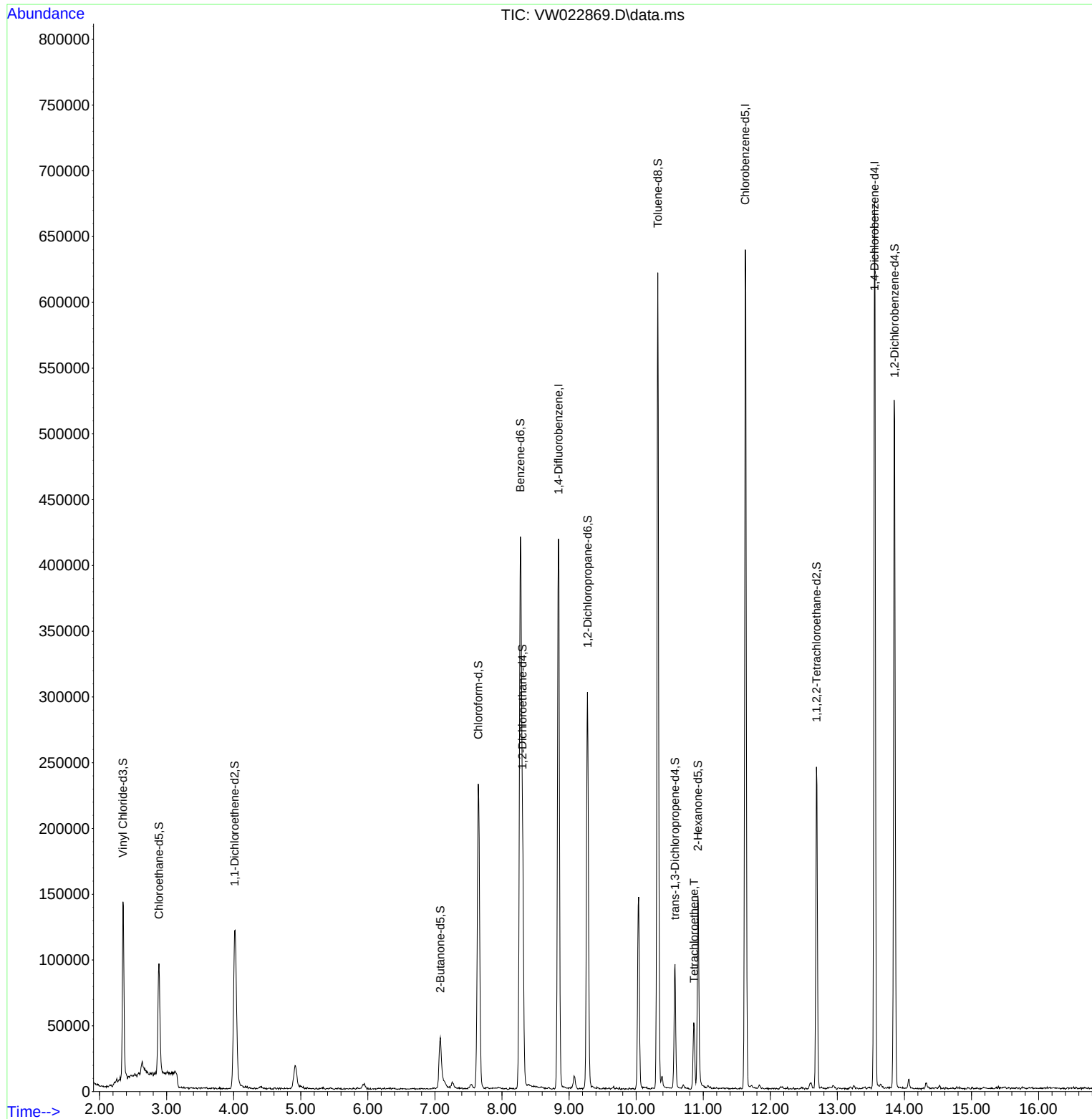
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
Data File : VW022869.D
Acq On : 06 May 2022 03:12
Operator : SY/VA
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Misc : 5.12g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

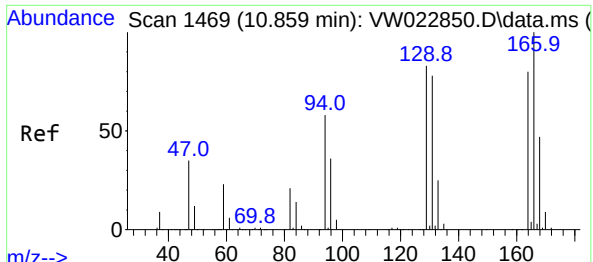
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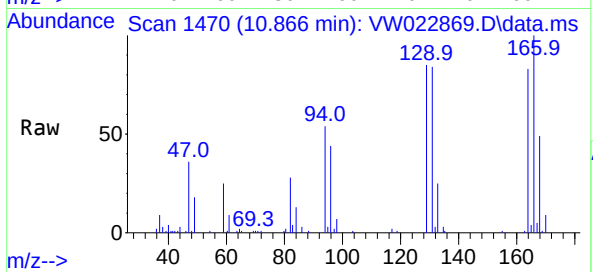
Quant Time: May 06 04:53:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 06 02:14:27 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 2.308 ug/L
RT: 10.866 min Scan# 14
Delta R.T. 0.006 min
Lab File: VW022869.D
Acq: 06 May 2022 03:12

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion:164 Resp: 956

Ion	Ratio	Lower	Upper
164	100		
129	102.0	76.9	142.7
131	100.4	75.1	139.5
166	120.2	96.0	178.2

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