

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023056.D
 Acq On : 16 May 2022 16:23
 Operator : SY/VA
 Sample : N2821-11
 Misc : 6.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXLD1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/17/2022
 Supervised By :Mahesh Dadoda 05/18/2022

Quant Time: May 17 01:29:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 17 01:24:30 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	316045	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	281623	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	109860	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	111473	17.192	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	68.760%		
7) Chloroethane-d5	2.885	69	96297	22.828	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	91.320%		
11) 1,1-Dichloroethene-d2	4.019	63	107569	12.839	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	51.360%		
21) 2-Butanone-d5	7.080	46	59557	48.309	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.620%		
24) Chloroform-d	7.647	84	219099	23.662	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.640%		
26) 1,2-Dichloroethane-d4	8.305	65	126811m	24.971	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	99.880%		
32) Benzene-d6	8.275	84	387076	23.846	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.400%		
36) 1,2-Dichloropropane-d6	9.274	67	124502	27.304	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	109.200%		
41) Toluene-d8	10.323	98	341608	21.785	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	87.160%		
43) trans-1,3-Dichloroprop...	10.579	79	44286	21.094	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	84.360%		
47) 2-Hexanone-d5	10.920	63	46687	53.635	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.280%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	121326	28.547	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	114.200%		
66) 1,2-Dichlorobenzene-d4	13.853	152	92066	23.973	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.880%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.859	164	5382	1.570	ug/L	80

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

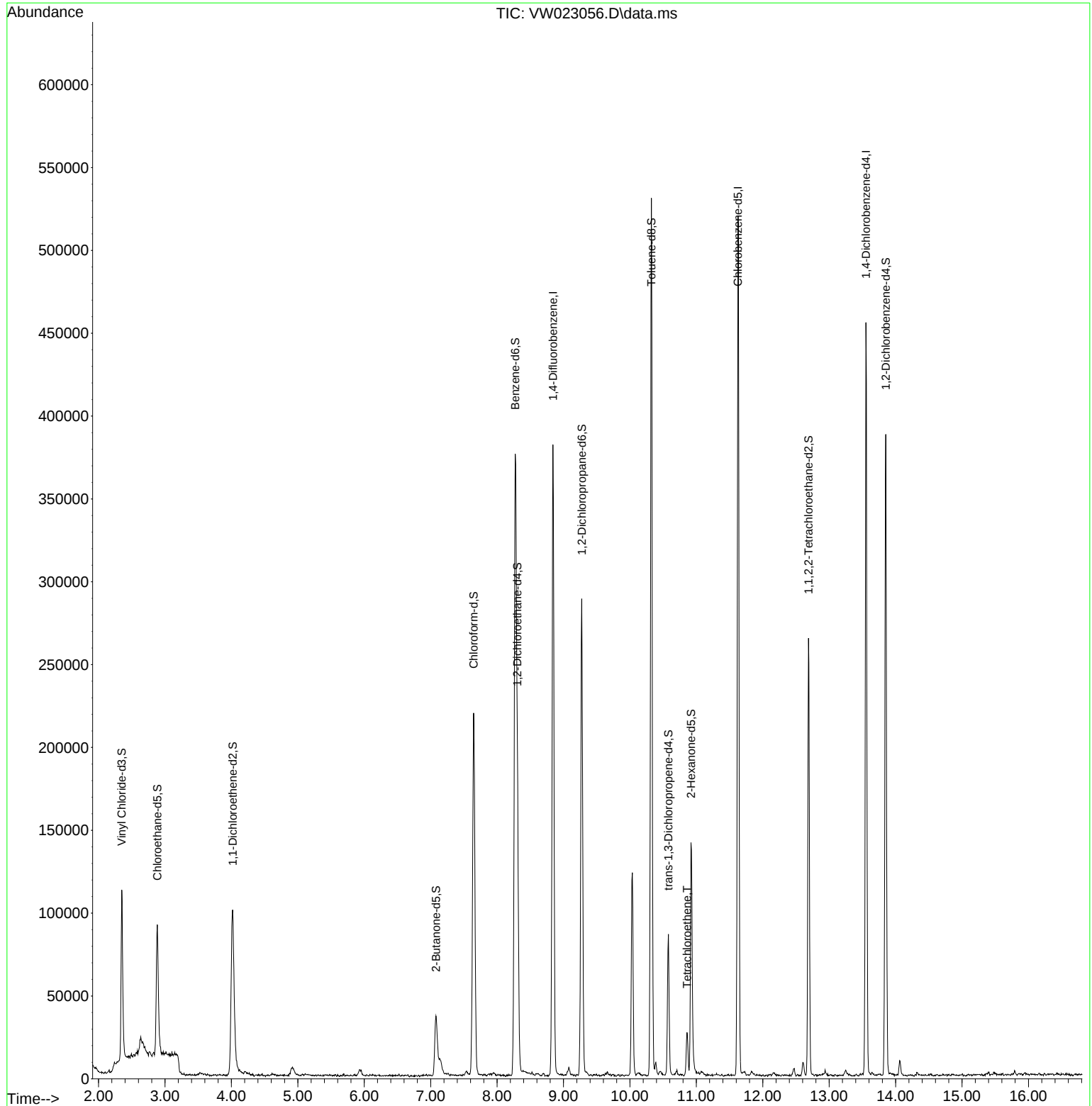
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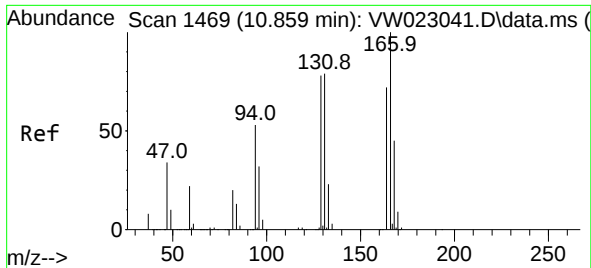
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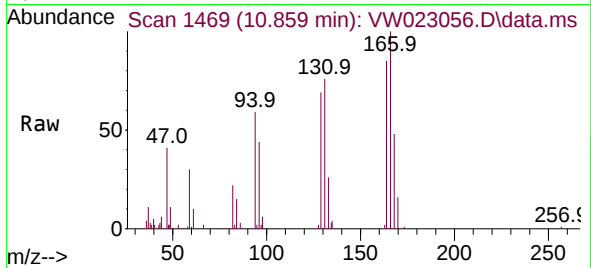
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Quant Title : SFAM01.0
QLast Update : Tue May 17 01:24:30 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 1.570 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW023056.D
Acq: 16 May 2022 16:23

Instrument :
MSVOA_W
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EXLD1



Tgt Ion:	164	Resp:	5382
Ion Ratio	Lower	Upper	
164	100		
129	81.1	76.9	142.7
131	89.4	75.1	139.5
166	118.1	96.0	178.2

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