

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
 Data File : VW022840.D
 Acq On : 05 May 2022 14:24
 Operator : SY/VA
 Sample : N2639-09
 Misc : 6.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL19

Manual Integrations
 APPROVED

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

Quant Time: May 06 01:07:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 06 01:05:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	371876	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	362833	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	176020	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	140151	18.369	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.480%		
7) Chloroethane-d5	2.885	69	104636	21.080	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.320%		
11) 1,1-Dichloroethene-d2	4.013	63	130948	13.283	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.120%		
21) 2-Butanone-d5	7.080	46	74879	51.618	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.240%		
24) Chloroform-d	7.653	84	225281	20.677	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.720%		
26) 1,2-Dichloroethane-d4	8.305	65	136812m	22.895	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.600%		
32) Benzene-d6	8.275	84	431080	20.613	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.440%		
36) 1,2-Dichloropropane-d6	9.274	67	130157	22.156	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	88.640%		
41) Toluene-d8	10.323	98	400129	19.806	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.240%		
43) trans-1,3-Dichloroprop...	10.579	79	54796	20.258	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.040%		
47) 2-Hexanone-d5	10.920	63	60020	53.519	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.040%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	132273	24.157	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	96.640%		
66) 1,2-Dichlorobenzene-d4	13.853	152	138405	22.494	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.960%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.859	164	3464	0.784	ug/L	# 74

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

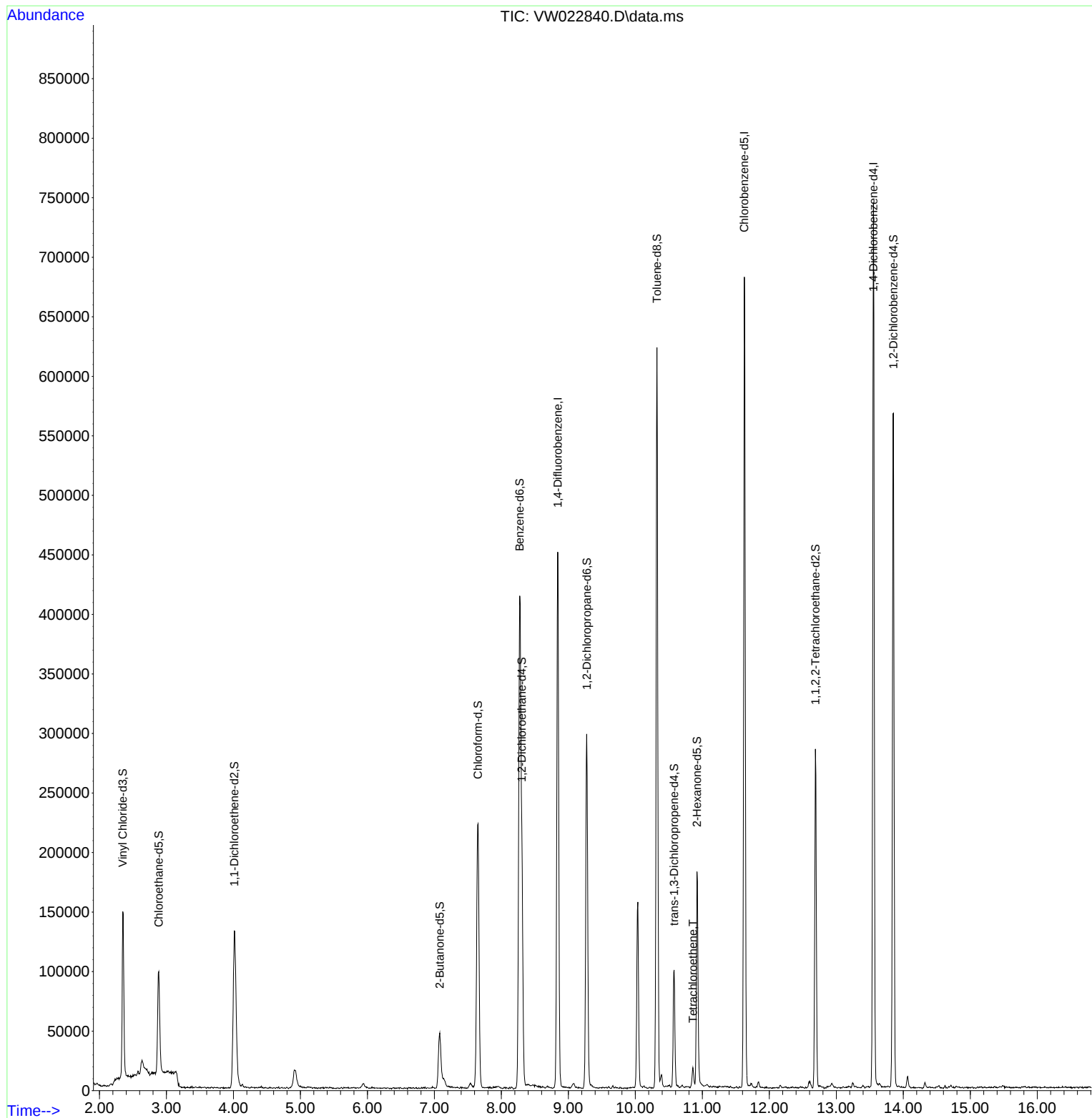
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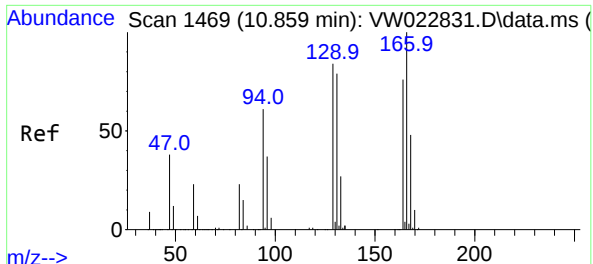
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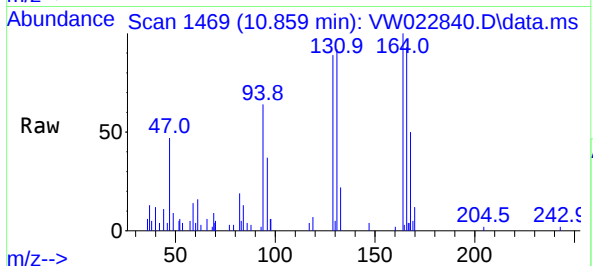
Reviewed By :Semsettin Yesilyurt 05/06/2022
Supervised By :Mahesh Dadoda 05/10/2022





#46
Tetrachloroethene
Concen: 0.784 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW022840.D
Acq: 05 May 2022 14:24

Instrument :
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ClientSampleId :
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Tgt Ion:164	Resp:	346
Ion	Ratio	Lower Upper
164	100	
129	87.0	76.9 142.7
131	89.9	75.1 139.5
166	94.4	96.0 178.2#

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