

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024502.D
 Acq On : 30 Aug 2022 20:04
 Operator : SY/VA
 Sample : N4344-13
 Misc : 5.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/31/2022
 Supervised By :Mahesh Dadoda 08/31/2022

Quant Time: Aug 31 02:57:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	242371	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	242106	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	107152	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	190920	28.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 114.320%			
7) Chloroethane-d5	2.873	69	121130	24.198	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.800%			
11) 1,1-Dichloroethene-d2	4.007	63	129245	22.305	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 89.240%			
21) 2-Butanone-d5	7.086	46	57570m	46.782	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 93.560%			
24) Chloroform-d	7.647	84	205600	26.386	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 105.560%			
26) 1,2-Dichloroethane-d4	8.305	65	116148	24.580	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 98.320%			
32) Benzene-d6	8.275	84	387182	27.912	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 111.640%			
36) 1,2-Dichloropropane-d6	9.274	67	116376	26.976	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 107.920%			
41) Toluene-d8	10.323	98	363599	27.569	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 110.280%			
43) trans-1,3-Dichloroprop...	10.573	79	46218	22.894	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.560%			
47) 2-Hexanone-d5	10.927	63	44601	46.200	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 92.400%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	105519	21.604	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 86.400%			
66) 1,2-Dichlorobenzene-d4	13.853	152	115421	28.604	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 114.400%			
Target Compounds					Qvalue	
46) Tetrachloroethene	10.859	164	131218	42.528	ug/L	95

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

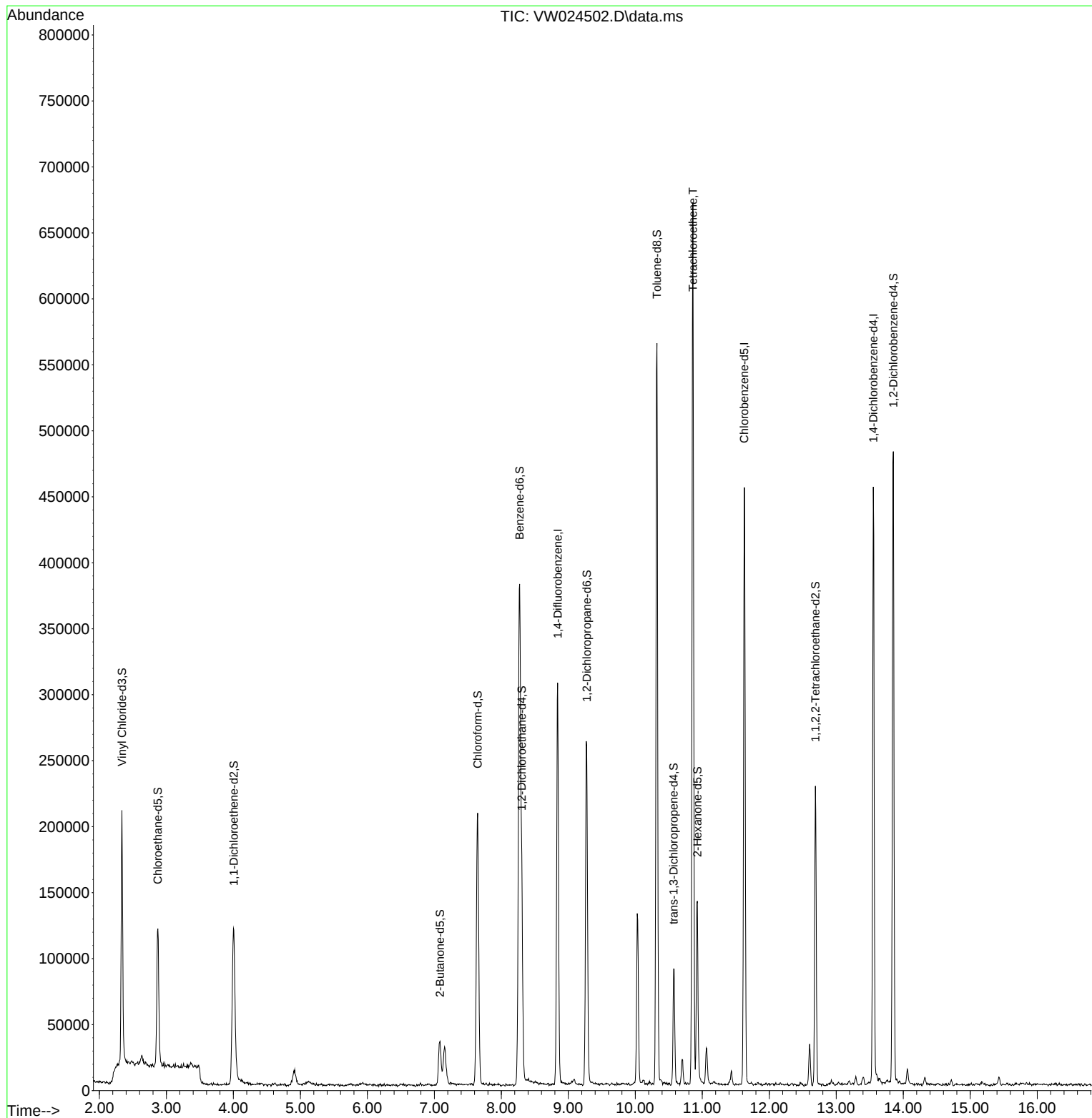
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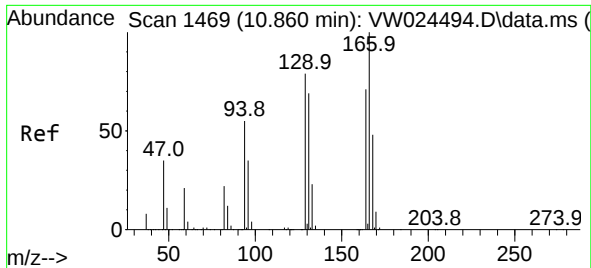
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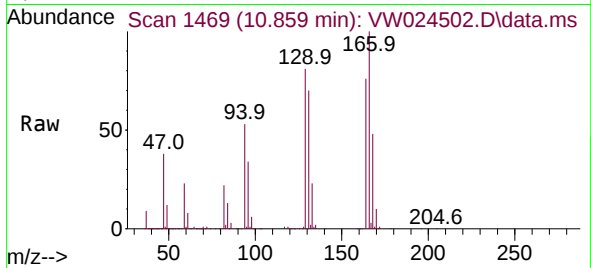
Reviewed By :Semsettin Yesilyurt 08/31/2022
Supervised By :Mahesh Dadoda 08/31/2022





#46
Tetrachloroethene
Concen: 42.528 ug/L
RT: 10.859 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW024502.D
Acq: 30 Aug 2022 20:04

Instrument :
MSVOA_W
ClientSampleId :
DBVR2



Tgt Ion:164 Resp: 131218
Ion Ratio Lower Upper
164 100
129 106.9 72.9 135.3
131 93.0 63.7 118.3
166 132.1 86.2 160.0

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