

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024370.D
 Acq On : 26 Aug 2022 23:36
 Operator : SY/VA
 Sample : N4344-10
 Misc : 5.41g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVQ9

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 27 00:46:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 27 00:35:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	210293	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	217304	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	95369	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	139311	24.032	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.120%		
7) Chloroethane-d5	2.873	69	90864	20.920	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.680%		
11) 1,1-Dichloroethene-d2	4.001	63	68988m	13.722	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.880%		
21) 2-Butanone-d5	7.074	46	36056m	33.769	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.540%		
24) Chloroform-d	7.647	84	116948	17.298	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	69.200%		
26) 1,2-Dichloroethane-d4	8.305	65	74100m	18.073	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	72.280%		
32) Benzene-d6	8.275	84	226124	18.162	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	72.640%		
36) 1,2-Dichloropropane-d6	9.268	67	68662	17.733	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	70.920%		
41) Toluene-d8	10.317	98	205325	17.345	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.360%		
43) trans-1,3-Dichloroprop...	10.579	79	27661	15.265	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.080%		
47) 2-Hexanone-d5	10.921	63	25286	29.182	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	58.360%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	67367	15.367	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	61.480%		
66) 1,2-Dichlorobenzene-d4	13.853	152	69173	19.261	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	77.040%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	3443	1.243	ug/L	83

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

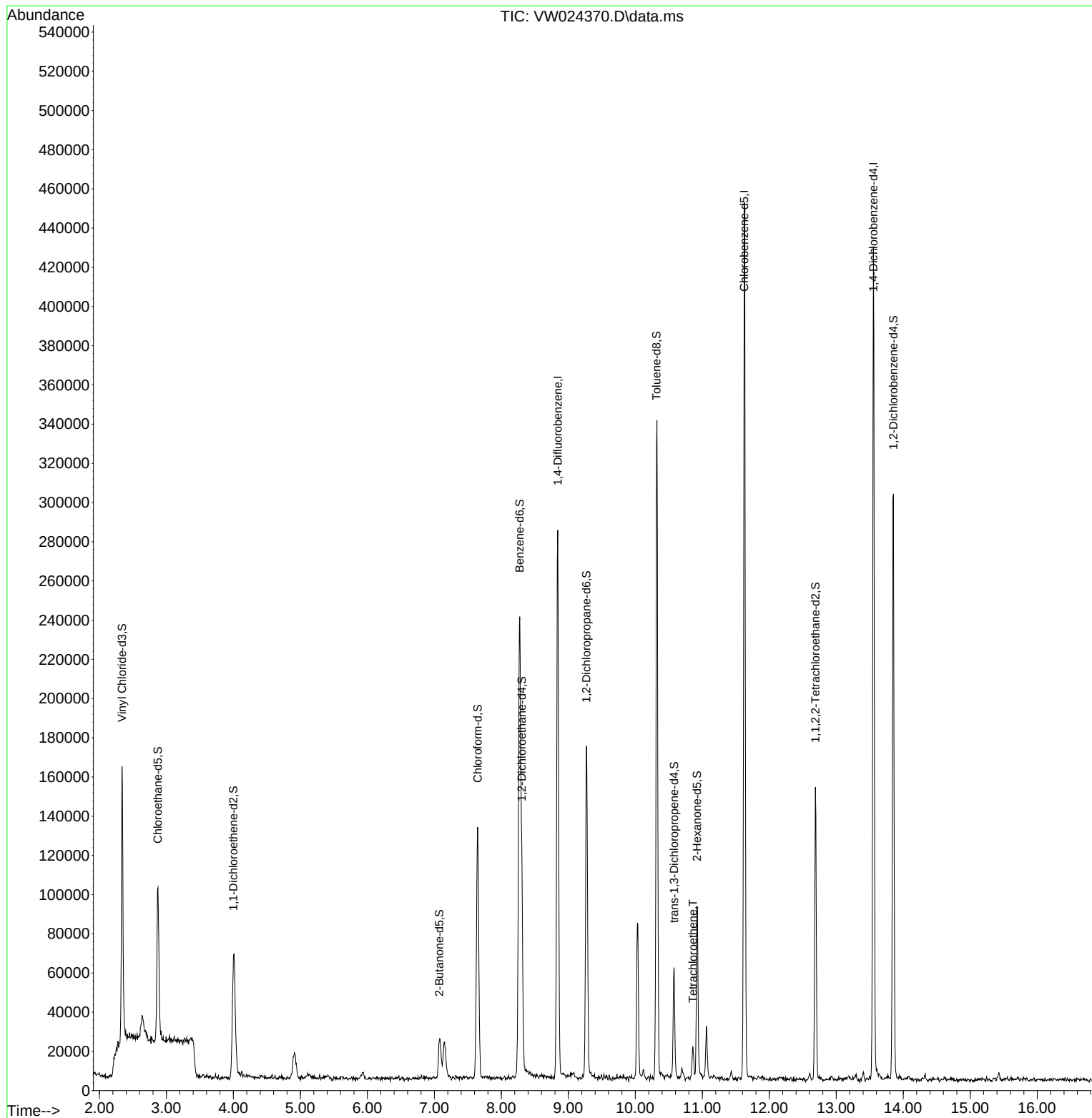
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
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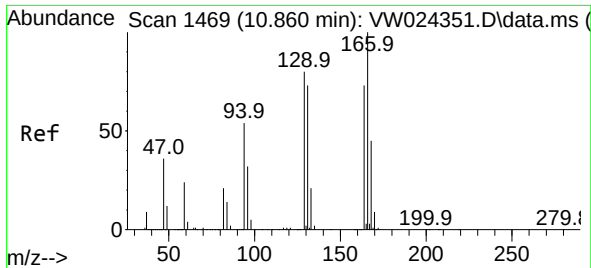
Instrument :
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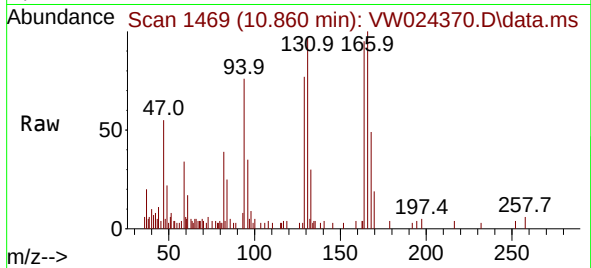
Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/30/2022





#46
Tetrachloroethene
Concen: 1.243 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW024370.D
Acq: 26 Aug 2022 23:36

Instrument :
MSVOA_W
ClientSampleId :
DBVQ9



Tgt Ion	Ratio	Lower	Upper
164	100		
129	80.5	72.9	135.3
131	101.8	63.7	118.3
166	104.8	86.2	160.0

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