

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024407.D
 Acq On : 27 Aug 2022 17:46
 Operator : SY/VA
 Sample : N4363-07
 Misc : 6.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVW2

Manual Integrations
 APPROVED

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

Quant Time: Aug 29 01:50:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 01:46:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	175282	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	177886	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	86409	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	135723	28.090	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 112.360%			
7) Chloroethane-d5	2.873	69	81668	22.559	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.240%			
11) 1,1-Dichloroethene-d2	4.007	63	60793	14.507	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 58.040%			
21) 2-Butanone-d5	7.074	46	29976	33.682	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 67.360%			
24) Chloroform-d	7.647	84	95558	16.957	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 67.840%			
26) 1,2-Dichloroethane-d4	8.305	65	58485m	17.114	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 68.440%#			
32) Benzene-d6	8.275	84	185890	18.239	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 72.960%			
36) 1,2-Dichloropropane-d6	9.275	67	56910	17.954	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 71.800%			
41) Toluene-d8	10.323	98	173399	17.894	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 71.560%			
43) trans-1,3-Dichloroprop...	10.573	79	21615	14.572	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 58.280%			
47) 2-Hexanone-d5	10.921	63	23882	33.669	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 67.340%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	56715	15.804	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 63.200%			
66) 1,2-Dichlorobenzene-d4	13.853	152	59361	18.243	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 72.960%#			
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	681607	300.662	ug/L	96

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

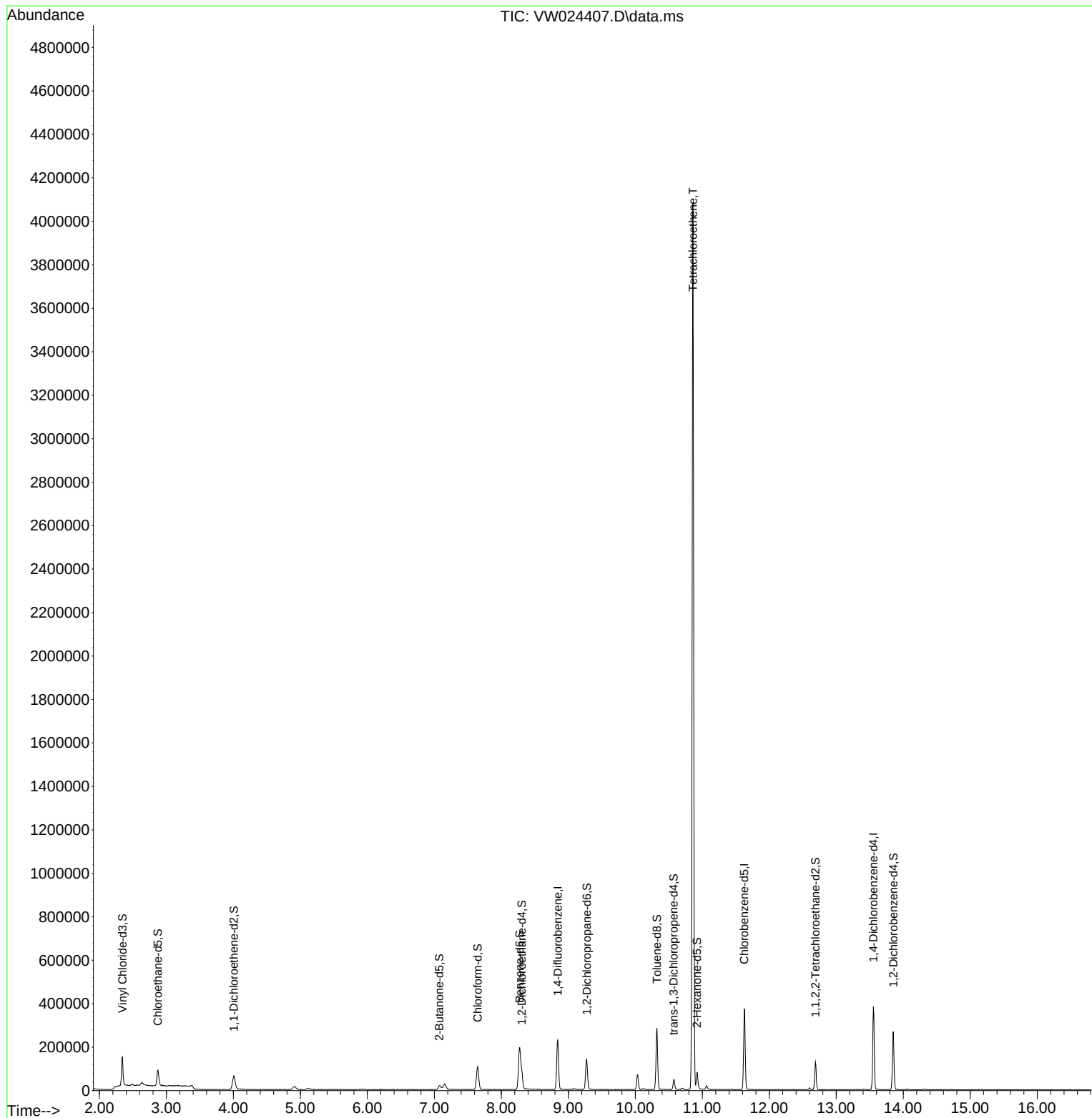
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
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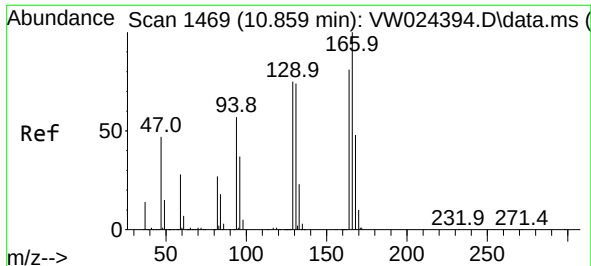
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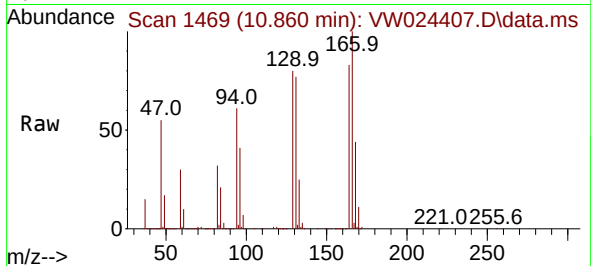
Quant Time: Aug 29 01:50:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 01:46:03 2022
Response via : Initial Calibration





#46
 Tetrachloroethene
 Concen: 300.662 ug/L
 RT: 10.860 min Scan# 1469
 Delta R.T. 0.000 min
 Lab File: VW024407.D
 Acq: 27 Aug 2022 17:46

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVW2



Tgt Ion:	164	Resp:	68160
Ion Ratio	Lower	Upper	
164	100		
129	96.3	72.9	135.3
131	91.9	63.7	118.3
166	120.0	86.2	160.0

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