

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024403.D
 Acq On : 27 Aug 2022 16:07
 Operator : SY/VA
 Sample : N4345-22
 Misc : 5.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU0

Manual Integrations
 APPROVED

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

Quant Time: Aug 29 01:48:33 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	271349	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	392644	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	187601	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	142641	19.070	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.280%		
7) Chloroethane-d5	2.873	69	102322	18.258	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.040%		
11) 1,1-Dichloroethene-d2	4.001	63	76951m	11.862	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	47.440%		
21) 2-Butanone-d5	7.080	46	29369	21.317	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	42.640%		
24) Chloroform-d	7.647	84	117595	13.480	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	53.920%		
26) 1,2-Dichloroethane-d4	8.305	65	77328m	14.617	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	58.480%#		
32) Benzene-d6	8.269	84	248237	11.034	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	44.120%		
36) 1,2-Dichloropropane-d6	9.274	67	84586	12.090	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	48.360%#		
41) Toluene-d8	10.323	98	372753	17.427	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.720%		
43) trans-1,3-Dichloroprop...	10.573	79	45563	13.916	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	55.680%		
47) 2-Hexanone-d5	10.927	63	42834	27.359	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	54.720%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	103040	13.008	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	52.040%		
66) 1,2-Dichlorobenzene-d4	13.853	152	122015	17.271	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	69.080%#		
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	282285	56.412	ug/L	93

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

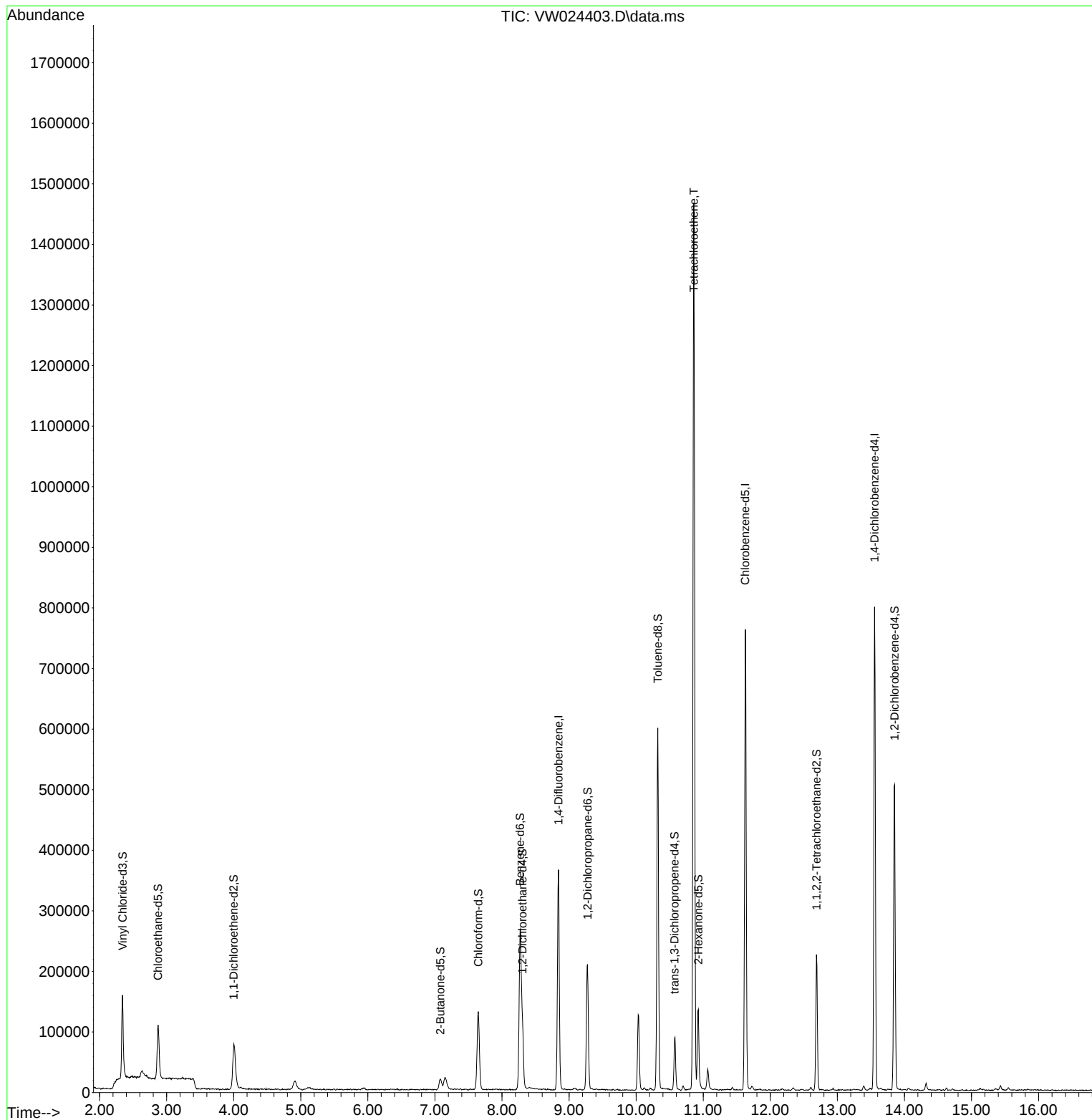
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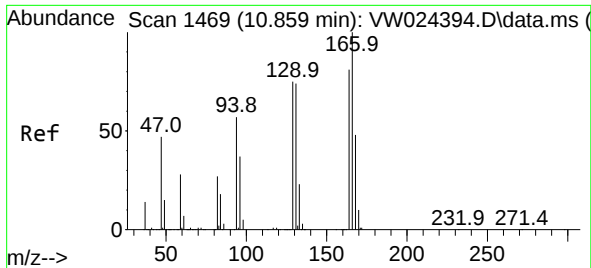
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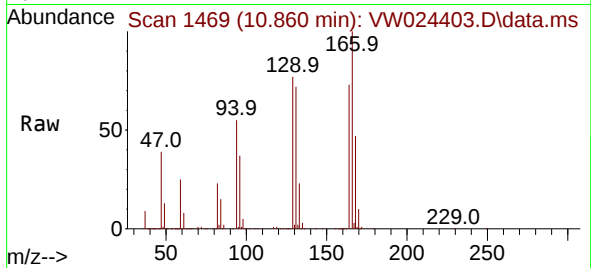
Quant Time: Aug 29 01:48:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 01:46:03 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 56.412 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024403.D
Acq: 27 Aug 2022 16:07

Instrument :
MSVOA_W
ClientSampleId :
DBVU0



Tgt Ion:164	Resp:	28228
Ion Ratio	Lower	Upper
164	100	
129	105.3	72.9 135.3
131	98.2	63.7 118.3
166	136.5	86.2 160.0

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