

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024431.D
 Acq On : 28 Aug 2022 04:36
 Operator : SY/VA
 Sample : N4346-13
 Misc : 5.63g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVV1

Manual Integrations
 APPROVED

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

Quant Time: Aug 29 05:02:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	227611	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	227369	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	96834	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	162934	25.969	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.880%			
7) Chloroethane-d5	2.873	69	128038	27.236	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.960%			
11) 1,1-Dichloroethene-d2	4.007	63	87845	16.143	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 64.560%			
21) 2-Butanone-d5	7.074	46	38555m	33.362	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 66.720%			
24) Chloroform-d	7.641	84	136621	18.670	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 74.680%			
26) 1,2-Dichloroethane-d4	8.305	65	83757m	18.874	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 75.480%			
32) Benzene-d6	8.269	84	257427	19.761	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 79.040%			
36) 1,2-Dichloropropane-d6	9.268	67	79003	19.500	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 78.000%			
41) Toluene-d8	10.323	98	250111	20.193	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 80.760%			
43) trans-1,3-Dichloroprop...	10.579	79	28123	14.833	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 59.320%			
47) 2-Hexanone-d5	10.921	63	28540	31.479	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 62.960%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	67796	14.780	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 59.120%			
66) 1,2-Dichlorobenzene-d4	13.847	152	73492	20.154	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 80.600%			
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	182718	63.057	ug/L	89

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

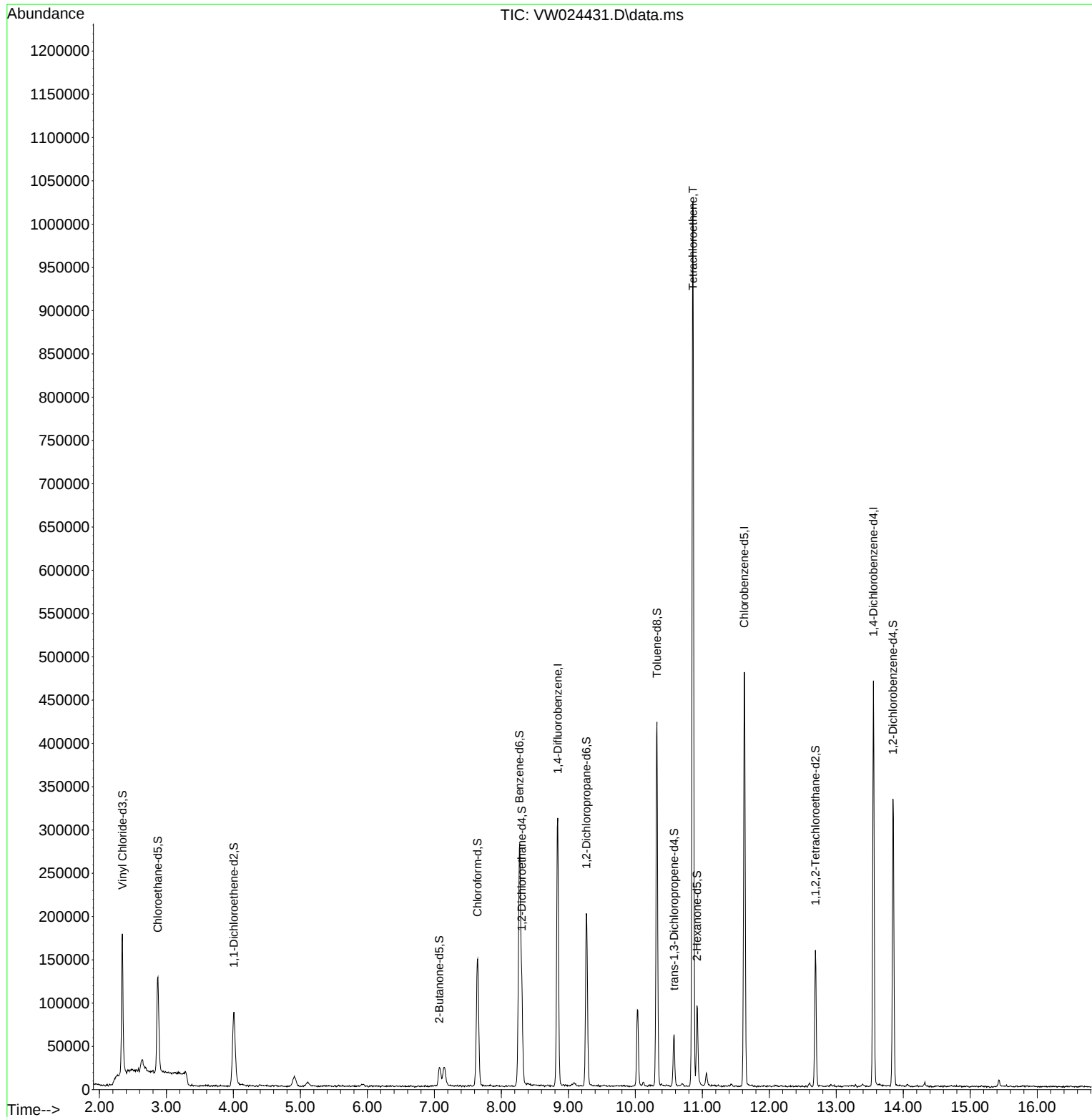
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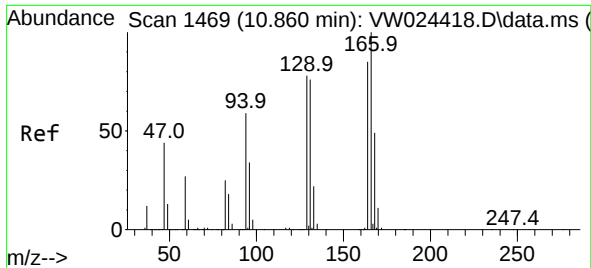
Instrument :
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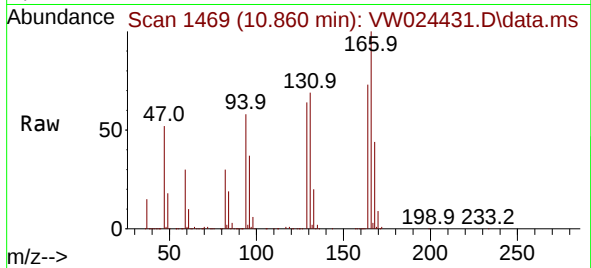
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 04:56:06 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 63.057 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024431.D
Acq: 28 Aug 2022 04:36

Instrument :
MSVOA_W
ClientSampleId :
DBVV1



Tgt Ion:164 Resp: 182718
Ion Ratio Lower Upper
164 100
129 88.2 72.9 135.3
131 95.0 63.7 118.3
166 137.9 86.2 160.0

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