

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024488.D
 Acq On : 30 Aug 2022 11:42
 Operator : SY/VA
 Sample : N4346-11
 Misc : 6.27g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU9

Manual Integrations
 APPROVED

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

Quant Time: Aug 31 01:20:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 30 07:05:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	401397	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	399972	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	176733	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	202556	18.306	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.240%		
7) Chloroethane-d5	2.873	69	138792	16.741	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.960%		
11) 1,1-Dichloroethene-d2	4.007	63	154116m	16.060	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.240%		
21) 2-Butanone-d5	7.074	46	61383m	30.119	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.240%		
24) Chloroform-d	7.647	84	237009	18.366	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.480%		
26) 1,2-Dichloroethane-d4	8.305	65	132994	16.994	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	67.960%#		
32) Benzene-d6	8.268	84	460387	20.090	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.360%		
36) 1,2-Dichloropropane-d6	9.274	67	137341	19.271	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	77.080%		
41) Toluene-d8	10.323	98	430831	19.773	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.080%		
43) trans-1,3-Dichloroprop...	10.579	79	53506	16.043	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.160%		
47) 2-Hexanone-d5	10.927	63	48632	30.493	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	60.980%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	115271	14.286	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	57.160%		
66) 1,2-Dichlorobenzene-d4	13.847	152	140064	21.045	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	84.200%		
Target Compounds						Qvalue
46) Tetrachloroethene	10.859	164	65183	12.788	ug/L	98

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

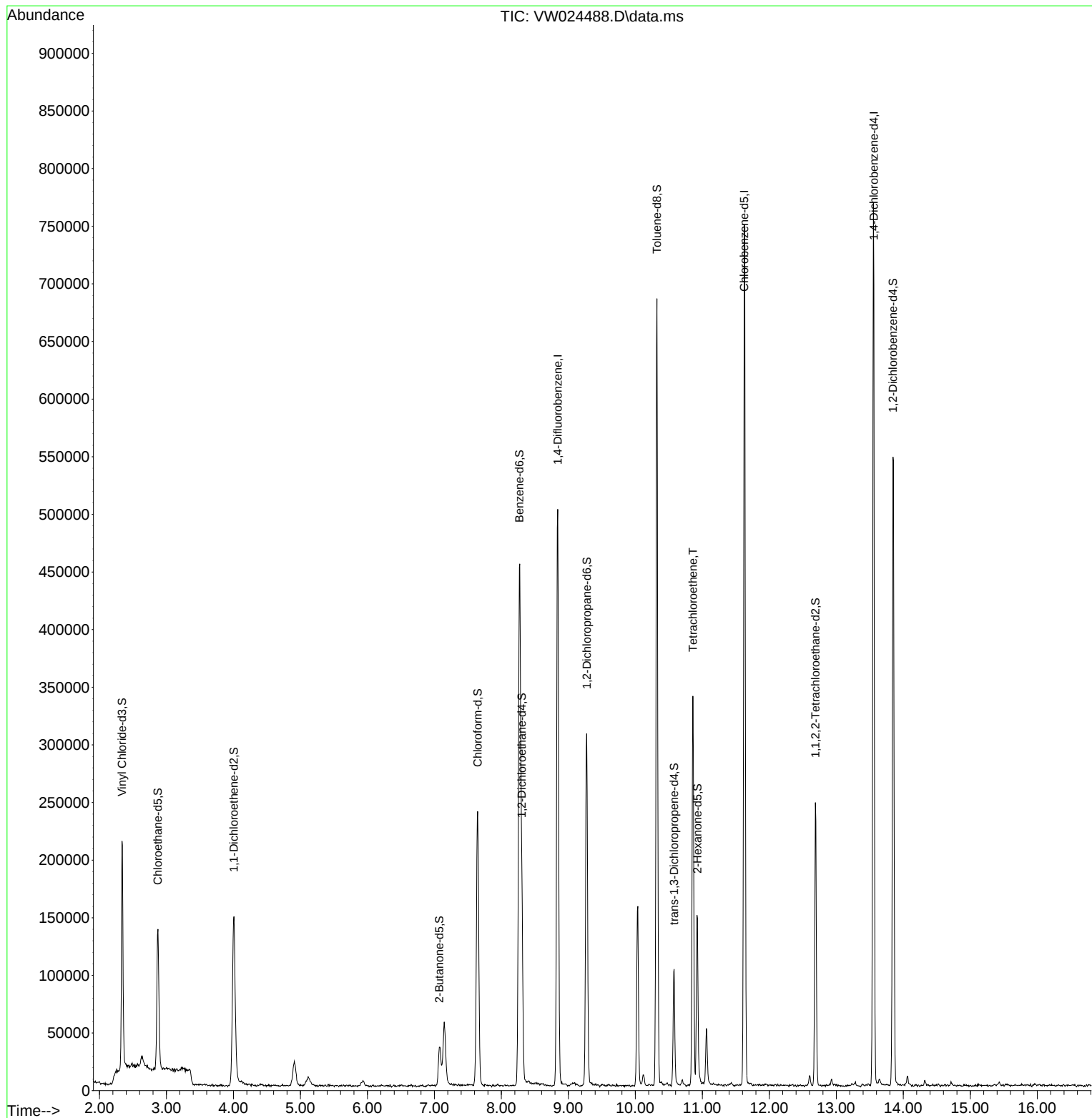
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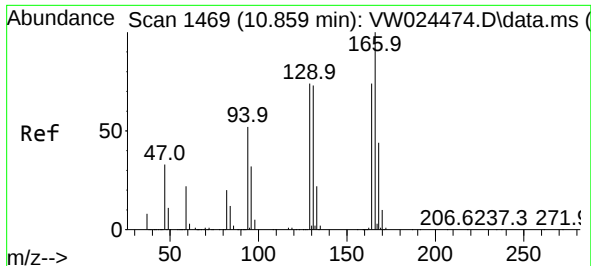
Instrument :
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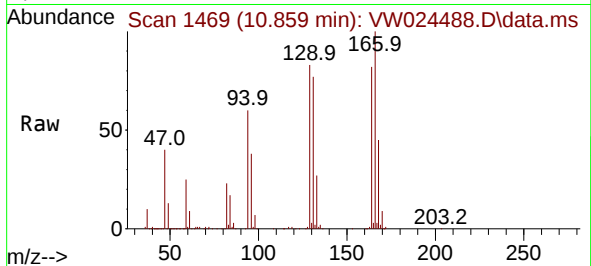
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Quant Title : SFAM01.0
QLast Update : Tue Aug 30 07:05:43 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 12.788 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024488.D
Acq: 30 Aug 2022 11:42

Instrument :
MSVOA_W
ClientSampleId :
DBVU9



Tgt Ion	Ratio	Lower	Upper
164	100		
129	102.0	72.9	135.3
131	94.4	63.7	118.3
166	122.6	86.2	160.0

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