

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011622\
 Data File : VW021946.D
 Acq On : 15 Jan 2022 15:52
 Operator : SY/VA
 Sample : N1168-04
 Misc : 6.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLX0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/17/2022
 Supervised By :Mahesh Dadoda 01/17/2022

Quant Time: Jan 17 06:40:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jan 17 06:38:36 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	174269	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	173878	25.000	ug/L	# 0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	100080	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	45954	14.187	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.760%		
7) Chloroethane-d5	2.885	69	34781	11.891	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	47.560%		
11) 1,1-Dichloroethene-d2	4.019	63	67846	13.268	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.080%		
21) 2-Butanone-d5	7.080	46	18817m	41.159	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	82.320%		
24) Chloroform-d	7.653	84	105619	18.760	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	75.040%		
26) 1,2-Dichloroethane-d4	8.305	65	51547	18.960	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	75.840%		
32) Benzene-d6	8.275	84	208506	18.480	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.920%		
36) 1,2-Dichloropropane-d6	9.275	67	57978	19.497	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.000%		
41) Toluene-d8	10.323	98	203538	17.896	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	71.600%		
43) trans-1,3-Dichloroprop...	10.579	79	21678	17.169	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.680%		
47) 2-Hexanone-d5	10.927	63	16789	41.607	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	83.220%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	44343	19.069	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	76.280%		
66) 1,2-Dichlorobenzene-d4	13.853	152	81069	19.700	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.800%		
Target Compounds					Qvalue	
46) Tetrachloroethene	10.866	164	2235	0.731	ug/L	92

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

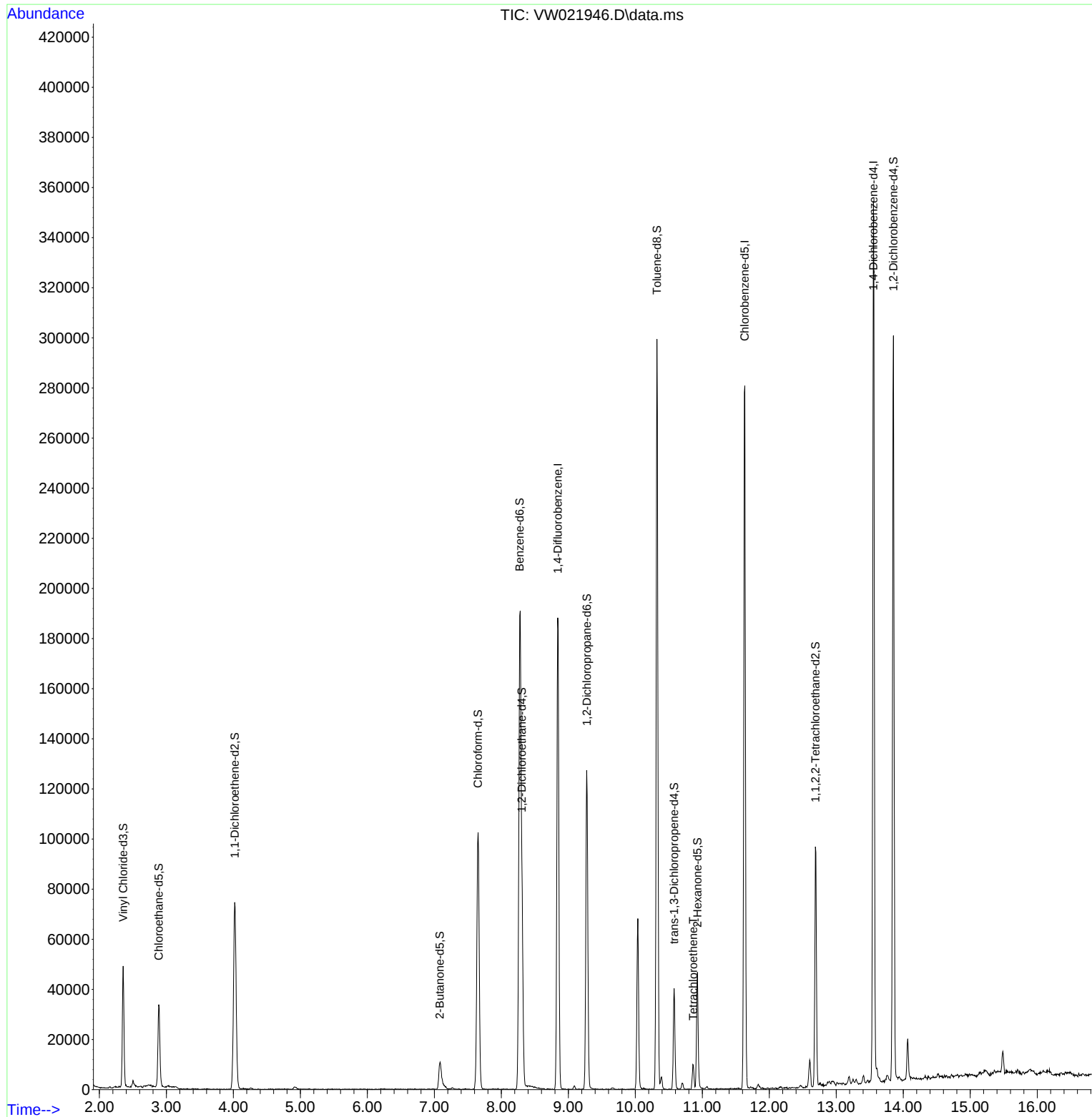
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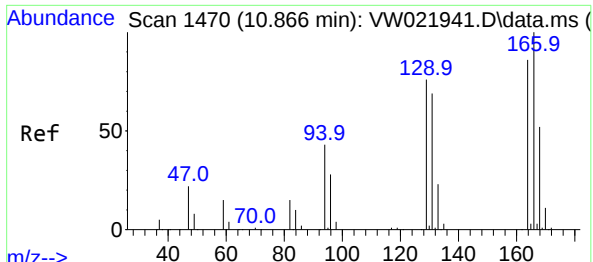
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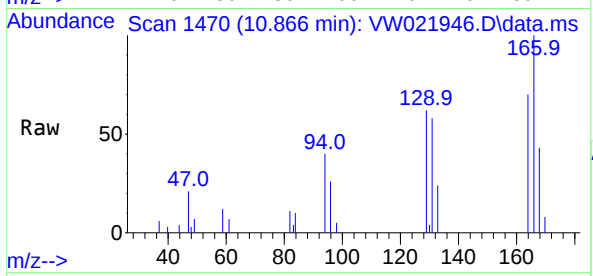
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Quant Title : SFAM01.0
QLast Update : Mon Jan 17 06:38:36 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 0.731 ug/L
RT: 10.866 min Scan# 14
Delta R.T. 0.000 min
Lab File: VW021946.D
Acq: 15 Jan 2022 15:52

Instrument :
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Tgt Ion:164 Resp: 223

Ion	Ratio	Lower	Upper
164	100		
129	88.9	65.5	121.7
131	82.8	59.7	110.9
166	143.7	88.7	164.7

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