

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122221\
 Data File : VW021589.D
 Acq On : 23 Dec 2021 02:30
 Operator : SY/VA
 Sample : M5213-13
 Misc : 6.34g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLE5

Quant Time: Dec 23 03:41:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 23 02:55:43 2021
 Response via : Initial Calibration

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

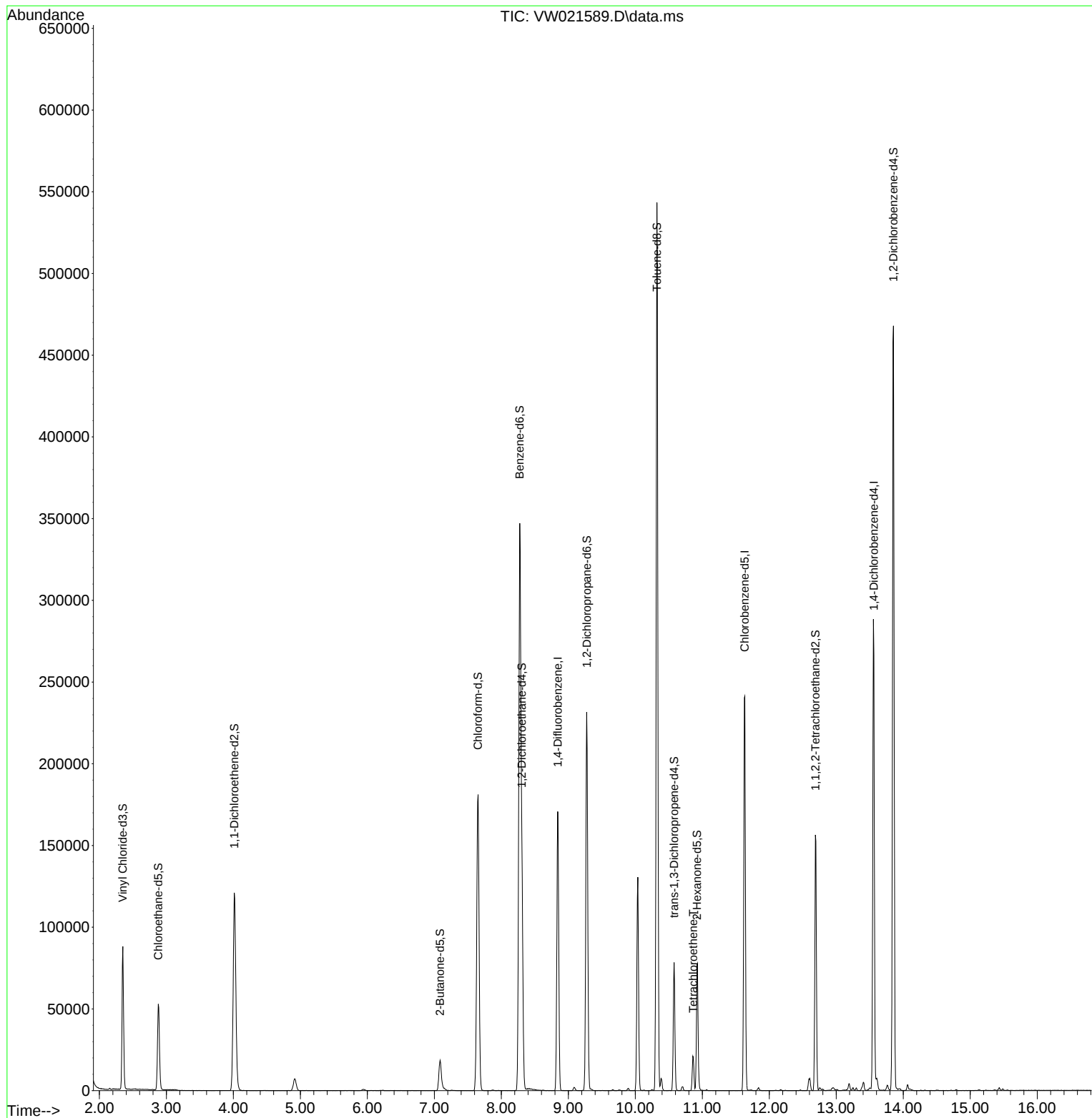
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	143704	25.000	ug/L	# 0.00
28) Chlorobenzene-d5		11.634	117	139779	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	77640	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	82625	31.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	126.280%	
7) Chloroethane-d5		2.879	69	60109	34.741	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	138.960%	
11) 1,1-Dichloroethene-d2		4.013	63	111643	31.996	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	128.000%#	
21) 2-Butanone-d5		7.086	46	30807	83.505	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	167.000%#	
24) Chloroform-d		7.653	84	182399	45.546	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	182.200%#	
26) 1,2-Dichloroethane-d4		8.305	65	96038	45.084	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	180.320%#	
32) Benzene-d6		8.275	84	350746	45.779	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	183.120%#	
36) 1,2-Dichloropropane-d6		9.275	67	96459	46.943	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	187.760%#	
41) Toluene-d8		10.323	98	357362	45.650	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	182.600%#	
43) trans-1,3-Dichloroprop...		10.579	79	41048	43.386	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	173.560%#	
47) 2-Hexanone-d5		10.921	63	26552	87.386	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	174.780%#	
56) 1,1,2,2-Tetrachloroeth...		12.689	84	70808	40.086	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	160.360%#	
66) 1,2-Dichlorobenzene-d4		13.853	152	125238	41.621	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	166.480%#	
Target Compounds							Qvalue
46) Tetrachloroethene		10.866	164	5048	2.486	ug/L	93

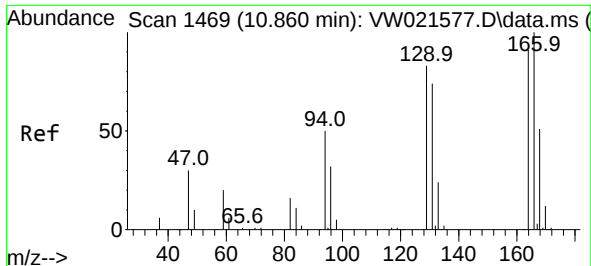
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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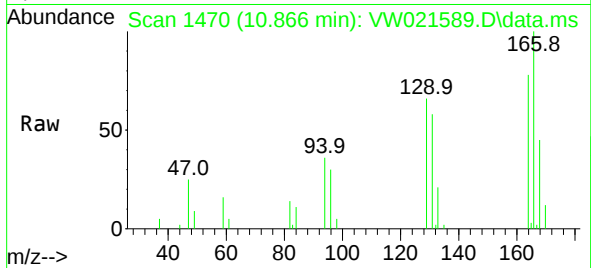
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Quant Title : SFAM01.0
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#46
 Tetrachloroethene
 Concen: 2.486 ug/L
 RT: 10.866 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VW021589.D
 Acq: 23 Dec 2021 02:30

Instrument :
 MSVOA_W
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 BGLE5



Tgt Ion:	164	Resp:	5048
Ion	Ratio	Lower	Upper
164	100		
129	83.7	65.5	121.7
131	73.3	59.7	110.9
166	127.5	88.7	164.7

