

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120821\
 Data File : VW021222.D
 Acq On : 08 Dec 2021 12:06
 Operator : SY/VA
 Sample : M4960-02
 Misc : 5.46g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKR5

Quant Time: Dec 08 23:00:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 08 22:58:53 2021
 Response via : Initial Calibration

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

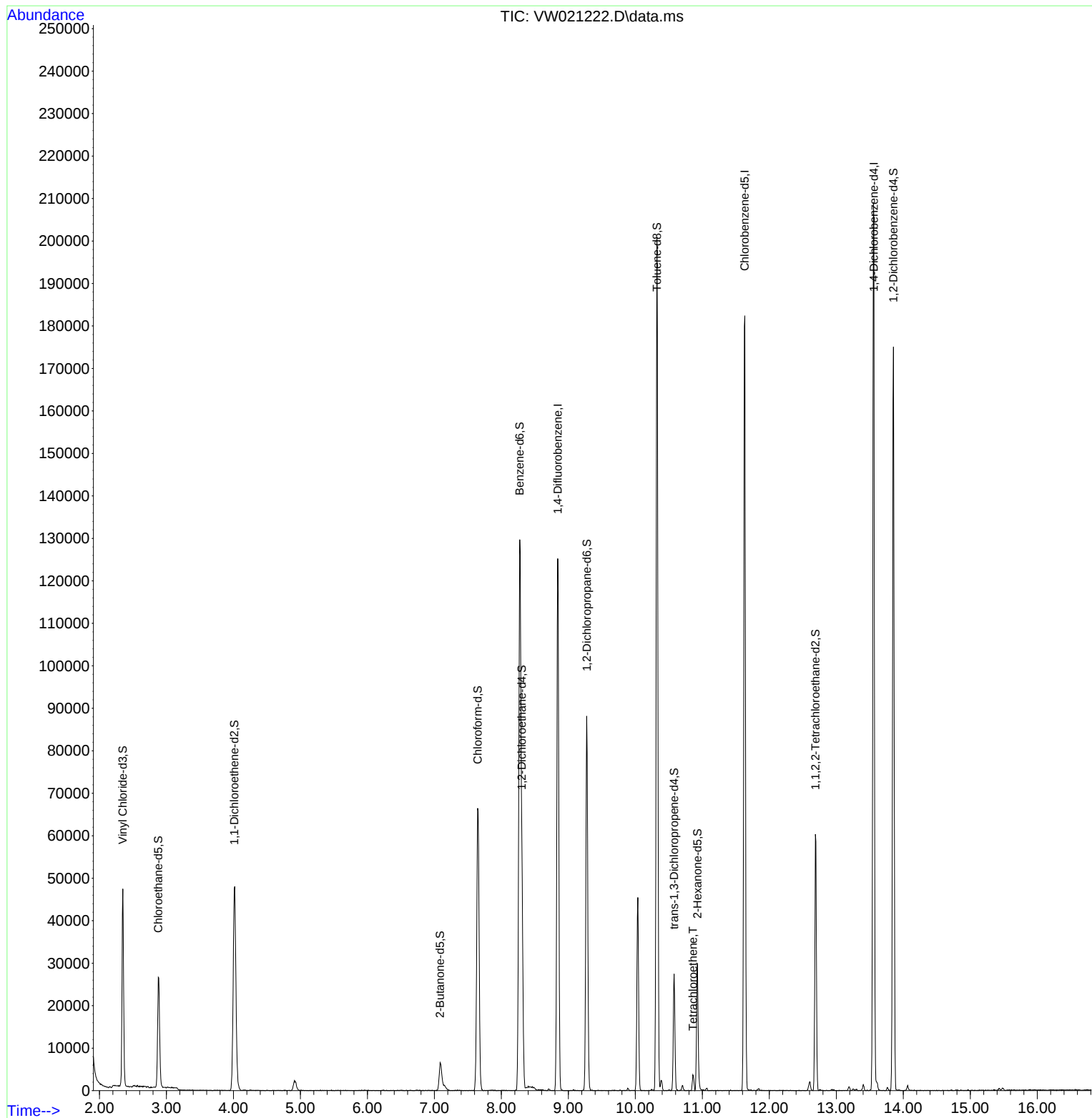
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	108537	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	104837	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	56648	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	45012	29.766	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.080%
7) Chloroethane-d5	2.879	69	30459	30.089	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	120.360%
11) 1,1-Dichloroethene-d2	4.013	63	45103	18.670	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.680%
21) 2-Butanone-d5	7.086	46	11694	33.903	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.800%
24) Chloroform-d	7.646	84	66454	24.448	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.800%
26) 1,2-Dichloroethane-d4	8.305	65	35096	23.601	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.400%
32) Benzene-d6	8.274	84	131402	24.513	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.040%
36) 1,2-Dichloropropane-d6	9.274	67	36649	24.602	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.400%
41) Toluene-d8	10.323	98	131052	23.843	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.360%
43) trans-1,3-Dichloroprop...	10.579	79	14203	20.998	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.000%
47) 2-Hexanone-d5	10.926	63	10061	35.301	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.600%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	26951	19.556	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	47709	23.506	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.040%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	10.859	164	839	0.557	ug/L	84

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

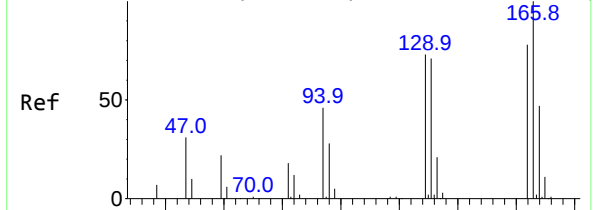
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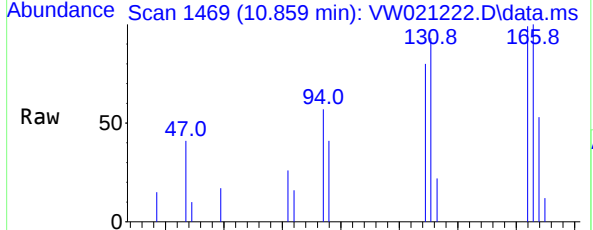
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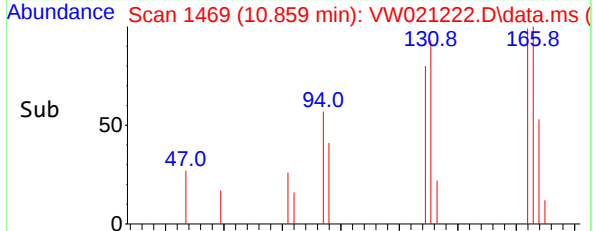
Abundance Scan 1469 (10.860 min): VW021215.D\data.ms (



Abundance Scan 1469 (10.859 min): VW021222.D\data.ms (



Abundance Scan 1469 (10.859 min): VW021222.D\data.ms (



Abundance Scan 1469 (10.859 min): VW021222.D\data.ms (

#46
Tetrachloroethene
Concen: 0.557 ug/L
RT: 10.859 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW021222.D
Acq: 08 Dec 2021 12:06

Instrument :
MSVOA_W
ClientSampleId :
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Tgt Ion:164	Resp:	839
Ion	Ratio	Lower Upper
164	100	
129	80.8	65.5 121.7
131	94.8	59.7 110.9
166	101.5	88.7 164.7

