

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122121\
 Data File : VW021525.D
 Acq On : 21 Dec 2021 14:40
 Operator : SY/VA
 Sample : M5125-07
 Misc : 7.10g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0AN1

Quant Time: Dec 22 01:21:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 22 01:15:19 2021
 Response via : Initial Calibration

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

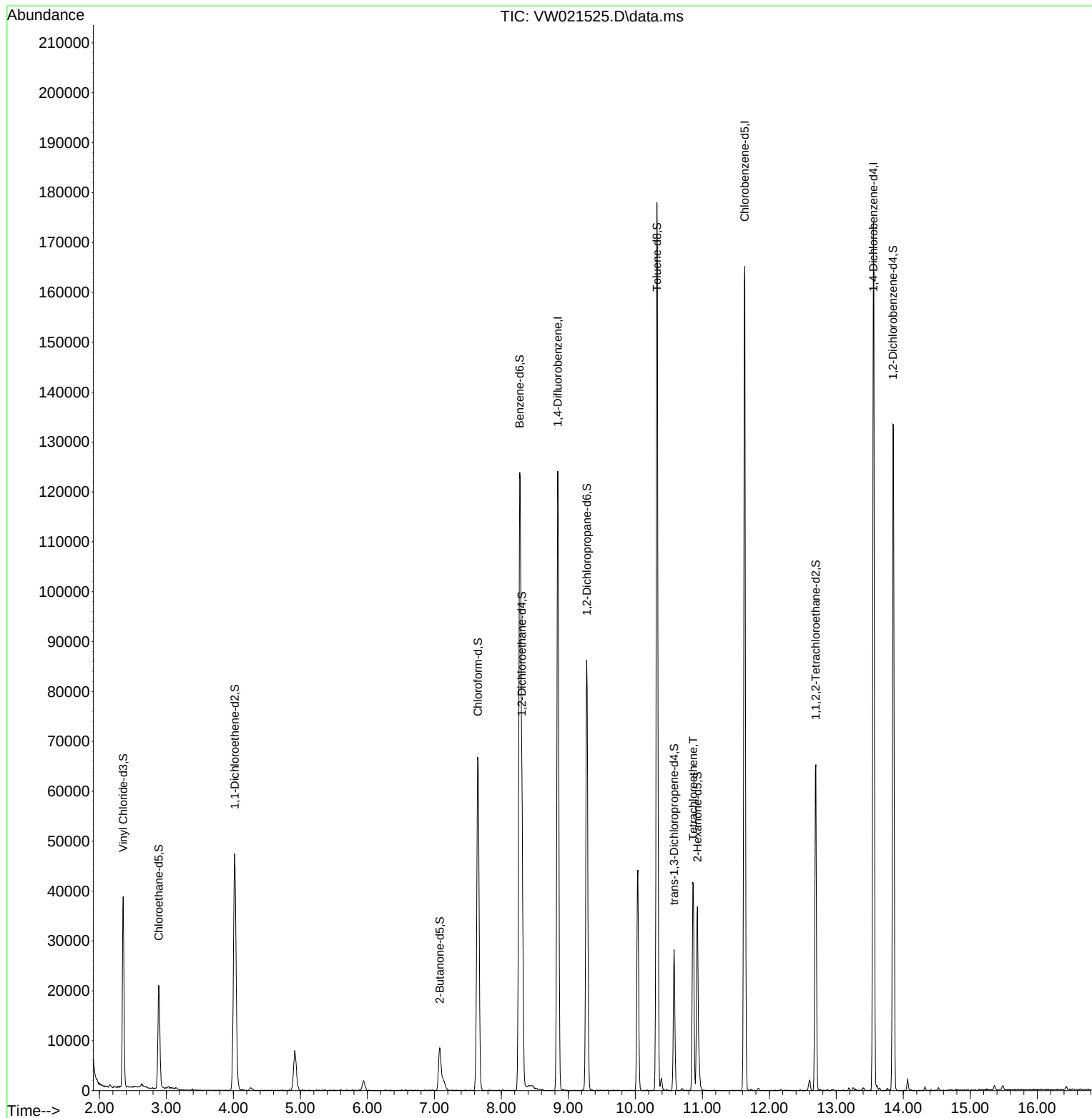
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	105750	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	92731	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	46176	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	36346	18.871	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.480%
7) Chloroethane-d5	2.885	69	23800	18.693	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.760%
11) 1,1-Dichloroethene-d2	4.019	63	44581	17.362	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.440%
21) 2-Butanone-d5	7.080	46	13992	51.538	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.080%
24) Chloroform-d	7.653	84	68746	23.327	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.320%
26) 1,2-Dichloroethane-d4	8.305	65	41337	26.370	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.480%
32) Benzene-d6	8.275	84	127473	25.079	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.320%
36) 1,2-Dichloropropane-d6	9.275	67	37407	27.441	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	109.760%
41) Toluene-d8	10.323	98	116672	22.465	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.880%
43) trans-1,3-Dichloroprop...	10.579	79	14677	23.383	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.520%
47) 2-Hexanone-d5	10.927	63	11818	58.628	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.260%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	29557	25.223	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.880%
66) 1,2-Dichlorobenzene-d4	13.847	152	33854	18.917	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.680%
Target Compounds						Qvalue
46) Tetrachloroethene	10.866	164	9988	7.415	ug/L	92

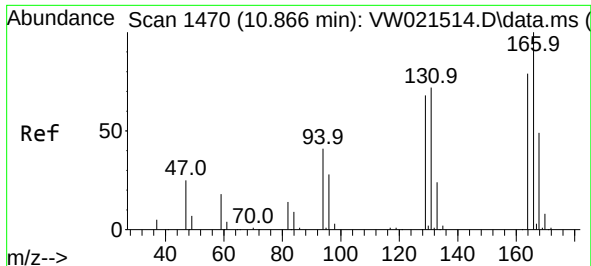
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

Tetrachloroethene

Concen: 7.415 ug/L

RT: 10.866 min Scan# 14

Delta R.T. 0.000 min

Lab File: VW021525.D

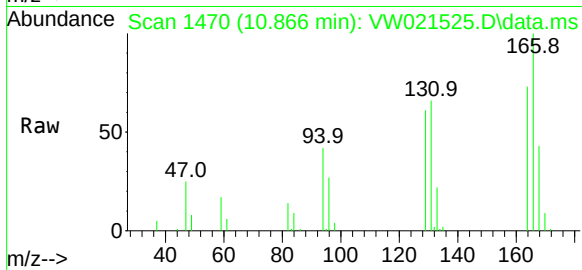
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Tgt Ion:164 Resp: 9988

Ion Ratio Lower Upper

164 100

129 84.0 65.5 121.7

131 90.5 59.7 110.9

166 136.8 88.7 164.7

