

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021279.D
 Acq On : 10 Dec 2021 12:46
 Operator : SY/VA
 Sample : M5004-09
 Misc : 6.13g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKW8

Quant Time: Dec 10 22:08:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 22:05:53 2021
 Response via : Initial Calibration

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

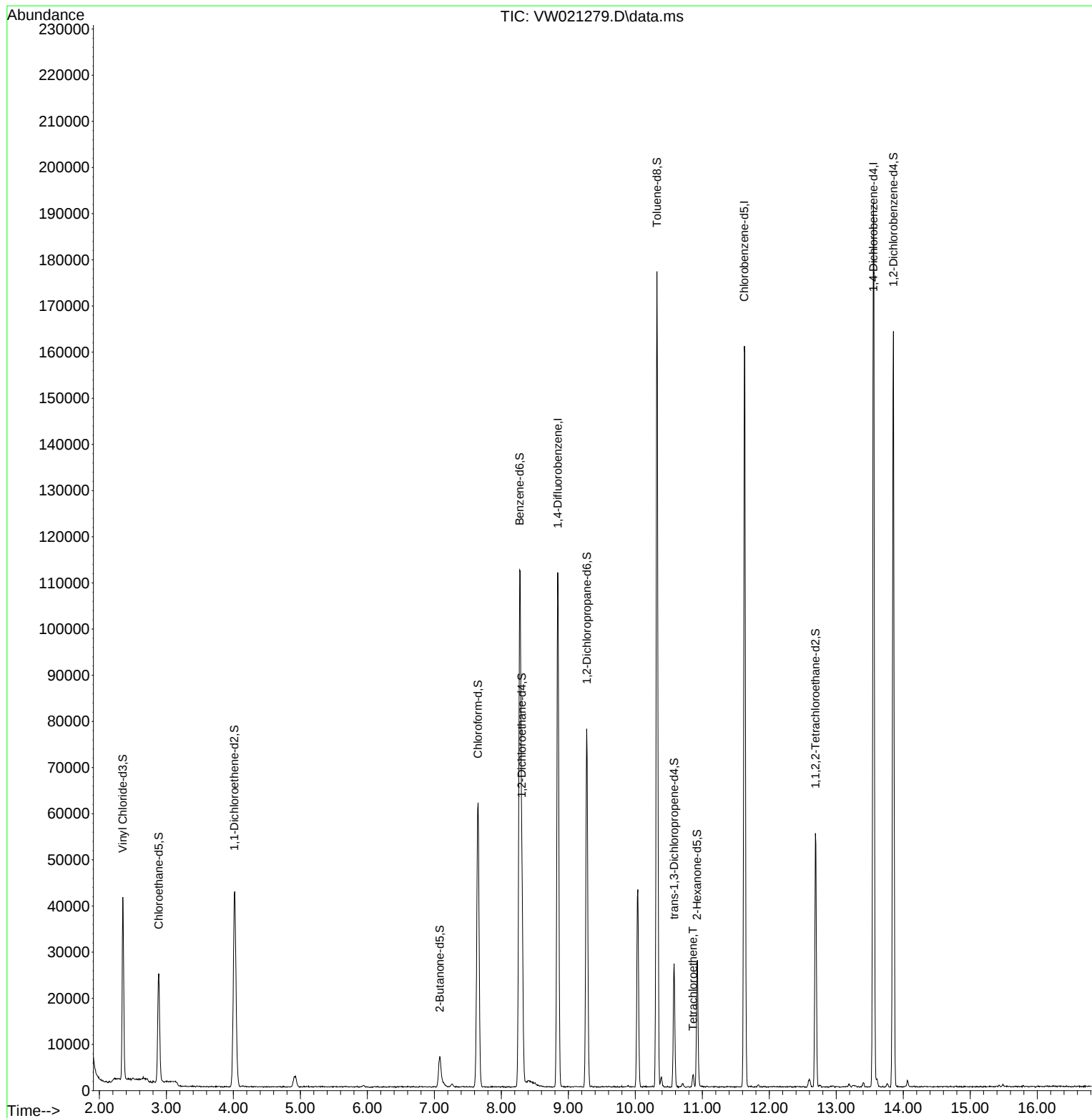
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	96982	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	93871	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	53322	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	37525	21.245	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.000%
7) Chloroethane-d5	2.885	69	26999	23.122	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.480%
11) 1,1-Dichloroethene-d2	4.013	63	39476	16.764	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.040%
21) 2-Butanone-d5	7.080	46	11491	46.153	ug/L	-0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.300%
24) Chloroform-d	7.653	84	61453	22.738	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.960%
26) 1,2-Dichloroethane-d4	8.305	65	31430	21.862	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.440%
32) Benzene-d6	8.275	84	114035	22.162	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.640%
36) 1,2-Dichloropropane-d6	9.275	67	32510	23.559	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.240%
41) Toluene-d8	10.323	98	114458	21.771	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.080%
43) trans-1,3-Dichloroprop...	10.579	79	13741	21.626	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.520%
47) 2-Hexanone-d5	10.921	63	9319	45.669	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.340%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	25258	21.292	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	43744	21.168	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.680%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	10.860	164	634	0.465	ug/L	82

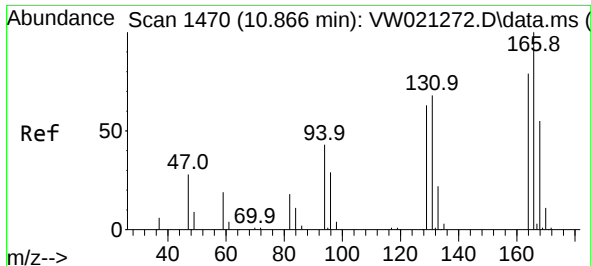
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

Tetrachloroethene

Concen: 0.465 ug/L

RT: 10.860 min Scan# 14

Delta R.T. -0.006 min

Lab File: VW021279.D

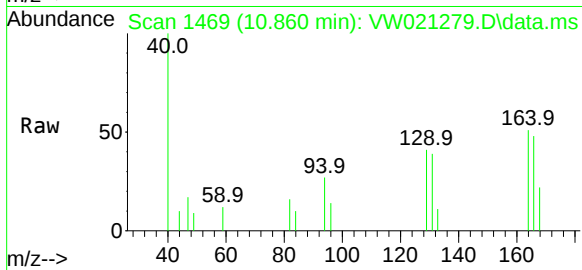
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Tgt Ion:164 Resp: 634

Ion Ratio Lower Upper

164 100

129 80.5 65.5 121.7

131 77.5 59.7 110.9

166 94.5 88.7 164.7

