

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032724\
 Data File : VW028248.D
 Acq On : 27 Mar 2024 14:13
 Operator : SY/MD
 Sample : P1886-05
 Misc : 4.41g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 28 01:12:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 28 01:11:29 2024
 Response via : Initial Calibration

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

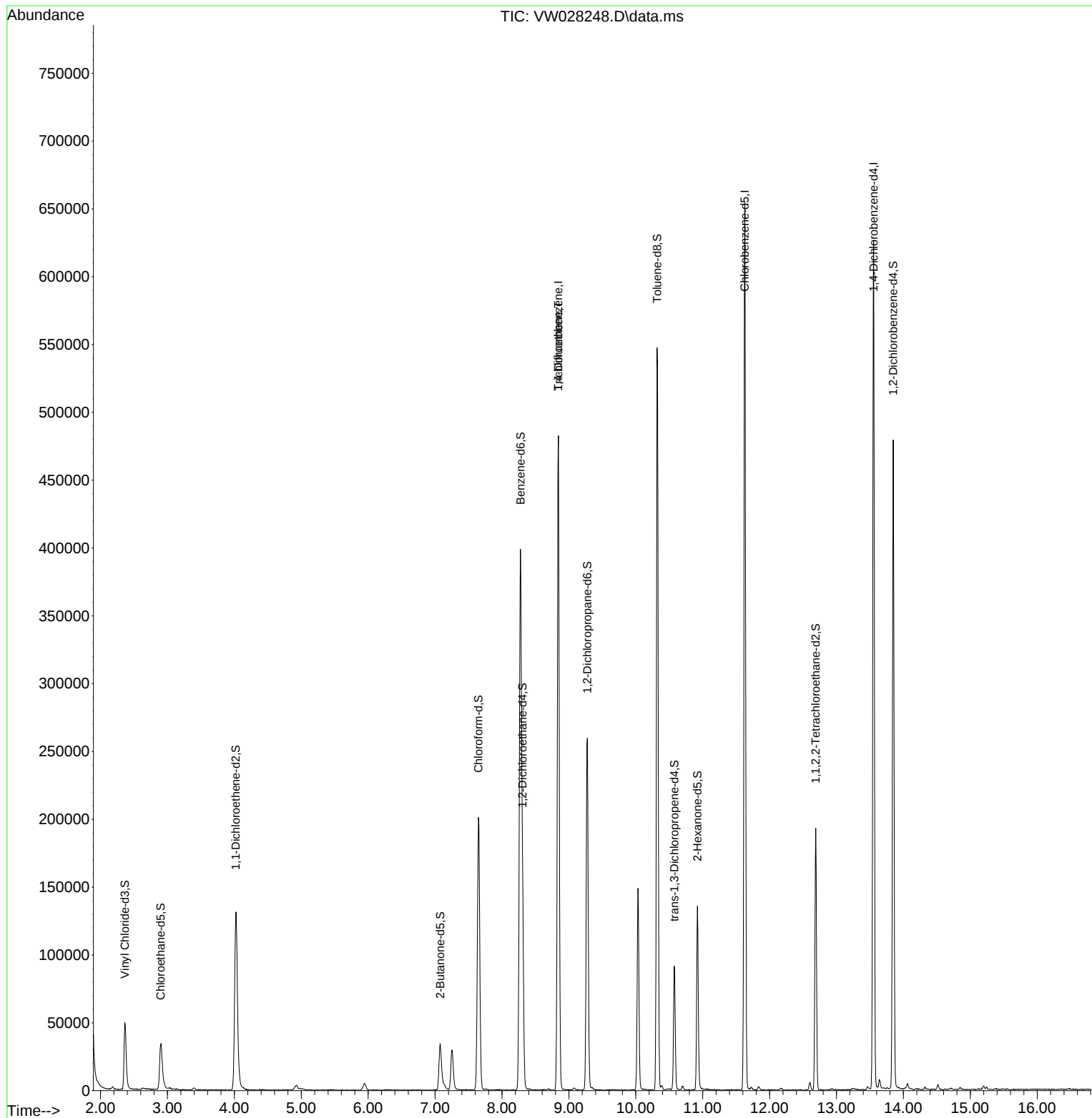
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	396518	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	355865	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	168353	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	66367	14.305	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.200%
7) Chloroethane-d5	2.899	69	51423	15.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.440%
11) 1,1-Dichloroethene-d2	4.021	65	45251	15.381	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.520%
21) 2-Butanone-d5	7.075	46	56853	41.548	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.100%
24) Chloroform-d	7.648	84	205222	17.552	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.200%
26) 1,2-Dichloroethane-d4	8.307	65	115291	17.893	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.560%
32) Benzene-d6	8.276	84	402272	18.515	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.040%
36) 1,2-Dichloropropane-d6	9.276	67	118247	18.912	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.640%
41) Toluene-d8	10.319	98	361936	18.060	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.240%
43) trans-1,3-Dichloroprop...	10.575	79	51989	18.307	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.240%
47) 2-Hexanone-d5	10.922	63	45740	44.257	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	94190	20.393	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	120367	19.627	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.520%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.843	95	12906	2.112	ug/L #	5

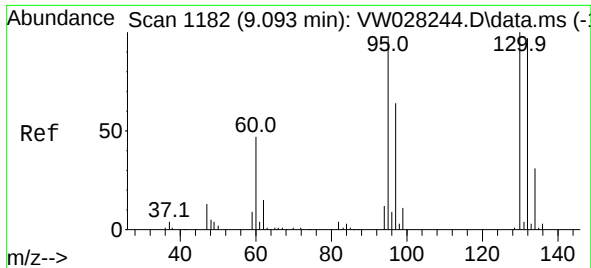
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.112 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.250 min

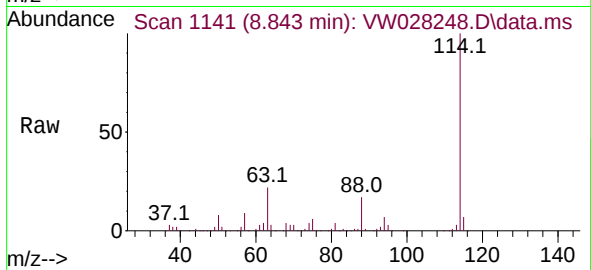
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MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 12906

Ion Ratio Lower Upper

95 100

97 0.0 42.4 78.6#

132 0.0 69.4 128.8#

130 0.0 69.7 129.4#

