

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032024\
 Data File : VW028215.D
 Acq On : 20 Mar 2024 13:22
 Operator : SY/MD
 Sample : P1812-03
 Misc : 3.46g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 21 01:13:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 21 01:12:17 2024
 Response via : Initial Calibration

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

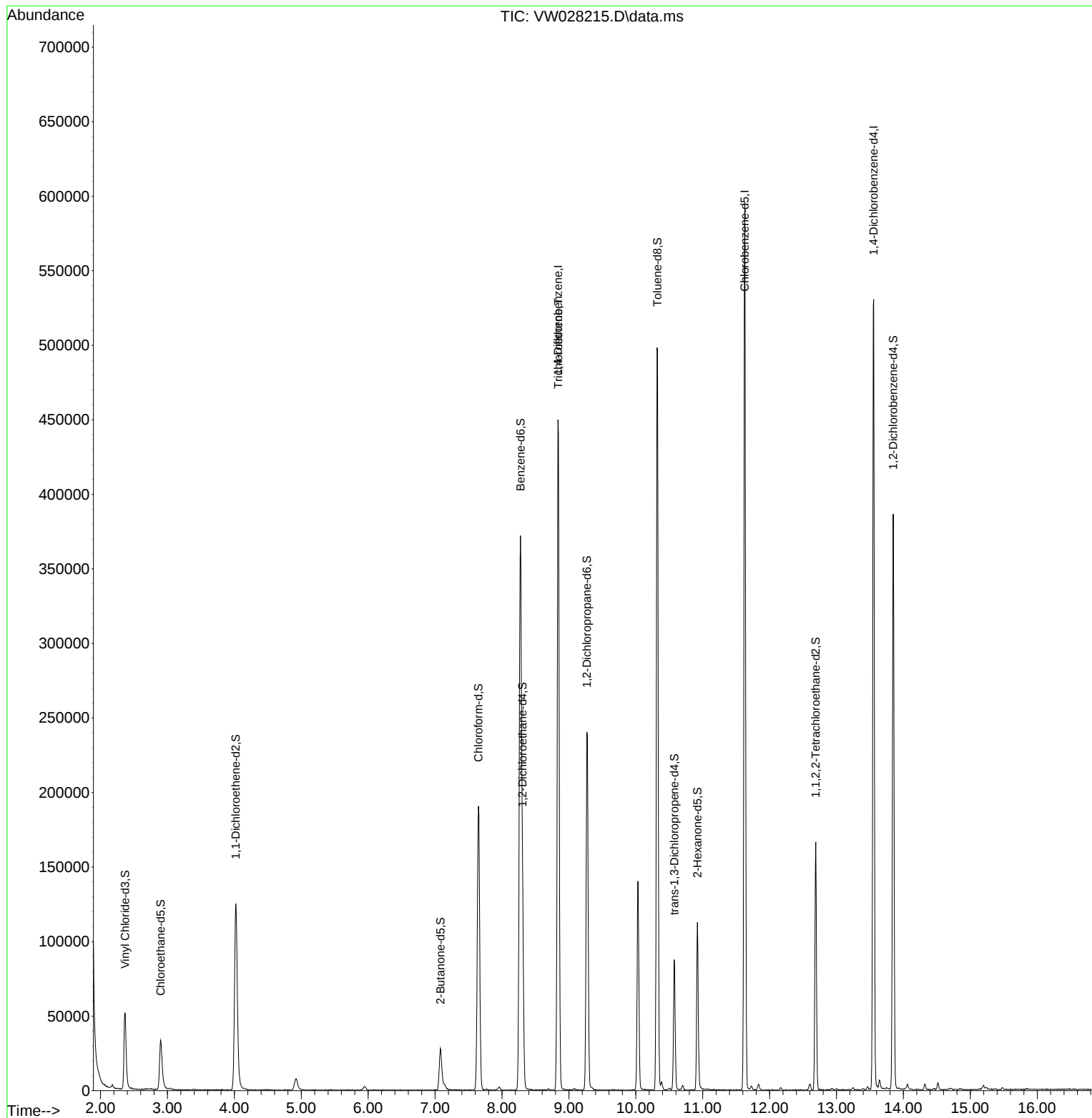
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	371821	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	320486	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	139836	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	60098	13.814	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.240%
7) Chloroethane-d5	2.899	69	45958	15.120	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.480%
11) 1,1-Dichloroethene-d2	4.021	65	43550	15.786	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.160%
21) 2-Butanone-d5	7.081	46	44636	34.787	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.580%
24) Chloroform-d	7.648	84	196582	17.930	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.720%
26) 1,2-Dichloroethane-d4	8.307	65	110284	18.253	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.000%
32) Benzene-d6	8.276	84	379299	19.385	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.520%
36) 1,2-Dichloropropane-d6	9.270	67	107354	19.065	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.280%
41) Toluene-d8	10.325	98	328514	18.202	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	72.800%
43) trans-1,3-Dichloroprop...	10.574	79	47892	18.726	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.920%
47) 2-Hexanone-d5	10.922	63	37193	39.960	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.920%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	77191	18.558	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	96012	18.848	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.400%
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	11988	2.179	ug/L	# 5

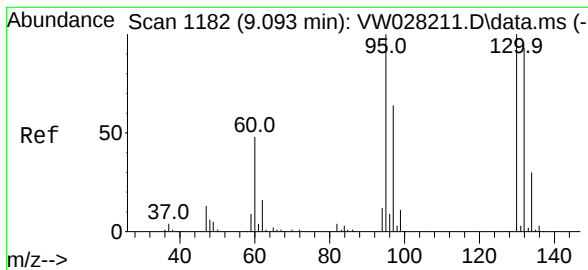
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.179 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.250 min

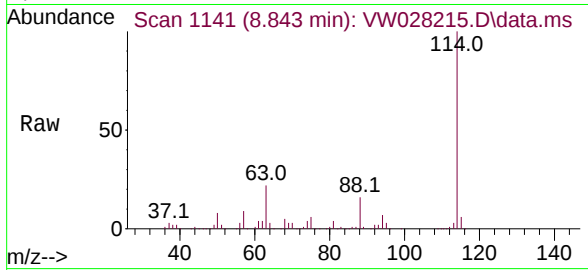
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MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 11988

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#

