

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111524\
 Data File : VW031032.D
 Acq On : 15 Nov 2024 18:10
 Operator : SY/MD
 Sample : P4872-08
 Misc : 5.65g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 16 00:39:44 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 16 00:35:12 2024
 Response via : Initial Calibration

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

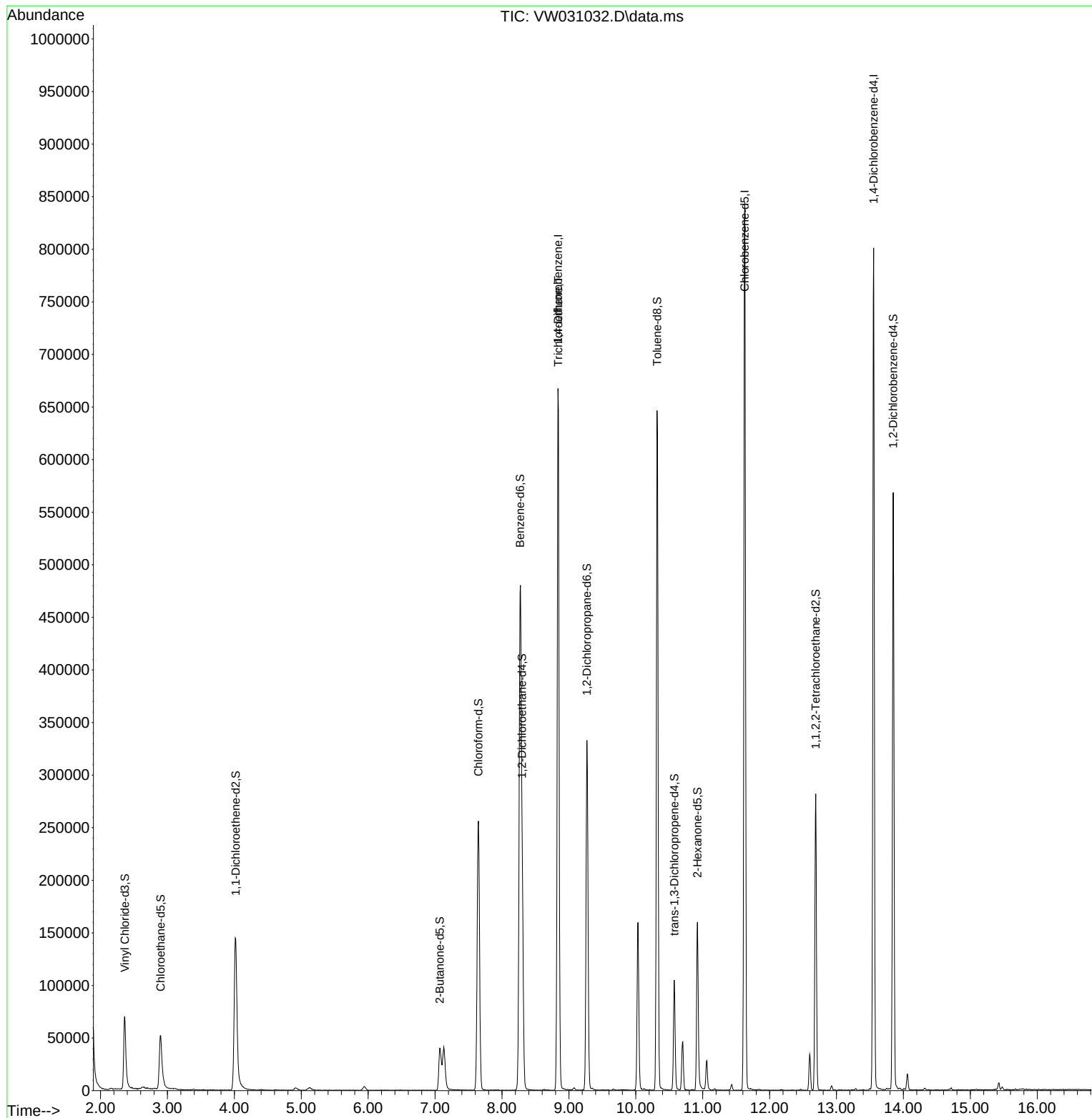
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	574960	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	503223	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	219014	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	99300	10.530	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.120%
7) Chloroethane-d5	2.899	69	82995	11.476	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.920%
11) 1,1-Dichloroethene-d2	4.021	65	50422	12.958	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.840%
21) 2-Butanone-d5	7.069	46	67614	43.571	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.140%
24) Chloroform-d	7.648	84	273329	16.126	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	64.520%
26) 1,2-Dichloroethane-d4	8.301	65	143214	16.994	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	67.960%#
32) Benzene-d6	8.270	84	512256	16.386	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.560%
36) 1,2-Dichloropropane-d6	9.270	67	162493	17.632	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.520%
41) Toluene-d8	10.319	98	439369	15.669	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	62.680%
43) trans-1,3-Dichloroprop...	10.575	79	60112	16.091	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.360%
47) 2-Hexanone-d5	10.922	63	53436	44.739	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.480%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	143244	22.309	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	152576	19.125	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.520%
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	16955	1.896	ug/L	# 4

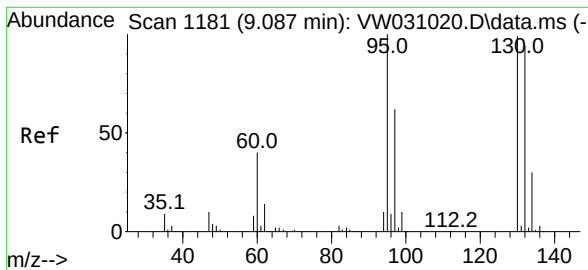
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 1.896 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.244 min

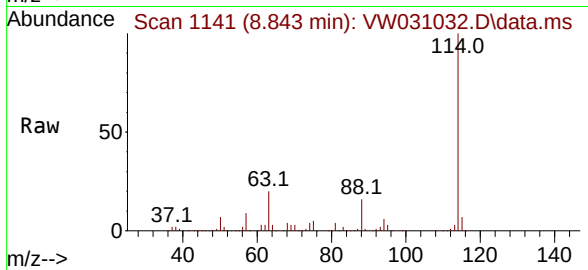
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ClientSampleId :



Tgt Ion: 95 Resp: 16955

Ion Ratio Lower Upper

95 100

97 0.0 48.9 90.7#

132 0.0 67.7 125.7#

130 0.0 73.1 135.8#

