

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081624\
 Data File : VW029924.D
 Acq On : 16 Aug 2024 12:23
 Operator : SY/MD
 Sample : P3504-13
 Misc : 4.86g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 17 00:34:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 17 00:33:10 2024
 Response via : Initial Calibration

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

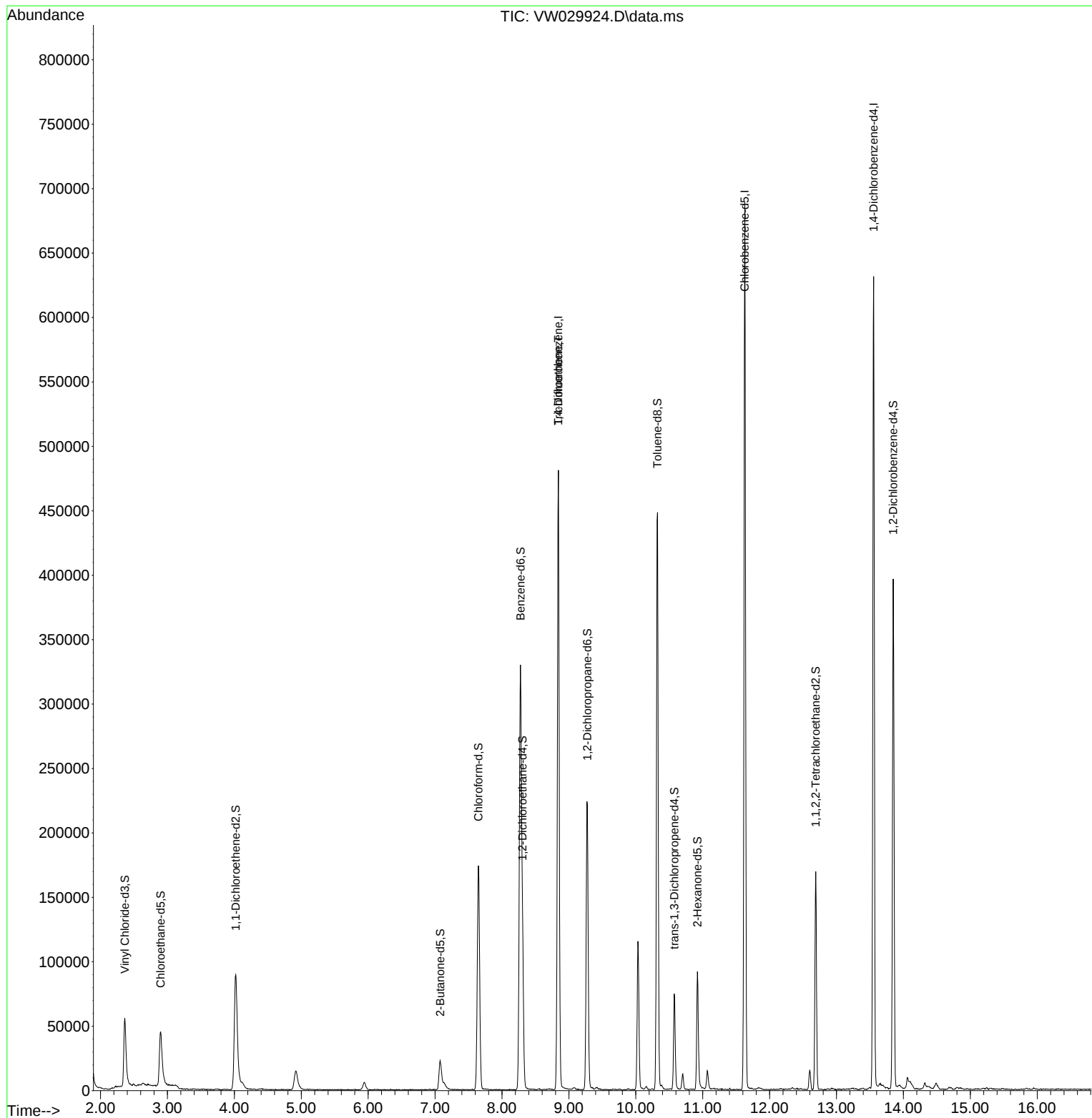
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	372228	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	347639	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	153515	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	79428	15.031	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.120%		
7) Chloroethane-d5	2.899	69	69438	18.405	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.640%		
11) 1,1-Dichloroethene-d2	4.021	65	33664	13.956	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.840%		
21) 2-Butanone-d5	7.075	46	37147	25.647	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	51.300%		
24) Chloroform-d	7.648	84	176685	18.336	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.360%		
26) 1,2-Dichloroethane-d4	8.307	65	96734	17.625	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	70.520%		
32) Benzene-d6	8.276	84	322863	17.189	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	68.760%		
36) 1,2-Dichloropropane-d6	9.276	67	100735	16.796	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	67.200%#		
41) Toluene-d8	10.325	98	295217	17.676	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	70.720%		
43) trans-1,3-Dichloroprop...	10.575	79	40209	16.568	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	66.280%		
47) 2-Hexanone-d5	10.922	63	28877	29.199	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	58.400%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	81329	18.262	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	73.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	94700	19.867	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	79.480%		
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	12125	1.942	ug/L #	6

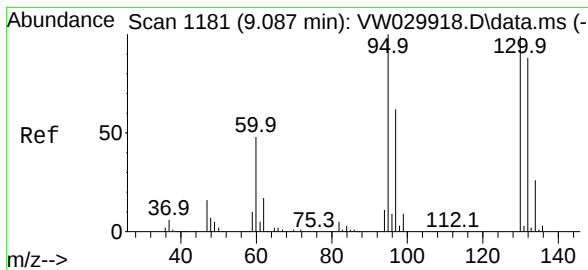
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 1.942 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.244 min

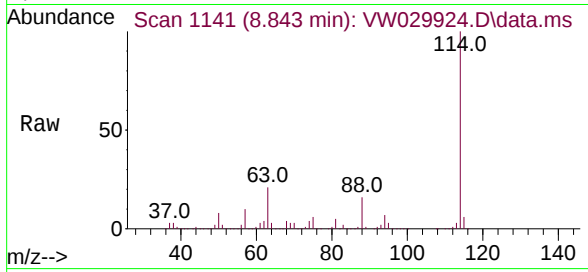
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 12125

Ion Ratio Lower Upper

95 100

97 1.0 45.6 84.8#

132 0.0 65.2 121.0#

130 0.0 69.9 129.7#

