

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032824\
 Data File : VW028271.D
 Acq On : 28 Mar 2024 15:40
 Operator : SY/MD
 Sample : P1886-19RE
 Misc : 2.52g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 28 23:34:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM031424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 28 23:31:04 2024
 Response via : Initial Calibration

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

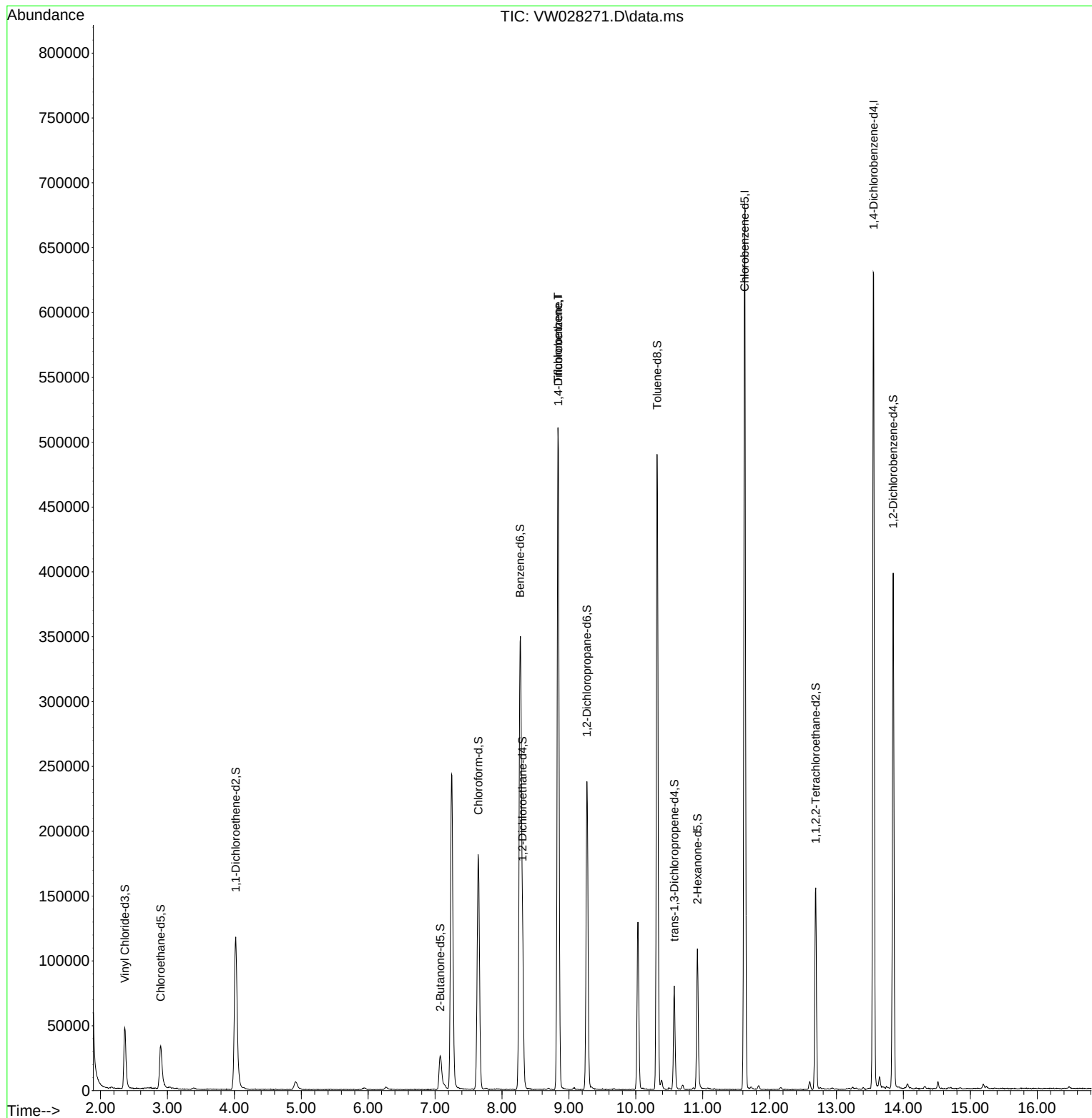
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	430092	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	380060	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	168012	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	63154	12.550	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.200%
7) Chloroethane-d5	2.899	69	47631	13.548	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.200%
11) 1,1-Dichloroethene-d2	4.021	65	42673	13.372	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.480%
21) 2-Butanone-d5	7.075	46	46625	31.414	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.820%
24) Chloroform-d	7.648	84	186386	14.697	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	58.800%
26) 1,2-Dichloroethane-d4	8.307	65	97423	13.939	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	55.760%#
32) Benzene-d6	8.270	84	370318	15.959	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.840%
36) 1,2-Dichloropropane-d6	9.270	67	110993	16.622	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	66.480%#
41) Toluene-d8	10.319	98	320087	14.955	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	59.840%
43) trans-1,3-Dichloroprop...	10.575	79	44170	14.564	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.240%
47) 2-Hexanone-d5	10.922	63	37994	34.422	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	77908	15.794	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	63.160%
66) 1,2-Dichlorobenzene-d4	13.848	152	101947	16.657	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	66.640%#
Target Compounds						
					Qvalue	
34) Trichloroethene	8.837	95	13705	2.100	ug/L #	5

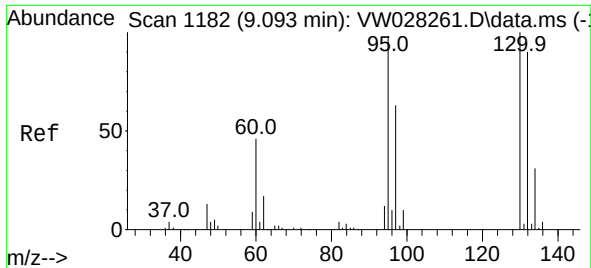
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.100 ug/L

RT: 8.837 min Scan# 11

Delta R.T. -0.256 min

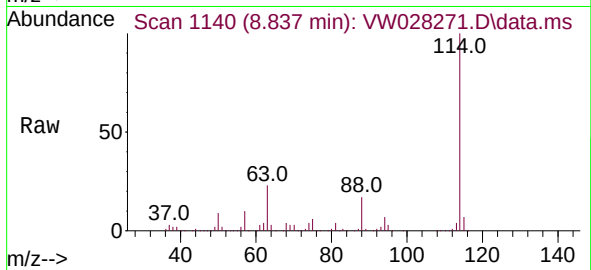
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 13705

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#

