

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121523\
 Data File : VW027693.D
 Acq On : 16 Dec 2023 15:47
 Operator : SY/MD
 Sample : 05836-06
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 17 00:20:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sun Dec 17 00:15:03 2023
 Response via : Initial Calibration

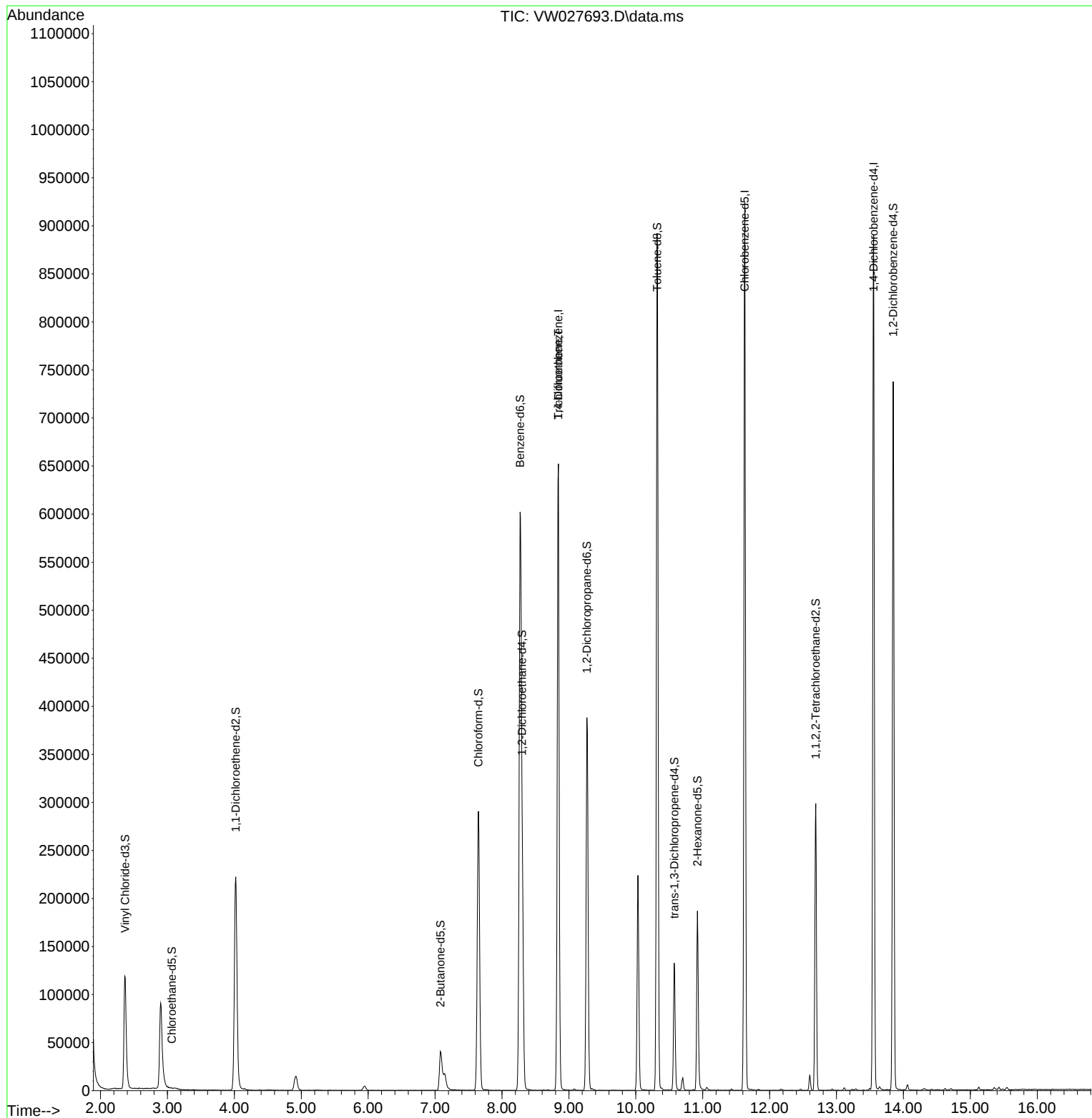
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

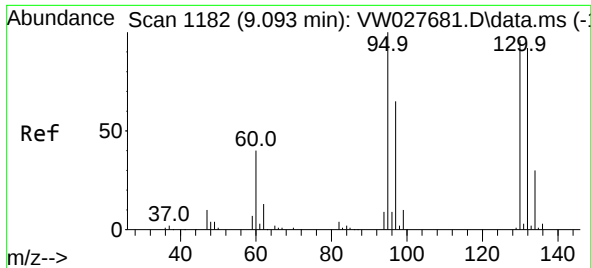
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	587442	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	546294	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	253106	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	177281	21.309	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.240%
7) Chloroethane-d5	3.064	69	218	0.034	ug/L	0.16
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.120%#
11) 1,1-Dichloroethene-d2	4.021	65	70654	21.205	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.800%
21) 2-Butanone-d5	7.081	46	70384	49.682	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.360%
24) Chloroform-d	7.648	84	311058	22.253	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	8.301	65	154978	23.613	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.440%
32) Benzene-d6	8.270	84	683950	21.422	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.680%
36) 1,2-Dichloropropane-d6	9.270	67	196926	21.771	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.080%
41) Toluene-d8	10.319	98	623739	21.057	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.240%
43) trans-1,3-Dichloroprop...	10.575	79	77497	22.129	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.520%
47) 2-Hexanone-d5	10.922	63	68175	51.720	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	157775	23.065	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	206240	22.764	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.040%
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	16281	1.886	ug/L	# 3

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

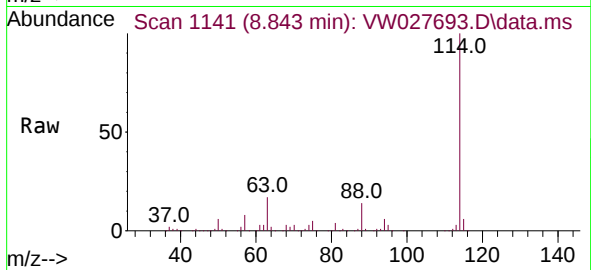
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#34
 Trichloroethene
 Concen: 1.886 ug/L
 RT: 8.843 min Scan# 1141
 Delta R.T. -0.250 min
 Lab File: VW027693.D
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Tgt Ion: 95	Resp: 16281
Ion Ratio	Lower Upper
95	100
97	0.0 45.9 85.3#
132	0.0 70.4 130.8#
130	0.0 74.8 139.0#

