

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020227.D
 Acq On : 29 Sep 2021 12:58
 Operator : SY/VA
 Sample : M3973-08
 Misc : 5.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 30 01:03:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 30 00:57:20 2021
 Response via : Initial Calibration

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

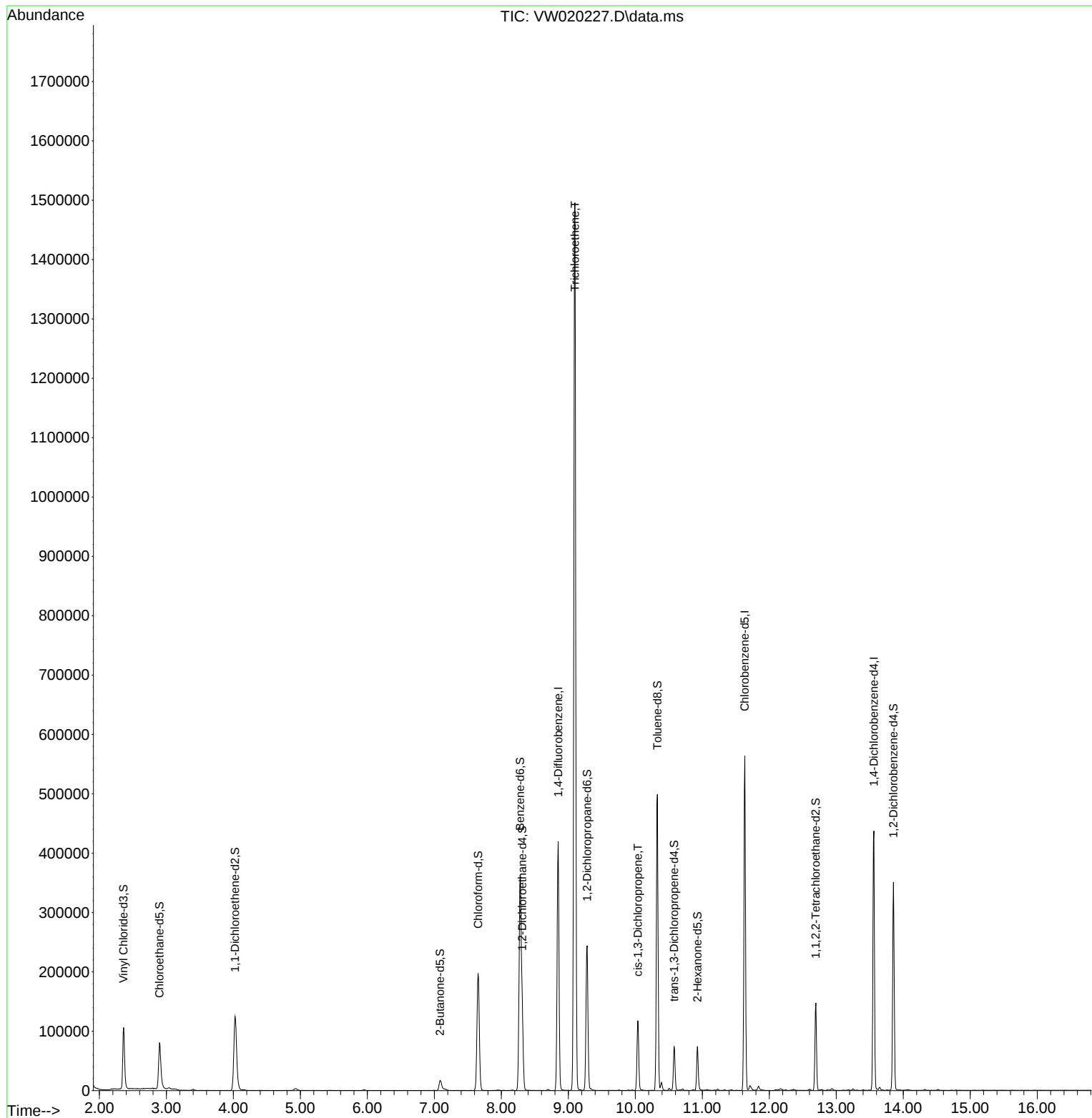
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	326614	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	288532	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	108939	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	116993	17.509	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.040%
7) Chloroethane-d5	2.898	69	100883	20.042	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.160%
11) 1,1-Dichloroethene-d2	4.026	63	134138	12.822	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.280%
21) 2-Butanone-d5	7.086	46	29116	28.238	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.480%
24) Chloroform-d	7.653	84	198248	19.300	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.200%
26) 1,2-Dichloroethane-d4	8.311	65	101321	18.327	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.320%
32) Benzene-d6	8.281	84	361268	19.626	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.520%
36) 1,2-Dichloropropane-d6	9.281	67	108462	20.359	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.440%
41) Toluene-d8	10.329	98	318754	19.031	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.120%
43) trans-1,3-Dichloroprop...	10.579	79	40731	17.888	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.560%
47) 2-Hexanone-d5	10.927	63	22106	29.985	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.960%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	69611	16.940	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	67.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	84134	20.597	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.400%
Target Compounds						Qvalue
34) Trichloroethene	9.098	95	515718	110.634	ug/L	97
39) cis-1,3-Dichloropropene	10.037	75	3204	0.504	ug/L	# 66

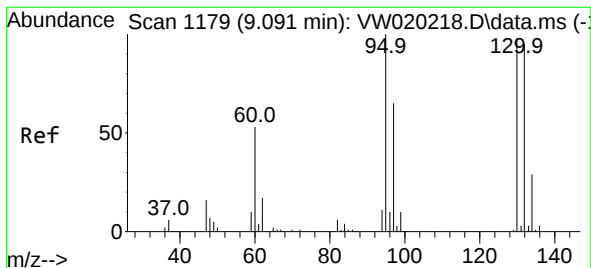
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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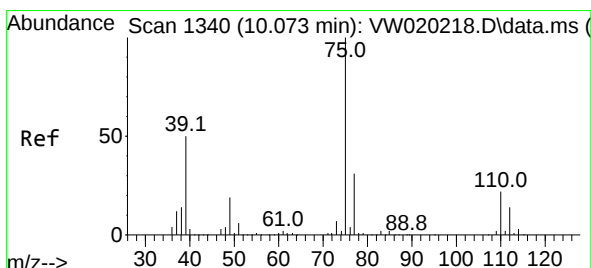
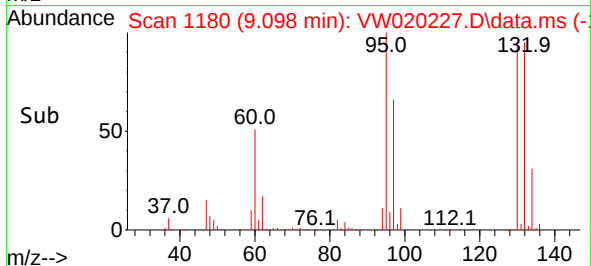
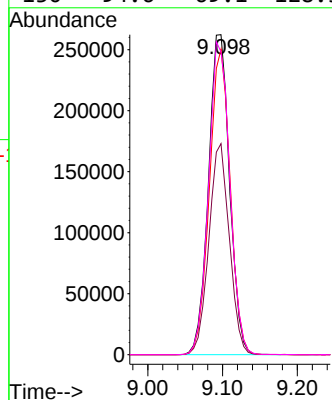
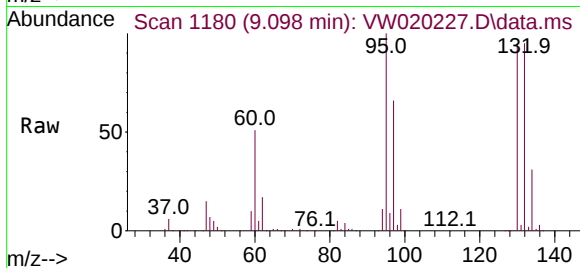


#34
Trichloroethene
Concen: 110.634 ug/L
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW020227.D
Acq: 29 Sep 2021 12:58

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 95 Resp: 515718

Ion	Ratio	Lower	Upper
95	100		
97	65.9	45.1	83.7
132	95.5	67.9	126.1
130	94.6	69.1	128.3



#39
cis-1,3-Dichloropropene
Concen: 0.504 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW020227.D
Acq: 29 Sep 2021 12:58

Tgt Ion: 75 Resp: 3204

Ion	Ratio	Lower	Upper
75	100		
77	52.1	23.0	42.6#

