

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092921\
 Data File : VW020229.D
 Acq On : 29 Sep 2021 13:46
 Operator : SY/VA
 Sample : M3973-10
 Misc : 7.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 30 01:03:53 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)

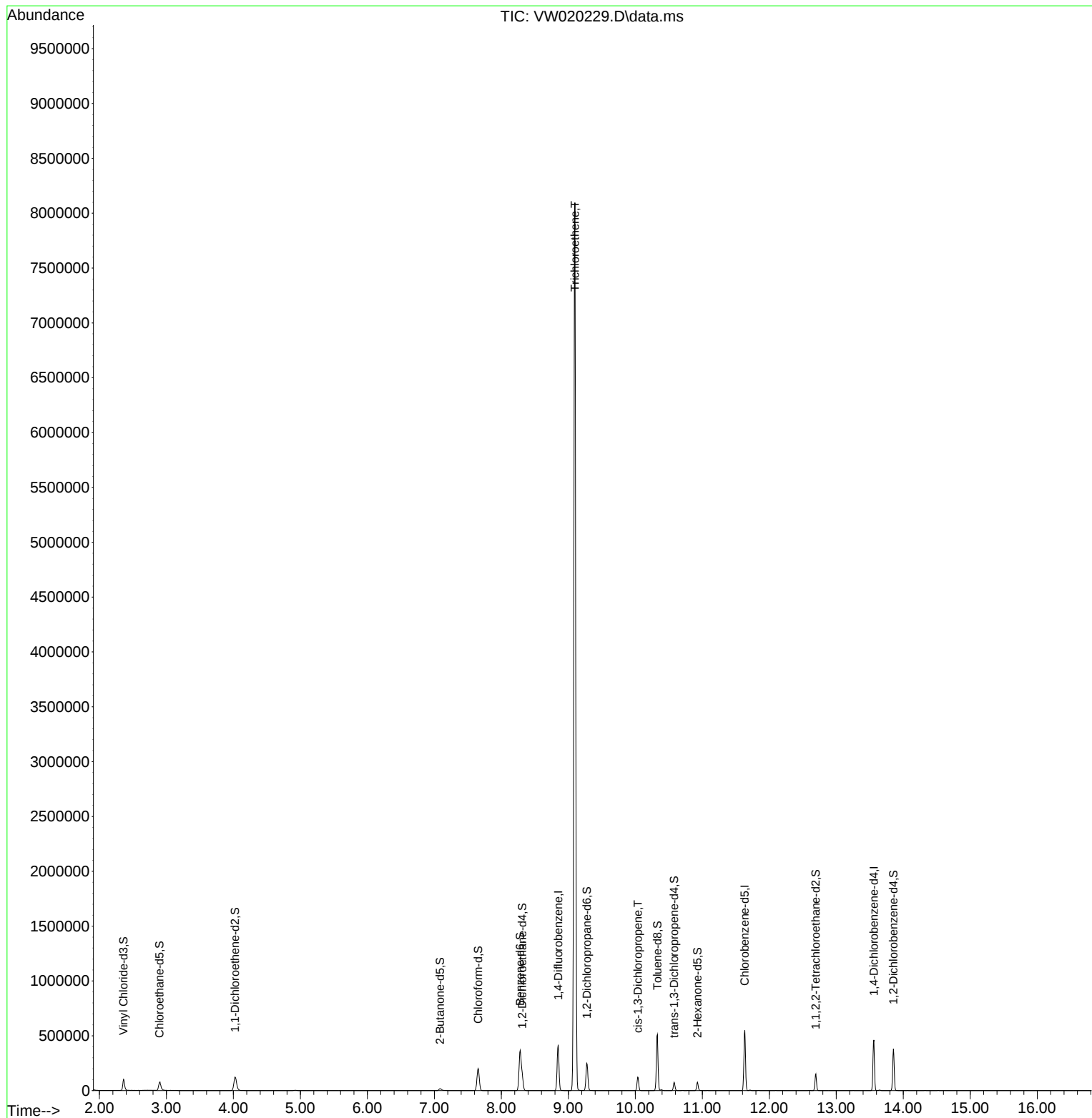
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	324478	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	296761	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	116151	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	113997	17.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.680%
7) Chloroethane-d5	2.898	69	99916	19.980	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.920%
11) 1,1-Dichloroethene-d2	4.025	63	132619	12.760	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.040%
21) 2-Butanone-d5	7.086	46	30671	29.942	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.880%
24) Chloroform-d	7.653	84	201759	19.771	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.080%
26) 1,2-Dichloroethane-d4	8.311	65	105242	19.162	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.640%
32) Benzene-d6	8.281	84	364681	19.262	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.040%
36) 1,2-Dichloropropane-d6	9.274	67	109049	19.902	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.600%
41) Toluene-d8	10.329	98	324235	18.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.280%
43) trans-1,3-Dichloroprop...	10.579	79	41384	17.671	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.680%
47) 2-Hexanone-d5	10.927	63	23339	30.780	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.560%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	71058	16.812	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	67.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	91870	21.094	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.360%
Target Compounds						Qvalue
34) Trichloroethene	9.098	95	2702066	563.586	ug/L	98
39) cis-1,3-Dichloropropene	10.037	75	3275	0.501	ug/L #	55

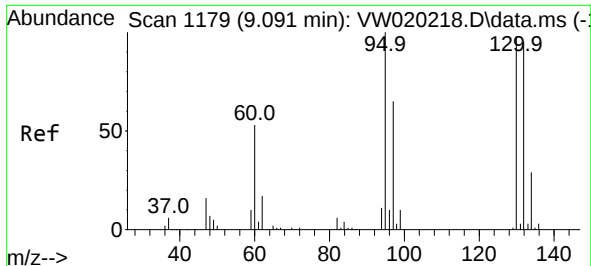
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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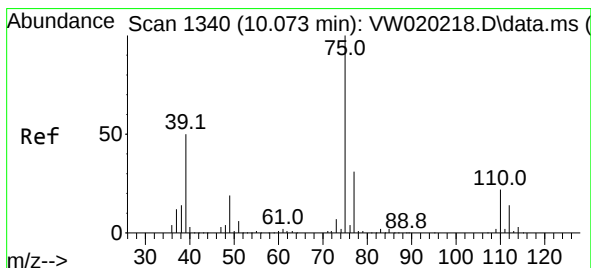
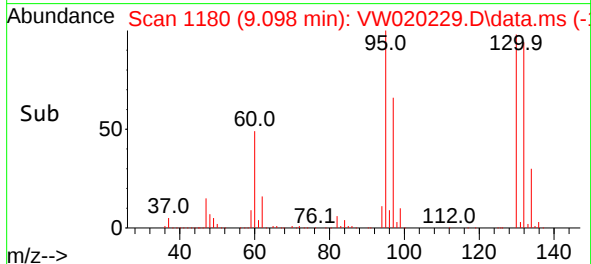
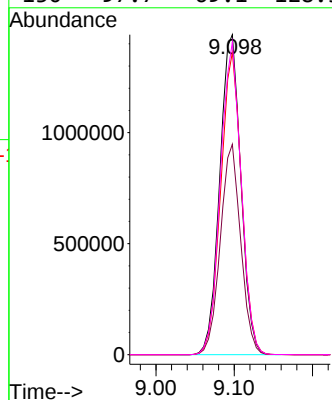
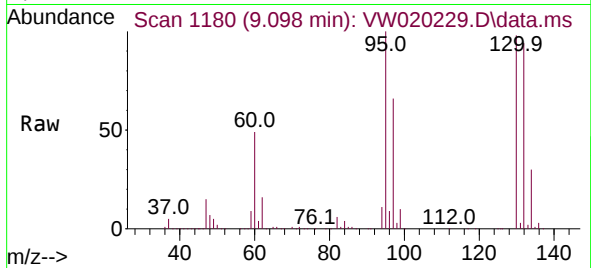




#34
Trichloroethene
Concen: 563.586 ug/L
RT: 9.098 min Scan# 1180
Delta R.T. 0.006 min
Lab File: VW020229.D
Acq: 29 Sep 2021 13:46

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 95 Resp: 2702066
Ion Ratio Lower Upper
95 100
97 65.7 45.1 83.7
132 94.5 67.9 126.1
130 97.7 69.1 128.3



#39
cis-1,3-Dichloropropene
Concen: 0.501 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW020229.D
Acq: 29 Sep 2021 13:46

Tgt Ion: 75 Resp: 3275
Ion Ratio Lower Upper
75 100
77 58.3 23.0 42.6#

