

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
 Data File : VW020270.D
 Acq On : 30 Sep 2021 15:18
 Operator : SY/VA
 Sample : M3973-15RE
 Misc : 7.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 01 01:05:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 01 01:03:15 2021
 Response via : Initial Calibration

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

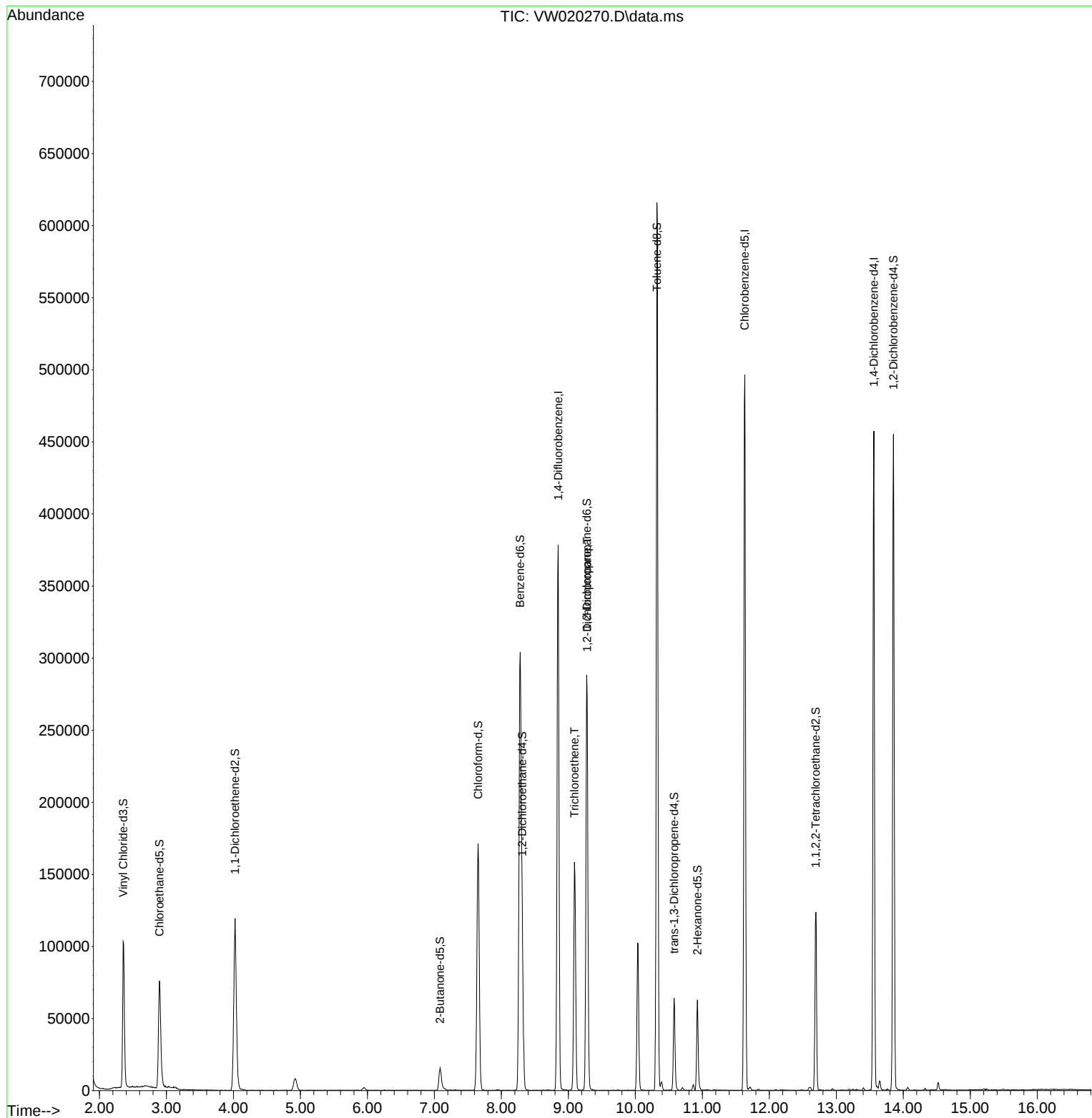
Internal Standards						
1) 1,4-Difluorobenzene	8.847	114	314499	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	283655	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	113323	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	110648	17.197	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.800%
7) Chloroethane-d5	2.897	69	97348	20.085	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.320%
11) 1,1-Dichloroethene-d2	4.025	63	112954	11.213	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.840%#
21) 2-Butanone-d5	7.085	46	24409	24.585	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.160%
24) Chloroform-d	7.652	84	171300	17.319	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	69.280%
26) 1,2-Dichloroethane-d4	8.311	65	85606	16.081	ug/L	0.01
Spiked Amount	25.000	Range	70 - 130	Recovery	=	64.320%#
32) Benzene-d6	8.280	84	313661	17.332	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.320%
36) 1,2-Dichloropropane-d6	9.274	67	125128	23.892	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.560%
41) Toluene-d8	10.323	98	383974	23.319	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.280%
43) trans-1,3-Dichloroprop...	10.579	79	34843	15.565	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.280%
47) 2-Hexanone-d5	10.926	63	19219	26.517	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	53.040%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	60798	15.049	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	60.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	113312	26.666	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.680%
Target Compounds						Qvalue
34) Trichloroethene	9.091	95	54620	11.919	ug/L	95
37) 1,2-Dichloropropane	9.280	63	15709	3.705	ug/L	# 88

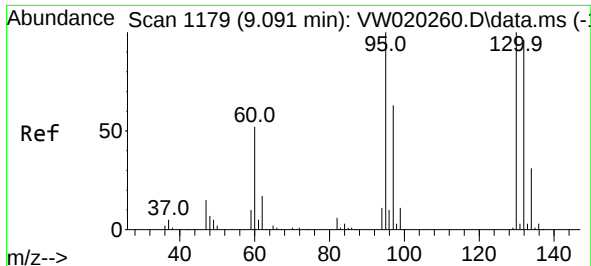
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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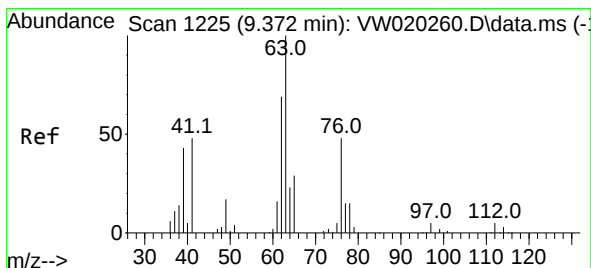
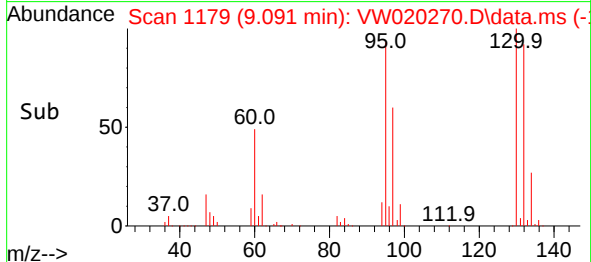
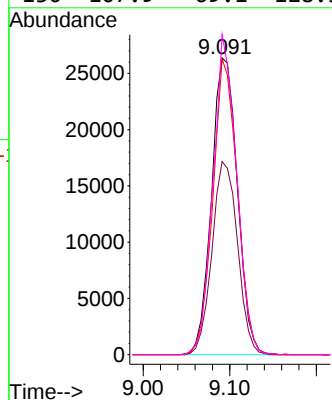
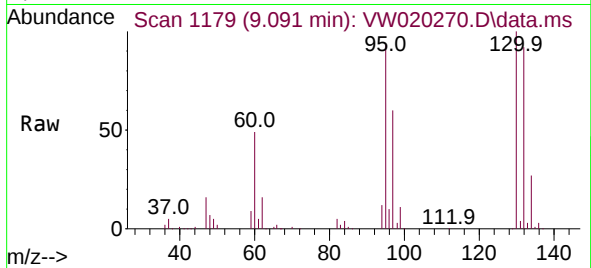




#34
Trichloroethene
Concen: 11.919 ug/L
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW020270.D
Acq: 30 Sep 2021 15:18

Instrument :
MSVOA_W
ClientSampled :

Tgt Ion:	95	Resp:	54620
Ion	Ratio	Lower	Upper
95	100		
97	65.1	45.1	83.7
132	99.7	67.9	126.1
130	107.9	69.1	128.3



#37
1,2-Dichloropropane
Concen: 3.705 ug/L
RT: 9.280 min Scan# 1210
Delta R.T. -0.092 min
Lab File: VW020270.D
Acq: 30 Sep 2021 15:18

Tgt Ion:	63	Resp:	15709
Ion	Ratio	Lower	Upper
63	100		
112	0.4	3.6	5.4#

