

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101521\
 Data File : VW020526.D
 Acq On : 15 Oct 2021 11:45
 Operator : SY/VA
 Sample : VW1015SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 16 06:56:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 16 06:56:08 2021
 Response via : Initial Calibration

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

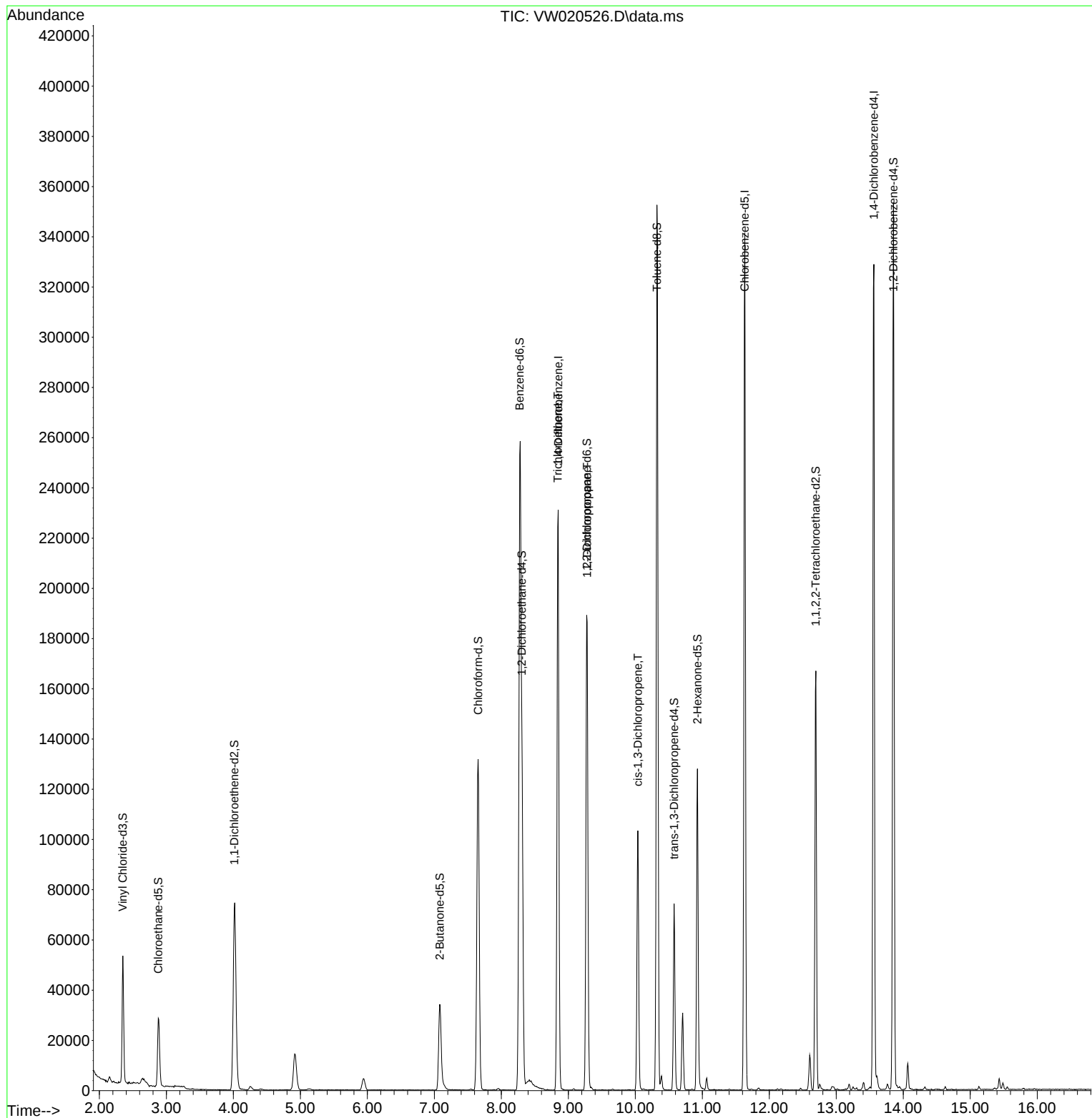
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	174720	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	171319	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	79757	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	47637	18.737	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.960%
7) Chloroethane-d5	2.879	69	30579	22.770	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.080%
11) 1,1-Dichloroethene-d2	4.013	63	78026	14.978	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.920%
21) 2-Butanone-d5	7.080	46	59555	76.972	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	153.940%#
24) Chloroform-d	7.653	84	132185	23.734	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.920%
26) 1,2-Dichloroethane-d4	8.305	65	86756	27.274	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.080%
32) Benzene-d6	8.275	84	248487	22.050	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.200%
36) 1,2-Dichloropropane-d6	9.274	67	86525	23.559	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.240%
41) Toluene-d8	10.323	98	219293	21.688	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.760%
43) trans-1,3-Dichloroprop...	10.579	79	37231	24.946	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.800%
47) 2-Hexanone-d5	10.927	63	39967	70.739	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	141.480%#
56) 1,1,2,2-Tetrachloroeth...	12.695	84	82085	29.568	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	80758	25.884	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.520%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5661	1.883	ug/L #	8
37) 1,2-Dichloropropane	9.281	63	10329	3.269	ug/L #	87
39) cis-1,3-Dichloropropene	10.037	75	2547	0.584	ug/L #	65

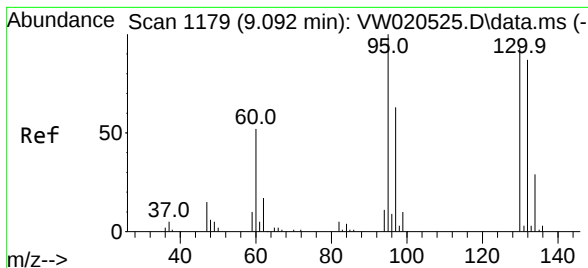
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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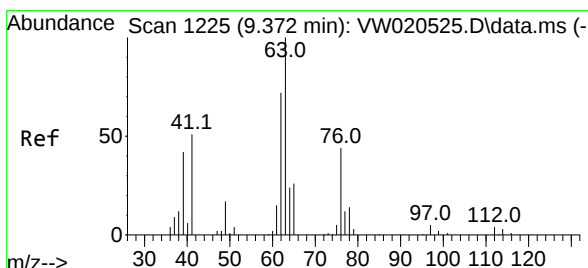
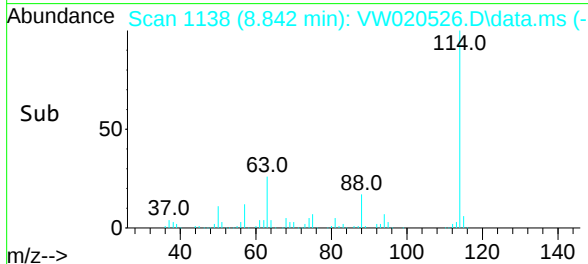
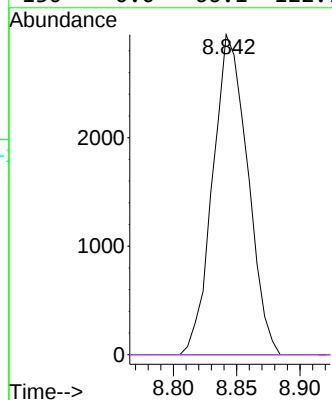
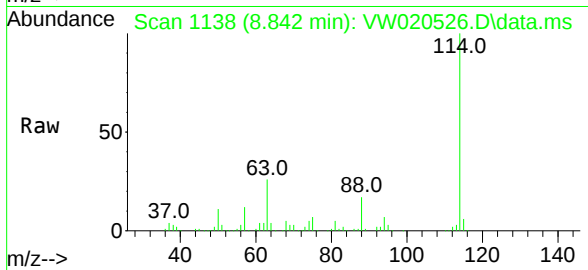




#34
Trichloroethene
Concen: 1.883 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020526.D
Acq: 15 Oct 2021 11:45

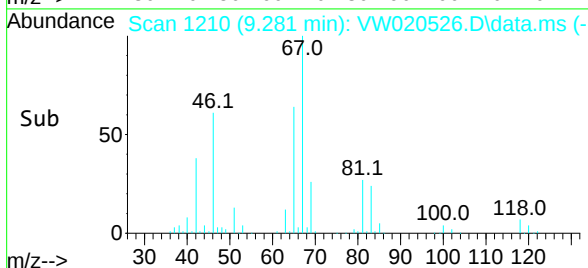
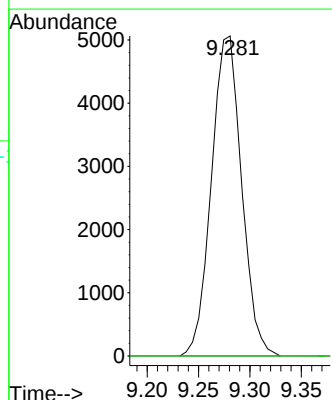
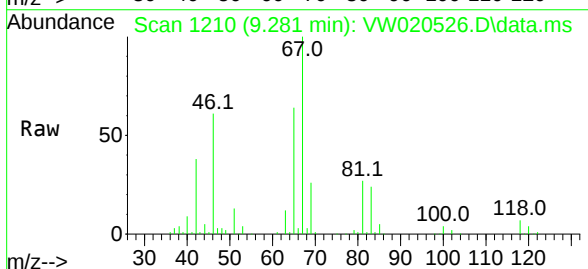
Instrument :
MSVOA_W
ClientSampled :

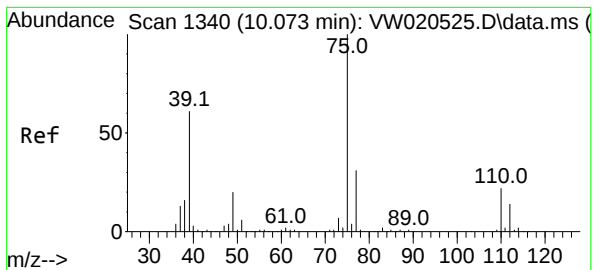
Tgt Ion: 95 Resp: 5661
Ion Ratio Lower Upper
95 100
97 0.0 43.2 80.2#
132 0.0 62.3 115.7#
130 0.0 66.1 122.7#



#37
1,2-Dichloropropane
Concen: 3.269 ug/L
RT: 9.281 min Scan# 1210
Delta R.T. -0.092 min
Lab File: VW020526.D
Acq: 15 Oct 2021 11:45

Tgt Ion: 63 Resp: 10329
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#





#39
 cis-1,3-Dichloropropene
 Concen: 0.584 ug/L
 RT: 10.037 min Scan# 1334
 Delta R.T. -0.037 min
 Lab File: VW020526.D
 Acq: 15 Oct 2021 11:45

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 2547
 Ion Ratio Lower Upper
 75 100
 77 51.3 22.4 41.6#

