

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101821\
 Data File : VW020581.D
 Acq On : 18 Oct 2021 23:25
 Operator : SY/VA
 Sample : M4211-20
 Misc : 4.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 19 07:53:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 19 07:51:45 2021
 Response via : Initial Calibration

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

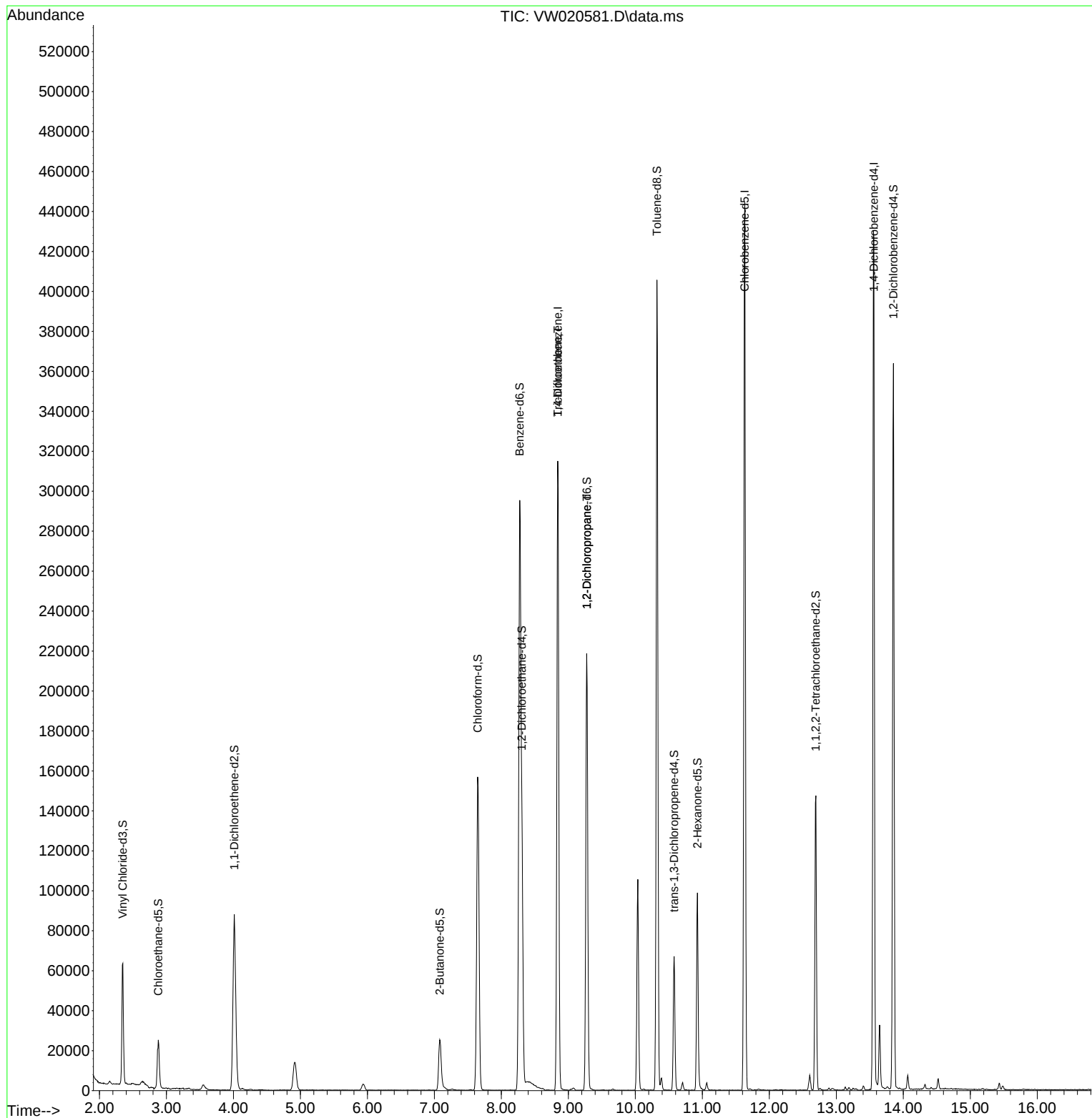
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	240179	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	229859	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	100868	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	57947	16.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.320%
7) Chloroethane-d5	2.879	69	26343	14.270	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.080%
11) 1,1-Dichloroethene-d2	4.013	63	86744	12.113	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.440%
21) 2-Butanone-d5	7.080	46	45099	42.402	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.800%
24) Chloroform-d	7.647	84	155017	20.248	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.000%
26) 1,2-Dichloroethane-d4	8.305	65	90747	20.754	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.000%
32) Benzene-d6	8.275	84	280906	18.579	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.320%
36) 1,2-Dichloropropane-d6	9.274	67	97957	19.879	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.520%
41) Toluene-d8	10.323	98	243032	17.914	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.640%
43) trans-1,3-Dichloroprop...	10.579	79	36091	18.023	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.080%
47) 2-Hexanone-d5	10.926	63	29925	39.476	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.960%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	73013	19.602	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.400%
66) 1,2-Dichlorobenzene-d4	13.853	152	85579	21.689	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.760%
Target Compounds						Qvalue
34) Trichloroethene	8.841	95	7795	1.933	ug/L #	8
37) 1,2-Dichloropropane	9.274	63	11461	2.703	ug/L #	87

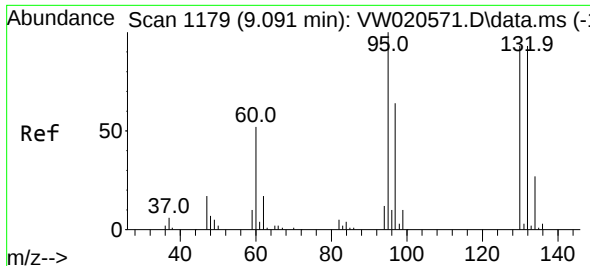
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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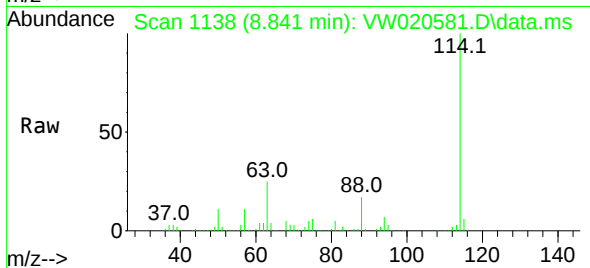
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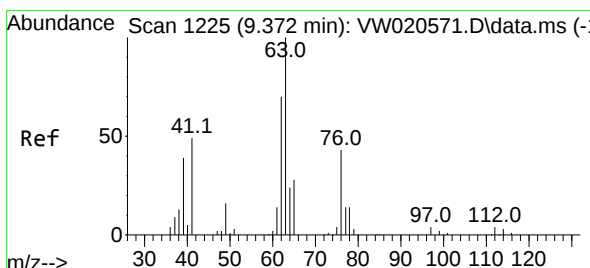
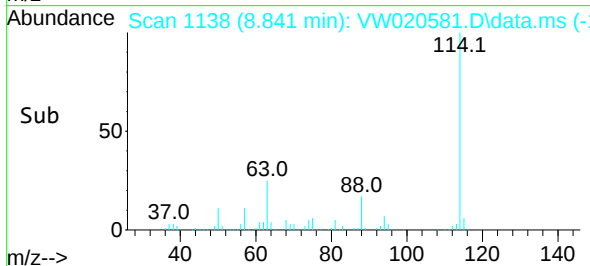
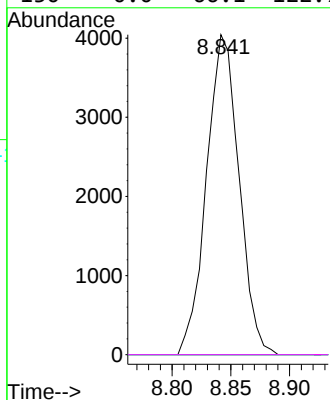


#34
Trichloroethene
Concen: 1.933 ug/L
RT: 8.841 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW020581.D
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Tgt Ion: 95 Resp: 7795
Ion Ratio Lower Upper
95 100
97 0.0 43.2 80.2#
132 0.0 62.3 115.7#
130 0.0 66.1 122.7#



#37
1,2-Dichloropropane
Concen: 2.703 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020581.D
Acq: 18 Oct 2021 23:25

Tgt Ion: 63 Resp: 11461
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#

