

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101121\
 Data File : VW020442.D
 Acq On : 11 Oct 2021 14:16
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 12 01:25:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 12 01:21:43 2021
 Response via : Initial Calibration

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

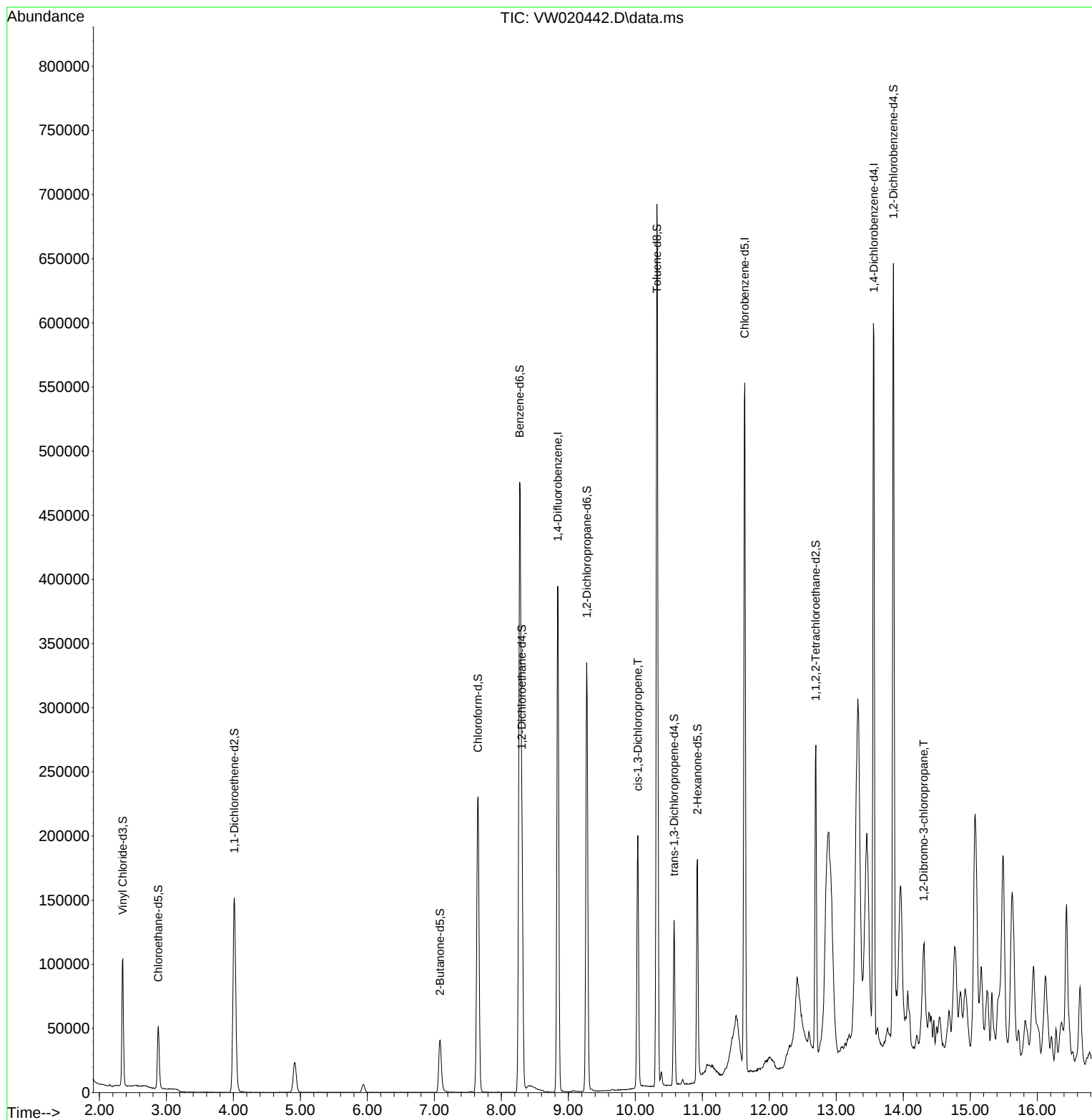
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	301690	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	284181	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	144318	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	96575	21.999	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.000%
7) Chloroethane-d5	2.879	69	50774	21.896	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.600%
11) 1,1-Dichloroethene-d2	4.013	63	156588	17.408	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.640%
21) 2-Butanone-d5	7.086	46	73361	54.911	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.820%
24) Chloroform-d	7.653	84	232040	24.129	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.520%
26) 1,2-Dichloroethane-d4	8.305	65	139933	25.477	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.920%
32) Benzene-d6	8.275	84	463958	24.820	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.280%
36) 1,2-Dichloropropane-d6	9.274	67	151634	24.890	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.560%
41) Toluene-d8	10.323	98	429833	25.627	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.520%
43) trans-1,3-Dichloroprop...	10.579	79	65760	26.562	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	106.240%
47) 2-Hexanone-d5	10.927	63	57605	61.465	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.920%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	118831	25.804	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	144967	25.679	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.720%
Target Compounds						
39) cis-1,3-Dichloropropene	10.036	75	4620	0.639	ug/L #	60
68) 1,2-Dibromo-3-chloropr...	14.304	75	3654	5.411	ug/L #	1

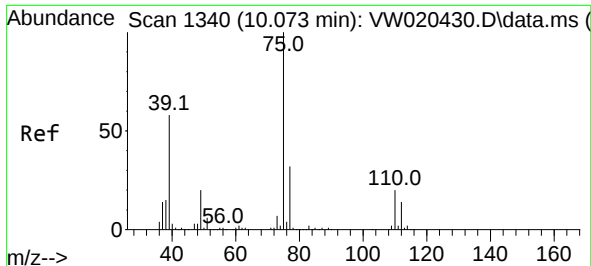
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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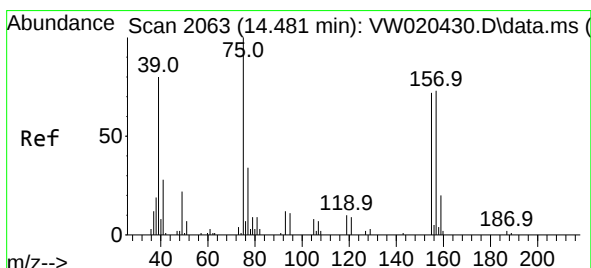
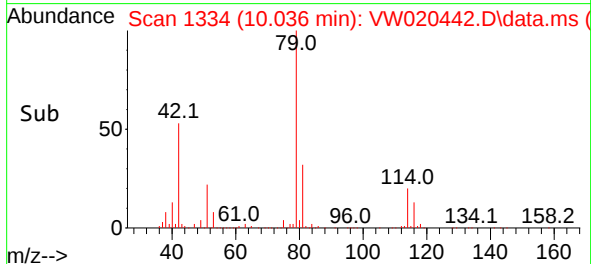
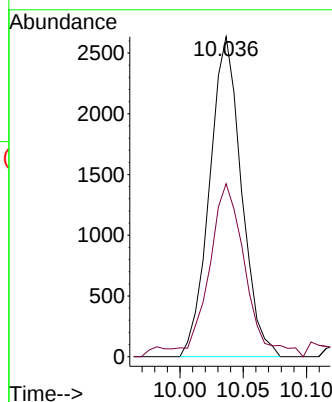
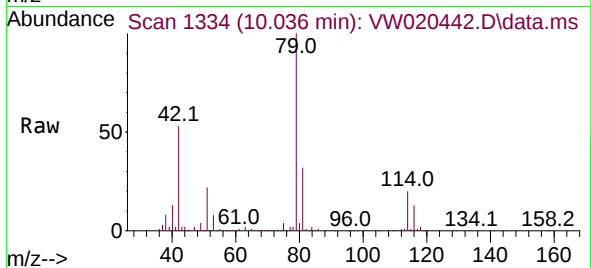




#39
 cis-1,3-Dichloropropene
 Concen: 0.639 ug/L
 RT: 10.036 min Scan# 1334
 Delta R.T. -0.036 min
 Lab File: VW020442.D
 Acq: 11 Oct 2021 14:16

Instrument :
 MSVOA_W
 ClientSampled :

Tgt Ion: 75 Resp: 4620
 Ion Ratio Lower Upper
 75 100
 77 54.0 22.4 41.6#



#68
 1,2-Dibromo-3-chloropropane
 Concen: 5.411 ug/L
 RT: 14.304 min Scan# 2034
 Delta R.T. -0.177 min
 Lab File: VW020442.D
 Acq: 11 Oct 2021 14:16

Tgt Ion: 75 Resp: 3654
 Ion Ratio Lower Upper
 75 100
 155 337.2 51.4 77.0#
 157 255.4 70.8 106.2#

