

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041521\
 Data File : VW018654.D
 Acq On : 15 Apr 2021 12:49
 Operator : SY/VA
 Sample : VW0415SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 16 01:44:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 15 11:17:28 2021
 Response via : Initial Calibration

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

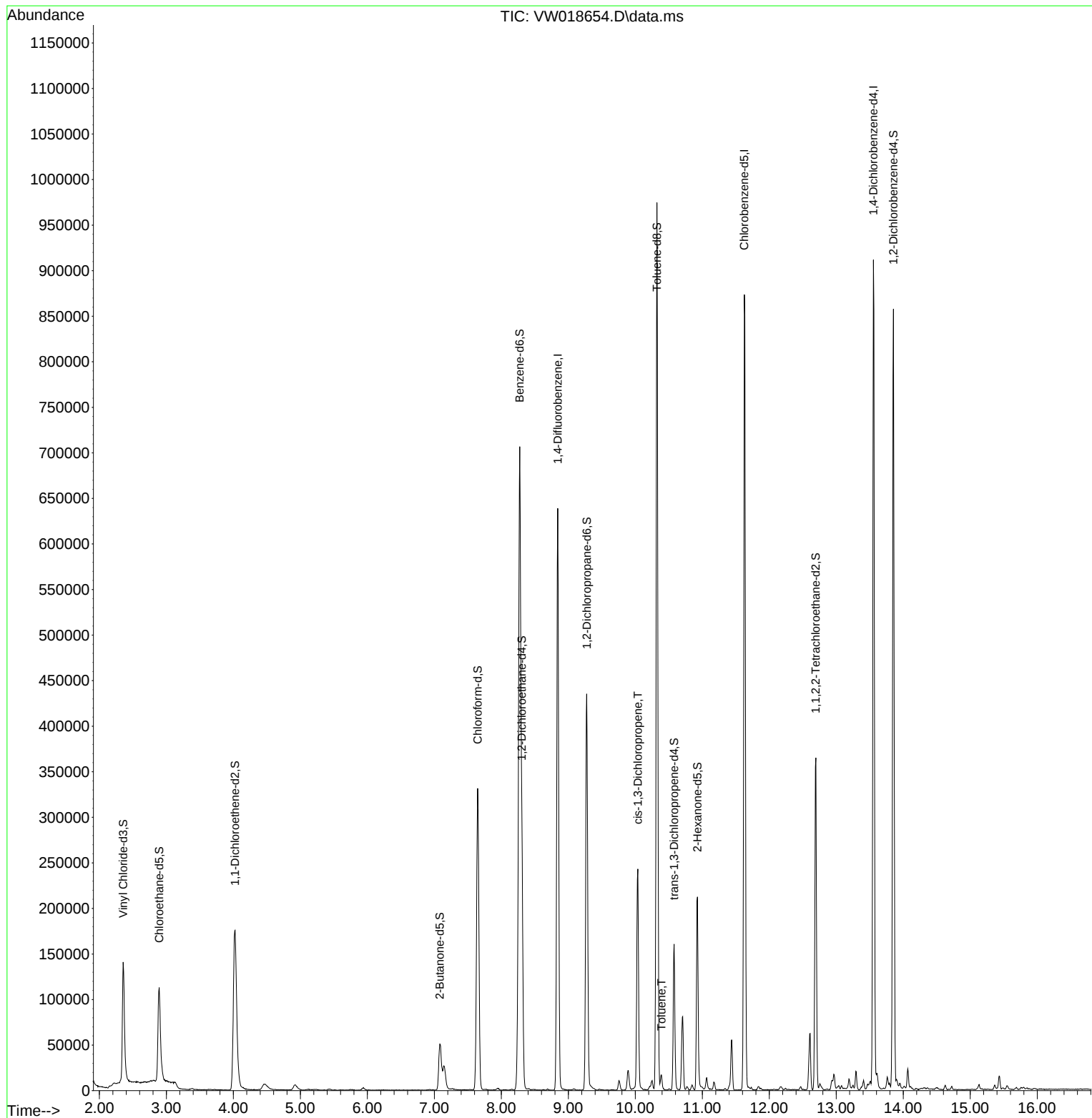
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	520136	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	485038	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	227789	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	176299	22.30	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.20%		
7) Chloroethane-d5	2.892	69	152001	21.70	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.80%		
11) 1,1-Dichloroethene-d2	4.026	63	218821	15.94	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.76%		
21) 2-Butanone-d5	7.080	46	89697	49.85	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.70%		
24) Chloroform-d	7.647	84	336260	23.56	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.24%		
26) 1,2-Dichloroethane-d4	8.305	65	195621	24.38	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.52%		
32) Benzene-d6	8.275	84	684118	24.04	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	96.16%		
36) 1,2-Dichloropropane-d6	9.275	67	206636	24.10	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.40%		
41) Toluene-d8	10.323	98	629839	24.20	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.80%		
43) trans-1,3-Dichloroprop...	10.579	79	88201	24.16	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	96.64%		
47) 2-Hexanone-d5	10.927	63	76312	51.18	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.36%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	181418	25.33	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.32%		
66) 1,2-Dichlorobenzene-d4	13.853	152	207240	25.90	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	103.60%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.037	75	6330	0.55	ug/L #	57
42) Toluene	10.390	91	10918	0.33	ug/L	94

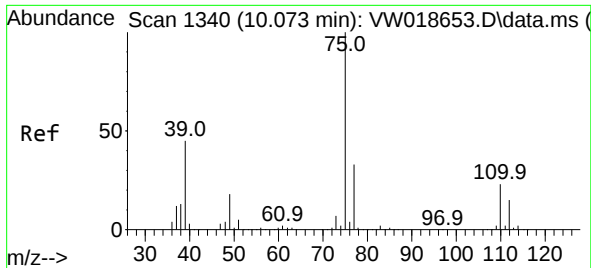
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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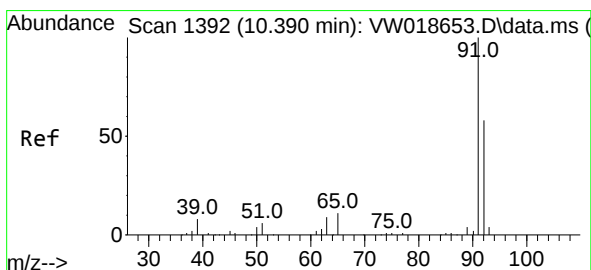
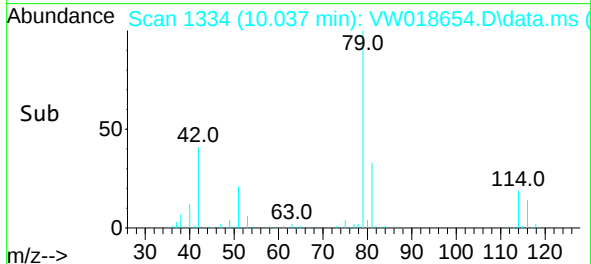
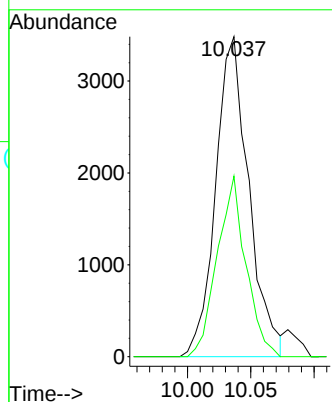
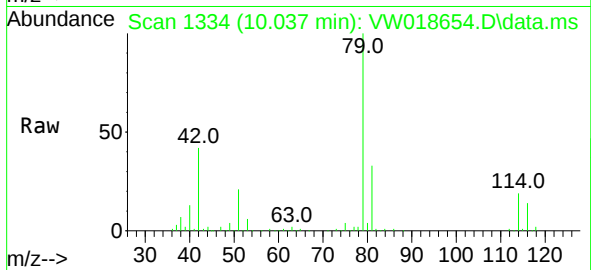




#39
cis-1,3-Dichloropropene
Concen: 0.55 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW018654.D
Acq: 15 Apr 2021 12:49

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 6330
Ion Ratio Lower Upper
75 100
77 56.4 22.6 42.0#



#42
Toluene
Concen: 0.33 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW018654.D
Acq: 15 Apr 2021 12:49

Tgt Ion: 91 Resp: 10918
Ion Ratio Lower Upper
91 100
92 61.1 39.5 73.3

