

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061021\
 Data File : VW019175.D
 Acq On : 10 Jun 2021 11:02
 Operator : SY/VA
 Sample : VW0610SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK104

Quant Time: Jun 11 01:17:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 11 01:12:34 2021
 Response via : Initial Calibration

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

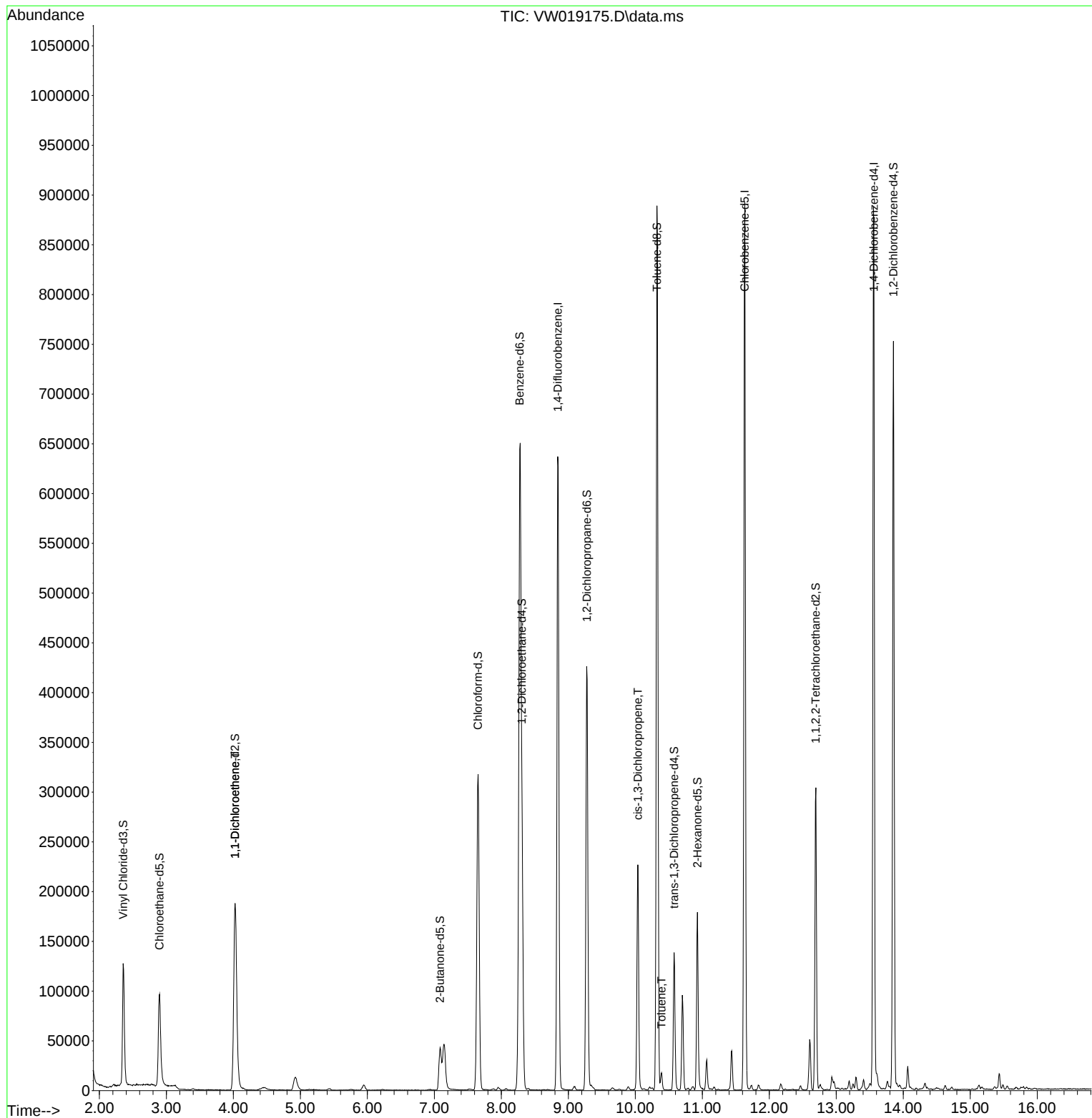
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	523936	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	474047	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	221389	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	142306	20.540	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.160%		
7) Chloroethane-d5	2.898	69	126563	21.449	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	85.800%		
11) 1,1-Dichloroethene-d2	4.025	63	214648	15.594	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.360%		
21) 2-Butanone-d5	7.086	46	73632	40.573	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.140%		
24) Chloroform-d	7.653	84	322896	22.923	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	91.680%		
26) 1,2-Dichloroethane-d4	8.305	65	175118	22.163	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	88.640%		
32) Benzene-d6	8.275	84	656641	24.313	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	97.240%		
36) 1,2-Dichloropropane-d6	9.274	67	199984	24.424	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	97.680%		
41) Toluene-d8	10.323	98	580985	23.423	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	93.680%		
43) trans-1,3-Dichloroprop...	10.579	79	76512	21.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.320%		
47) 2-Hexanone-d5	10.927	63	59267	42.686	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.380%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	151287	22.399	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	89.600%		
66) 1,2-Dichlorobenzene-d4	13.853	152	188623	24.410	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.640%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.025	96	2537	0.341	ug/L #	1
39) cis-1,3-Dichloropropene	10.036	75	6525	0.550	ug/L #	67
42) Toluene	10.390	91	11747	0.350	ug/L	92

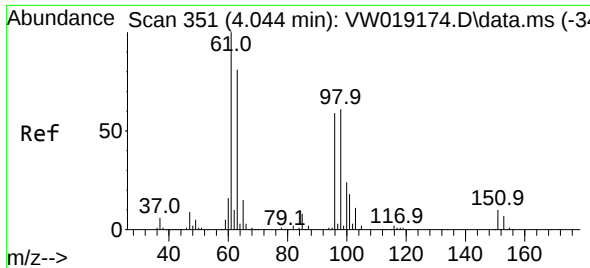
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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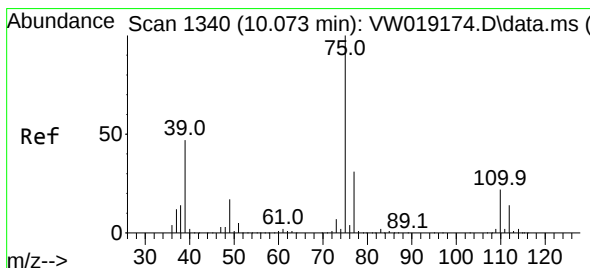
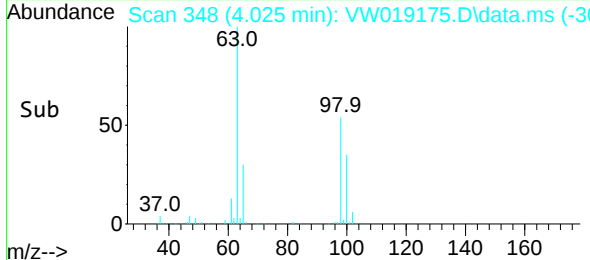
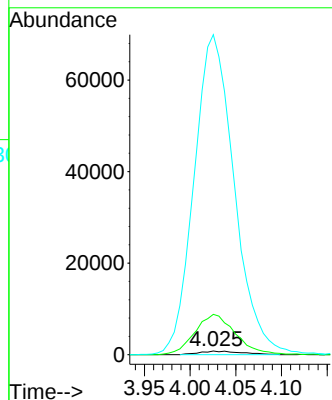
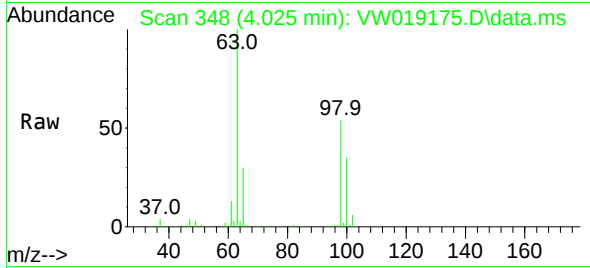




#12
1,1-Dichloroethene
Concen: 0.341 ug/L
RT: 4.025 min Scan# 348
Delta R.T. -0.018 min
Lab File: VW019175.D
Acq: 10 Jun 2021 11:02

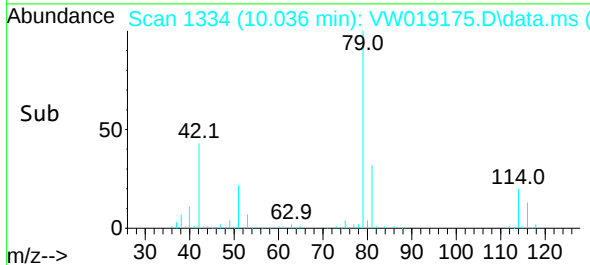
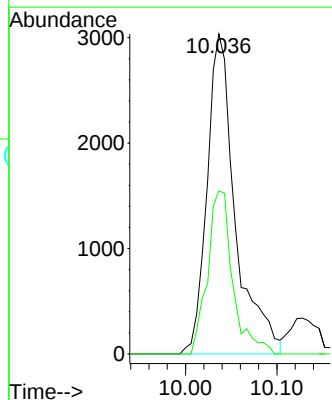
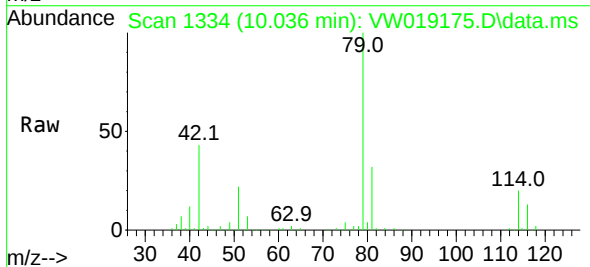
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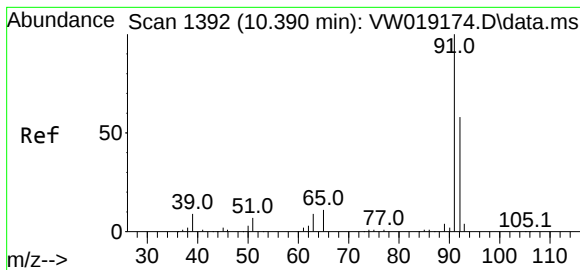
Tgt Ion: 96 Resp: 2537
Ion Ratio Lower Upper
96 100
61 1092.4 118.1 219.3#
63 8673.9 83.7 155.5#



#39
cis-1,3-Dichloropropene
Concen: 0.550 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW019175.D
Acq: 10 Jun 2021 11:02

Tgt Ion: 75 Resp: 6525
Ion Ratio Lower Upper
75 100
77 50.9 22.6 42.0#





#42

Toluene

Concen: 0.350 ug/L

RT: 10.390 min Scan# 1392

Delta R.T. -0.000 min

Lab File: VW019175.D

Acq: 10 Jun 2021 11:02

Tgt Ion: 91 Resp: 11747

Ion Ratio Lower Upper

91 100

92 62.5 39.5 73.3

