

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061521\
 Data File : VW019221.D
 Acq On : 15 Jun 2021 10:53
 Operator : SY/VA
 Sample : VW0615SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK107

Manual Integrations
 APPROVED

MMDadoda
 6/16/2021 5:02:23 PM

Quant Time: Jun 16 01:02:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 16 01:01:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	477489	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	440488	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	205049	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	129804	20.558	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.240%		
7) Chloroethane-d5	2.897	69	120782m	22.460	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.840%		
11) 1,1-Dichloroethene-d2	4.025	63	200391	15.974	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.880%		
21) 2-Butanone-d5	7.086	46	83857	50.702	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.400%		
24) Chloroform-d	7.653	84	313426	24.415	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	97.680%		
26) 1,2-Dichloroethane-d4	8.311	65	176596	24.525	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	98.080%		
32) Benzene-d6	8.281	84	616559	24.568	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.280%		
36) 1,2-Dichloropropane-d6	9.274	67	193668	25.455	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	101.840%		
41) Toluene-d8	10.323	98	548233	23.786	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.160%		
43) trans-1,3-Dichloroprop...	10.579	79	73990	22.454	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	89.800%		
47) 2-Hexanone-d5	10.926	63	66974	51.911	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.820%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	161584	25.746	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	103.000%		
66) 1,2-Dichlorobenzene-d4	13.853	152	178213	24.901	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	99.600%		
Target Compounds					Qvalue	
42) Toluene	10.390	91	11091	0.356	ug/L	95

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

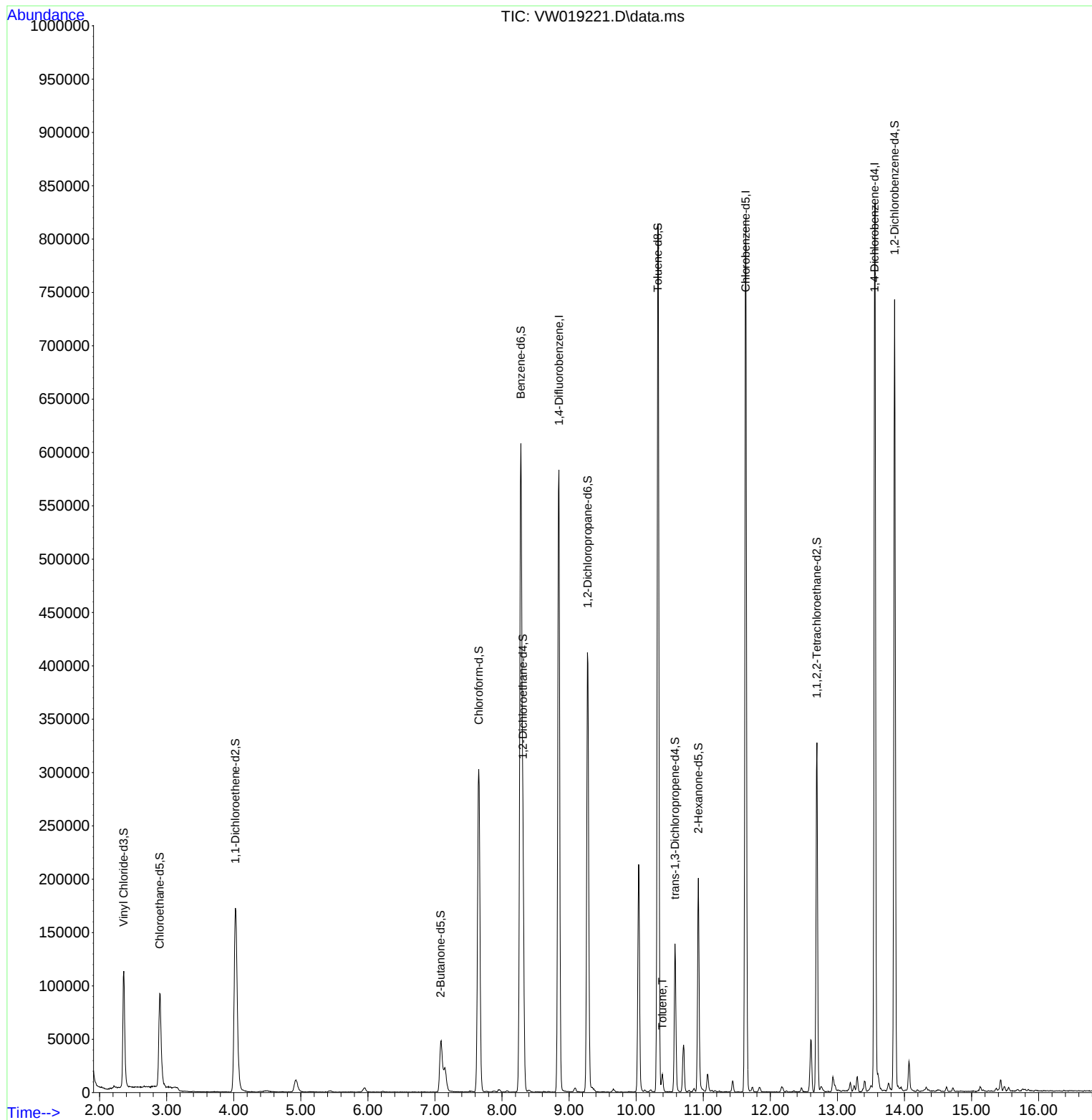
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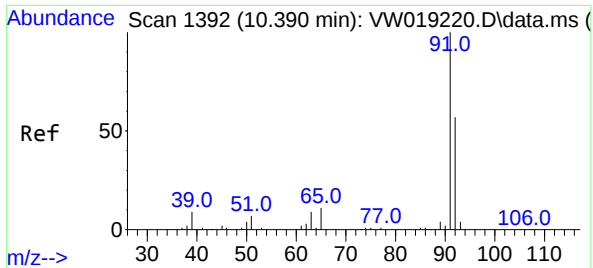
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#42
Toluene
Concen: 0.356 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019221.D
Acq: 15 Jun 2021 10:53

Tgt Ion: 91 Resp: 11091
Ion Ratio Lower Upper
91 100
92 60.4 39.5 73.3

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