

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061421\
 Data File : VW019205.D
 Acq On : 14 Jun 2021 10:34
 Operator : SY/VA
 Sample : VW0614SBL01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampled :
 VBLK106

Manual Integrations
 APPROVED

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 6/15/2021 5:14:00 PM

Quant Time: Jun 15 01:17:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 15 01:16:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	509218	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	470944	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	225048	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	144198	21.415	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.640%
7) Chloroethane-d5	2.897	69	130835	22.813	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.240%
11) 1,1-Dichloroethene-d2	4.025	63	219782	16.428	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.720%
21) 2-Butanone-d5	7.092	46	81312	46.100	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.200%
24) Chloroform-d	7.653	84	332879	24.315	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.240%
26) 1,2-Dichloroethane-d4	8.311	65	184431m	24.017	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.080%
32) Benzene-d6	8.281	84	654805	24.404	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.600%
36) 1,2-Dichloropropane-d6	9.274	67	206645	25.404	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.600%
41) Toluene-d8	10.323	98	585747	23.771	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.080%
43) trans-1,3-Dichloroprop...	10.579	79	79073	22.445	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.800%
47) 2-Hexanone-d5	10.927	63	65203	47.270	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.540%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	160503	23.920	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	181897	23.157	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.640%
Target Compounds					Qvalue	
42) Toluene	10.390	91	11567	0.347	ug/L	98

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

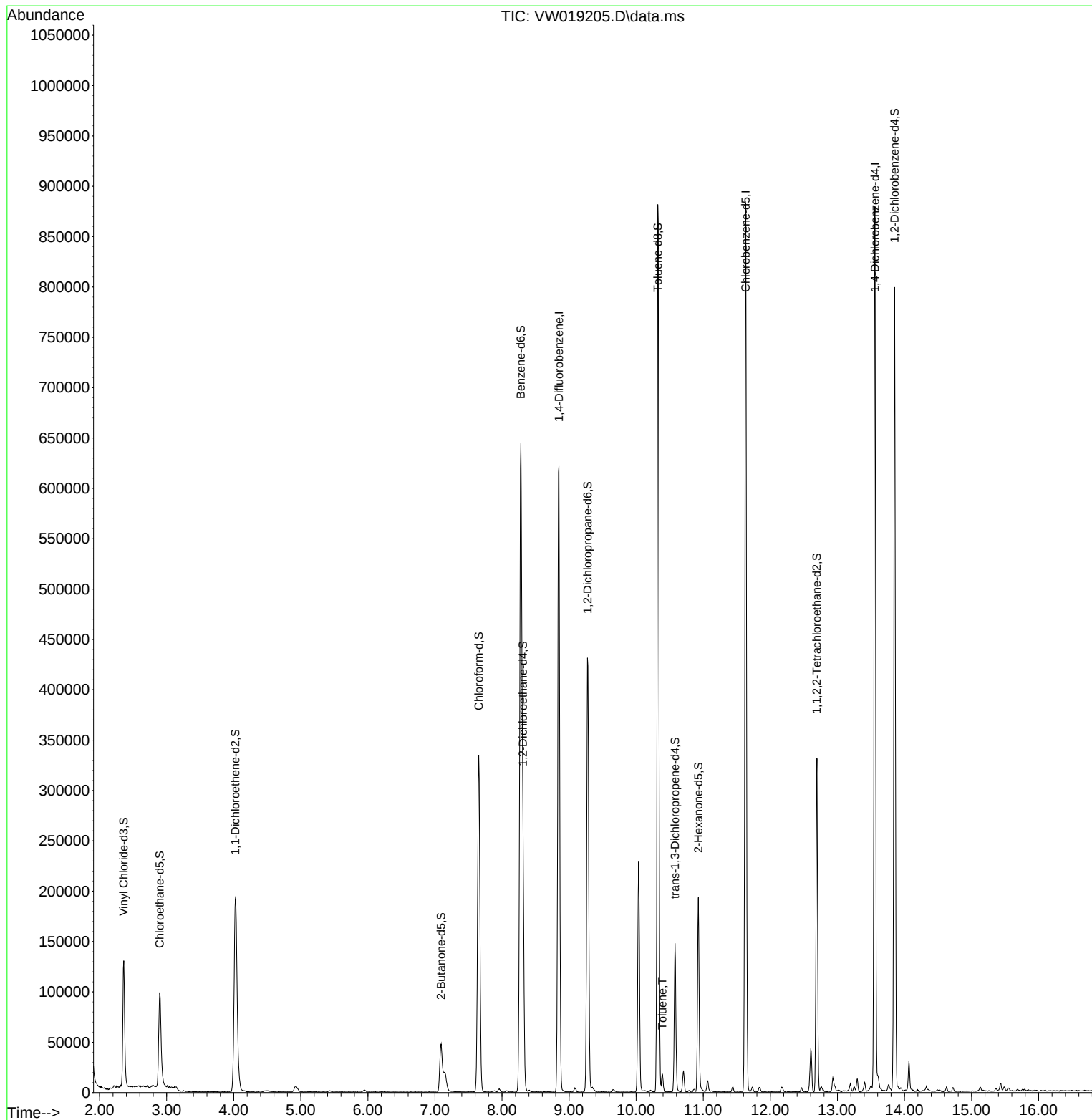
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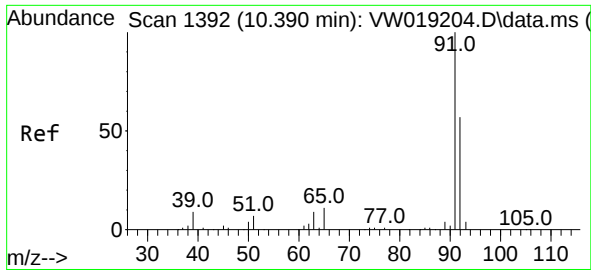
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#42

Toluene

Concen: 0.347 ug/L

RT: 10.390 min Scan# 1392

Delta R.T. -0.000 min

Lab File: VW019205.D

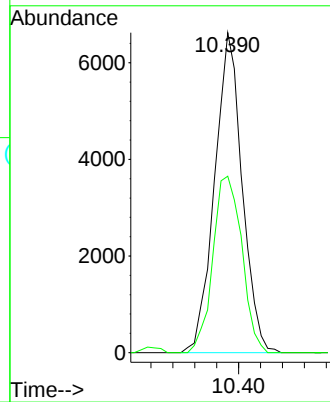
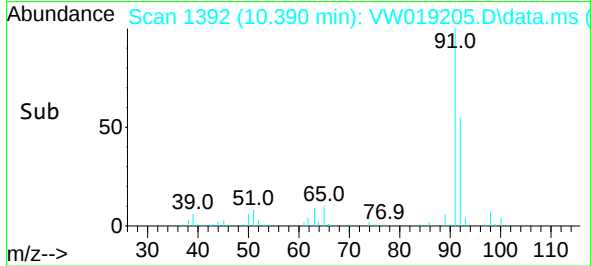
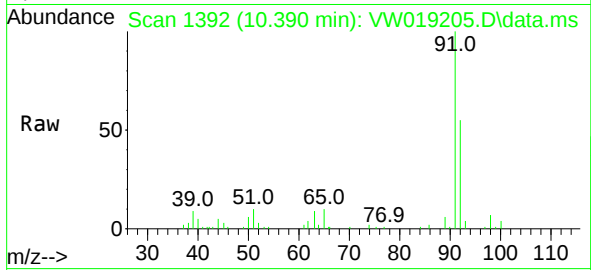
Acq: 14 Jun 2021 10:34

Tgt Ion: 91 Resp: 11567

Ion Ratio Lower Upper

91 100

92 55.1 39.5 73.3



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