

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081921\
 Data File : VW019807.D
 Acq On : 19 Aug 2021 14:38
 Operator : SY/VA
 Sample : M3458-14RE
 Misc : 6.77g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AW4RE

Manual Integrations
 APPROVED

MMDadoda
 8/20/2021 6:49:02 PM

Quant Time: Aug 20 00:45:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 20 00:38:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	327390	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	275975	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	83179	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	160182	31.578	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	126.320%
7) Chloroethane-d5	2.898	69	132916	29.853	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.400%
11) 1,1-Dichloroethene-d2	4.032	63	167687m	19.051	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.200%
21) 2-Butanone-d5	7.086	46	33836	32.839	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.680%
24) Chloroform-d	7.653	84	241289	26.799	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	107.200%
26) 1,2-Dichloroethane-d4	8.311	65	129671	26.725	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.880%
32) Benzene-d6	8.281	84	442754	28.137	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.560%
36) 1,2-Dichloropropane-d6	9.275	67	142687	29.944	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	119.760%
41) Toluene-d8	10.329	98	371939	25.793	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.160%
43) trans-1,3-Dichloroprop...	10.579	79	46395	23.568	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.280%
47) 2-Hexanone-d5	10.927	63	22921	34.529	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.060%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	92324	23.805	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	78029	27.348	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	109.400%
Target Compounds					Qvalue	
42) Toluene	10.390	91	5869	0.327	ug/L	98

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

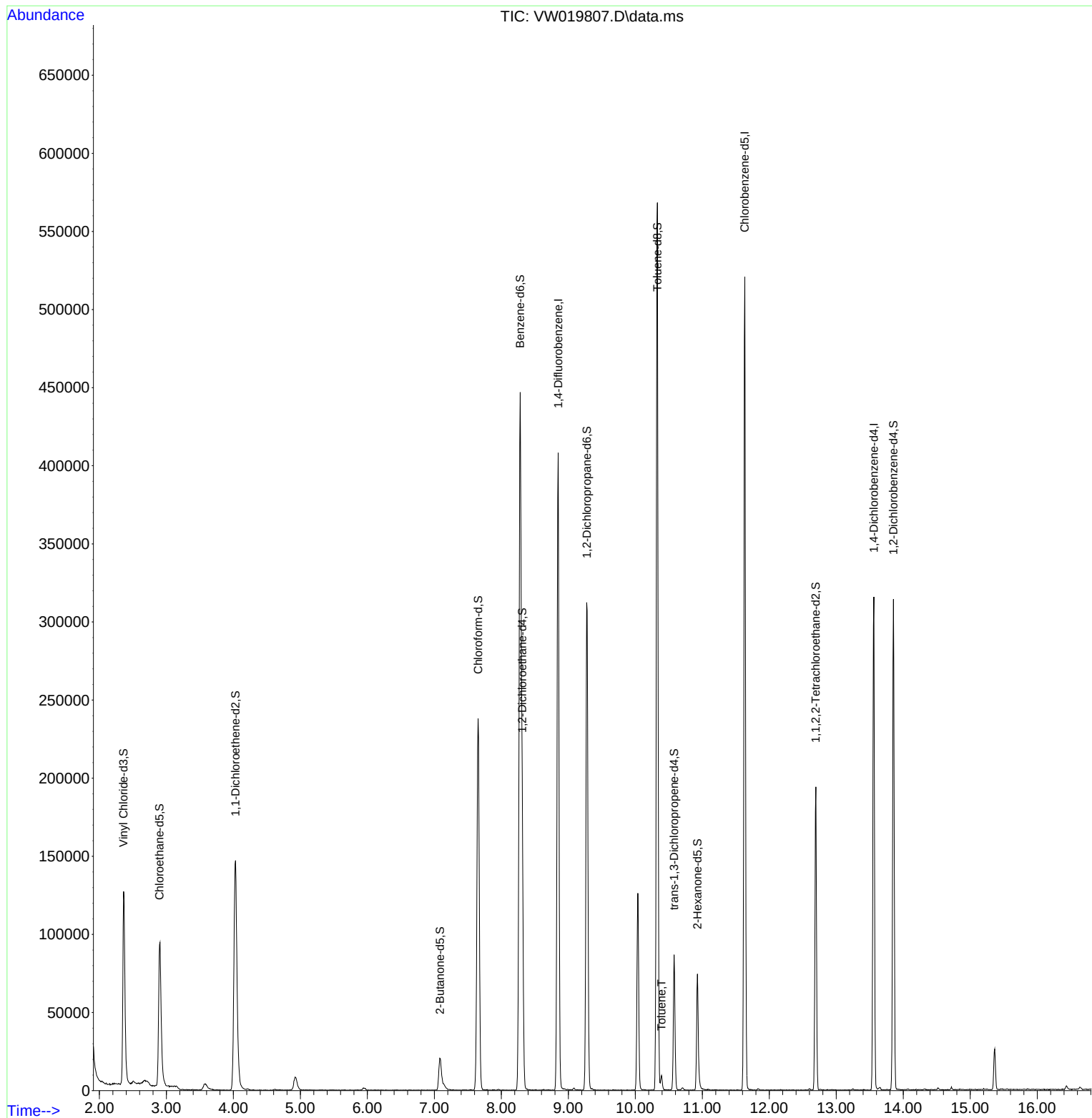
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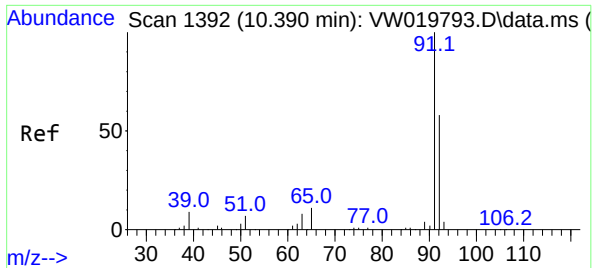
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#42
Toluene
Concen: 0.327 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019807.D
Acq: 19 Aug 2021 14:38

Tgt Ion: 91 Resp: 5869
Ion Ratio Lower Upper
91 100
92 54.7 39.5 73.3

Instrument :
MSVOA_W
ClientSampled :
C0AW4RE

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