

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060821\
 Data File : VW019159.D
 Acq On : 08 Jun 2021 15:16
 Operator : SY/VA
 Sample : M2649-09
 Misc : 3.72G/10ML/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG5J4

Manual Integrations
 APPROVED

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 6/9/2021 4:17:22 PM

Quant Time: Jun 09 01:06:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 09 01:04:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	653965	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	516358	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	171948	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	210530	24.346	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	97.400%		
7) Chloroethane-d5	2.897	69	164719	22.365	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	89.440%		
11) 1,1-Dichloroethene-d2	4.025	63	294162	17.121	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.480%		
21) 2-Butanone-d5	7.080	46	63567	28.063	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	56.120%		
24) Chloroform-d	7.653	84	392462	22.322	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.280%		
26) 1,2-Dichloroethane-d4	8.311	65	192502	19.519	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.080%		
32) Benzene-d6	8.281	84	784685	26.673	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	106.680%		
36) 1,2-Dichloropropane-d6	9.274	67	232656	26.086	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	104.360%		
41) Toluene-d8	10.323	98	690697	25.564	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	102.240%		
43) trans-1,3-Dichloroprop...	10.579	79	83797	21.694	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	86.760%		
47) 2-Hexanone-d5	10.927	63	51621	34.132	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	68.260%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	141498	19.233	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	76.920%		
66) 1,2-Dichlorobenzene-d4	13.853	152	145438	24.233	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.920%		
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	18682m	1.540	ug/L	

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

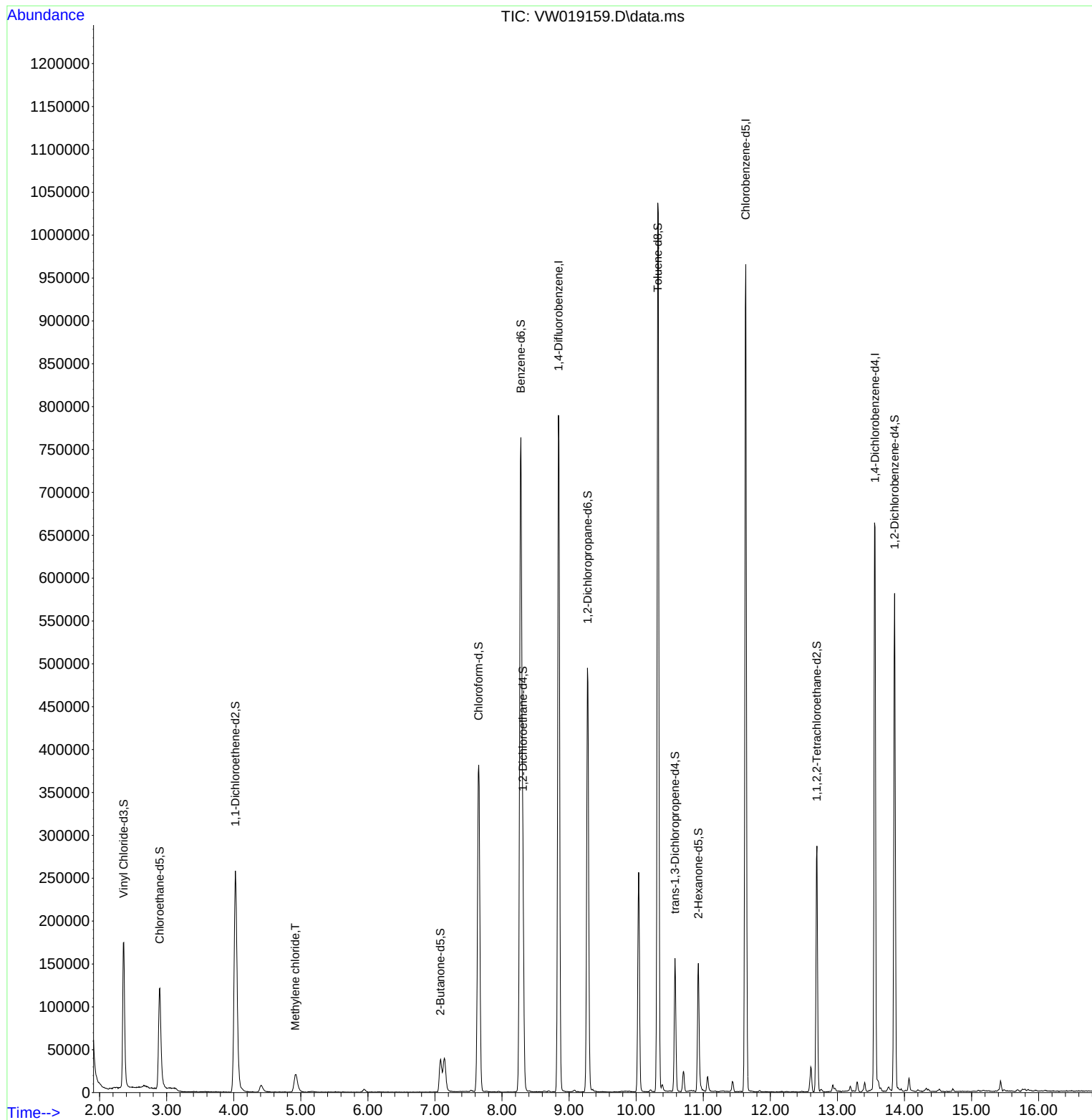
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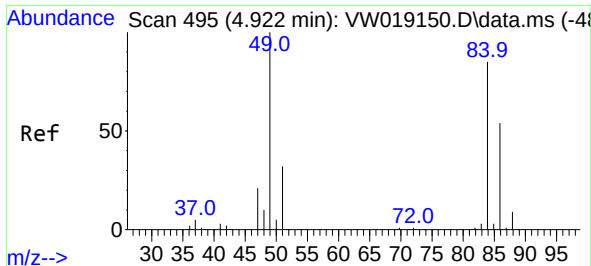
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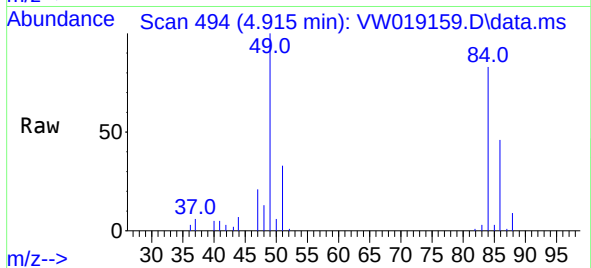
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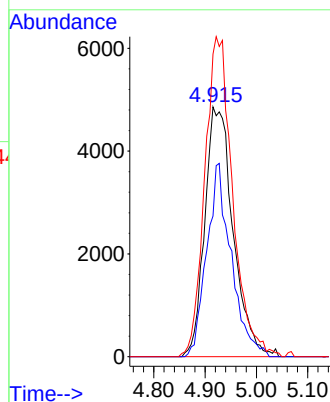
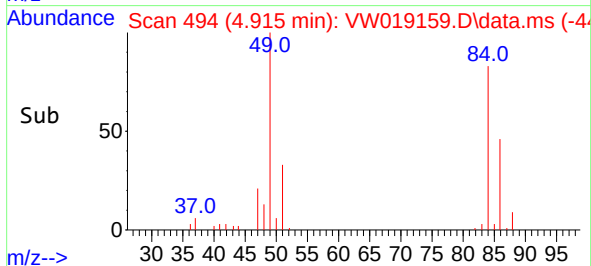




#16
Methylene chloride
Concen: 1.540 ug/L m
RT: 4.915 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW019159.D
Acq: 08 Jun 2021 15:16



Tgt Ion:	84	Resp:	18682
Ion	Ratio	Lower	Upper
84	100		
86	56.3	45.3	84.1
49	121.1	86.6	160.8



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