

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092121\
 Data File : VW020084.D
 Acq On : 21 Sep 2021 10:29
 Operator : SY/VA
 Sample : VIBLK433
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK433

Manual Integrations
 APPROVED

MMDadoda
 9/23/2021 11:04:42 AM

Quant Time: Sep 22 04:54:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 22 04:35:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	364384	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	346384	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	154152	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	172922	23.197	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	92.800%		
7) Chloroethane-d5	2.897	69	132709	23.632	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	94.520%		
11) 1,1-Dichloroethene-d2	4.025	63	214369m	18.367	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	73.480%		
21) 2-Butanone-d5	7.080	46	54595	47.460	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	94.920%		
24) Chloroform-d	7.653	84	272705	23.797	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.200%		
26) 1,2-Dichloroethane-d4	8.311	65	156591	25.389	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.560%		
32) Benzene-d6	8.281	84	544117	24.622	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.480%		
36) 1,2-Dichloropropane-d6	9.274	67	158952	24.854	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.400%		
41) Toluene-d8	10.329	98	495326	24.634	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	98.520%		
43) trans-1,3-Dichloroprop...	10.579	79	65989	24.140	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	96.560%		
47) 2-Hexanone-d5	10.927	63	40076	45.281	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.560%		
56) 1,1,2,2-Tetrachloroeth...	12.694	84	112417	22.787	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	156181	27.020	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	108.080%		
Target Compounds						
16) Methylene chloride	4.928	84	11179m	1.739	ug/L	
42) Toluene	10.390	91	8244	0.371	ug/L	96

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

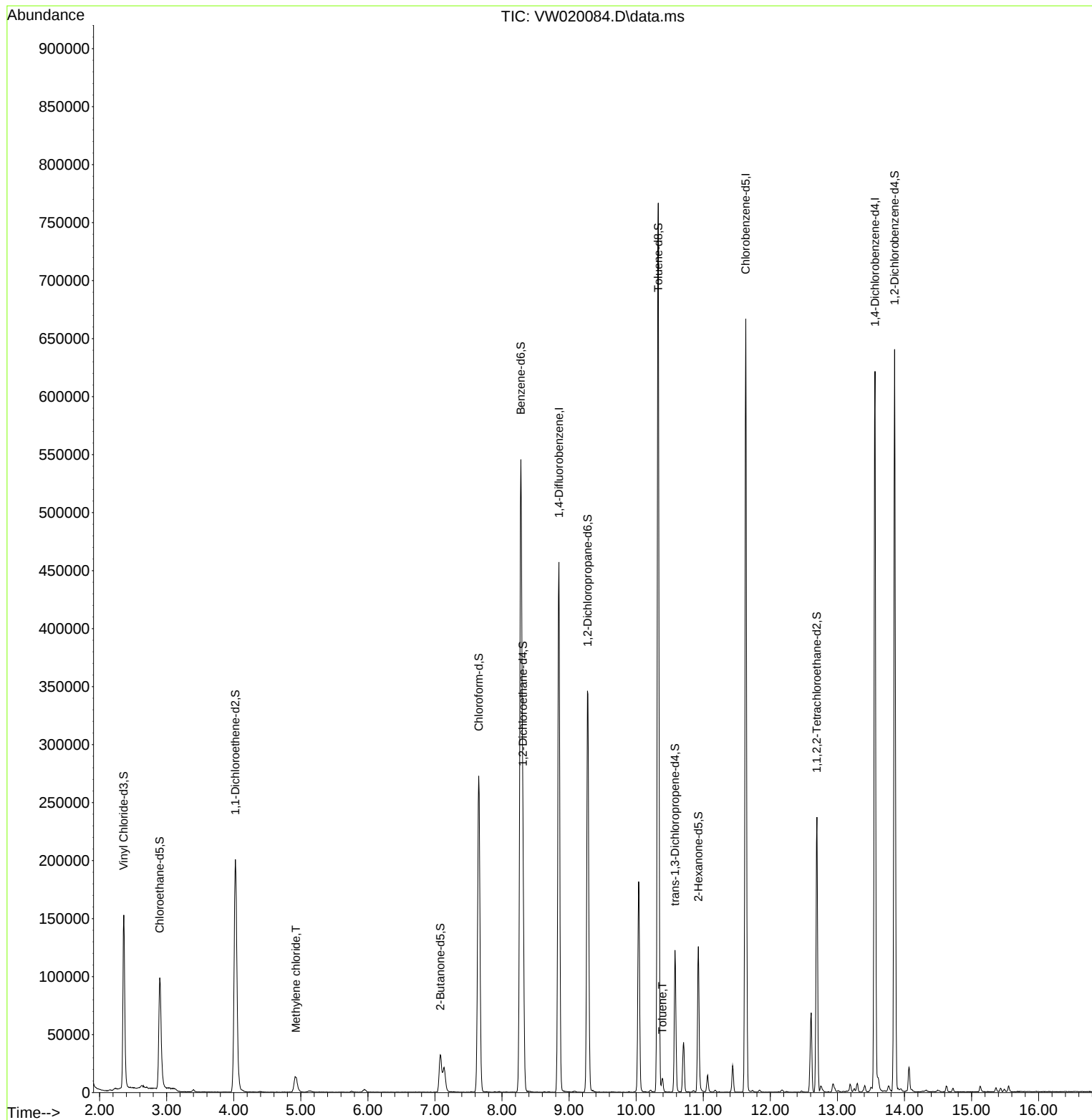
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092121\
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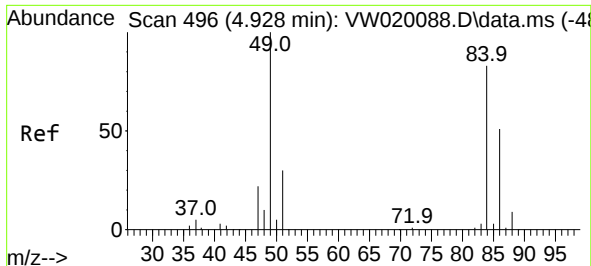
Instrument :
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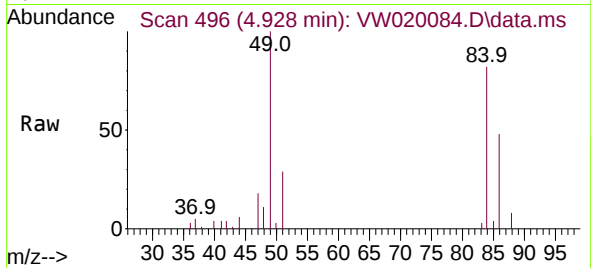
Quant Time: Sep 22 04:54:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Sep 22 04:35:09 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 1.739 ug/L m
RT: 4.928 min Scan# 496
Delta R.T. -0.000 min
Lab File: VW020084.D
Acq: 21 Sep 2021 10:29

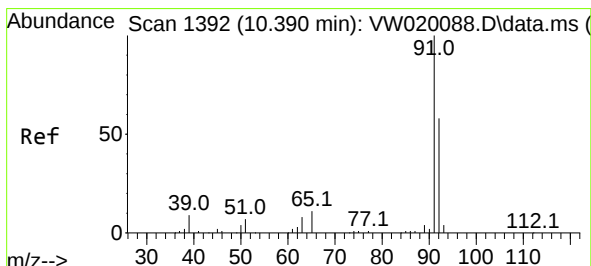
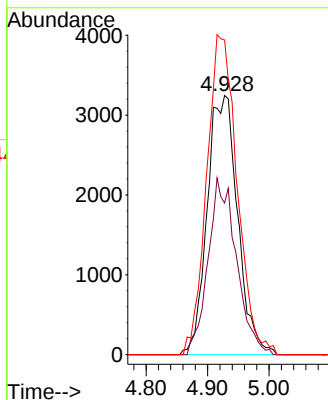
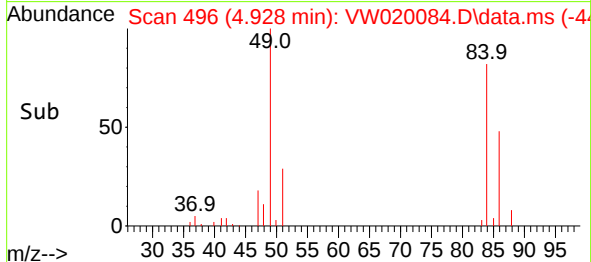
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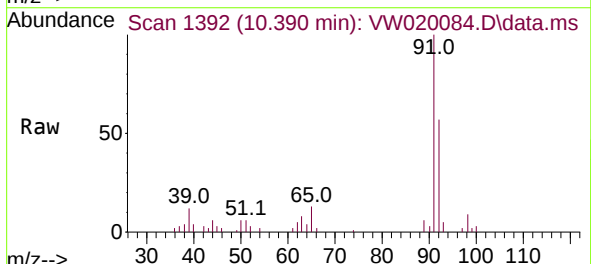
Tgt Ion: 84 Resp: 11179
Ion Ratio Lower Upper
84 100
86 58.5 42.6 79.0
49 121.4 83.4 154.8

Manual Integrations
APPROVED

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#42
Toluene
Concen: 0.371 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW020084.D
Acq: 21 Sep 2021 10:29



Tgt Ion: 91 Resp: 8244
Ion Ratio Lower Upper
91 100
92 57.4 42.2 78.4

