

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042122\
 Data File : VW022601.D
 Acq On : 21 Apr 2022 12:44
 Operator : SY/VA
 Sample : N2469-07
 Misc : 3.93g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFH3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/22/2022
 Supervised By :Mahesh Dadoda 04/26/2022

Quant Time: Apr 22 01:18:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 22 01:17:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	389914	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	287073	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	76677	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	98573	11.436	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	45.760%		
7) Chloroethane-d5	2.885	69	76035	14.075	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.280%		
11) 1,1-Dichloroethene-d2	4.013	63	115301m	10.313	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	41.240%#		
21) 2-Butanone-d5	7.080	46	53212	35.359	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	70.720%		
24) Chloroform-d	7.647	84	217272	17.828	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	71.320%		
26) 1,2-Dichloroethane-d4	8.299	65	116827m	16.777	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	67.120%#		
32) Benzene-d6	8.275	84	369021	21.040	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.160%		
36) 1,2-Dichloropropane-d6	9.268	67	115272	22.711	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	90.840%		
41) Toluene-d8	10.323	98	303332	17.659	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	70.640%		
43) trans-1,3-Dichloroprop...	10.579	79	36842	15.380	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.520%		
47) 2-Hexanone-d5	10.920	63	40103	42.467	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	84.940%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	75683	17.537	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	70.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	49261	18.138	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	72.560%#		
Target Compounds					Qvalue	
13) Acetone	4.129	43	9450	9.223	ug/L	86
42) Toluene	10.384	91	46091	2.064	ug/L	91

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

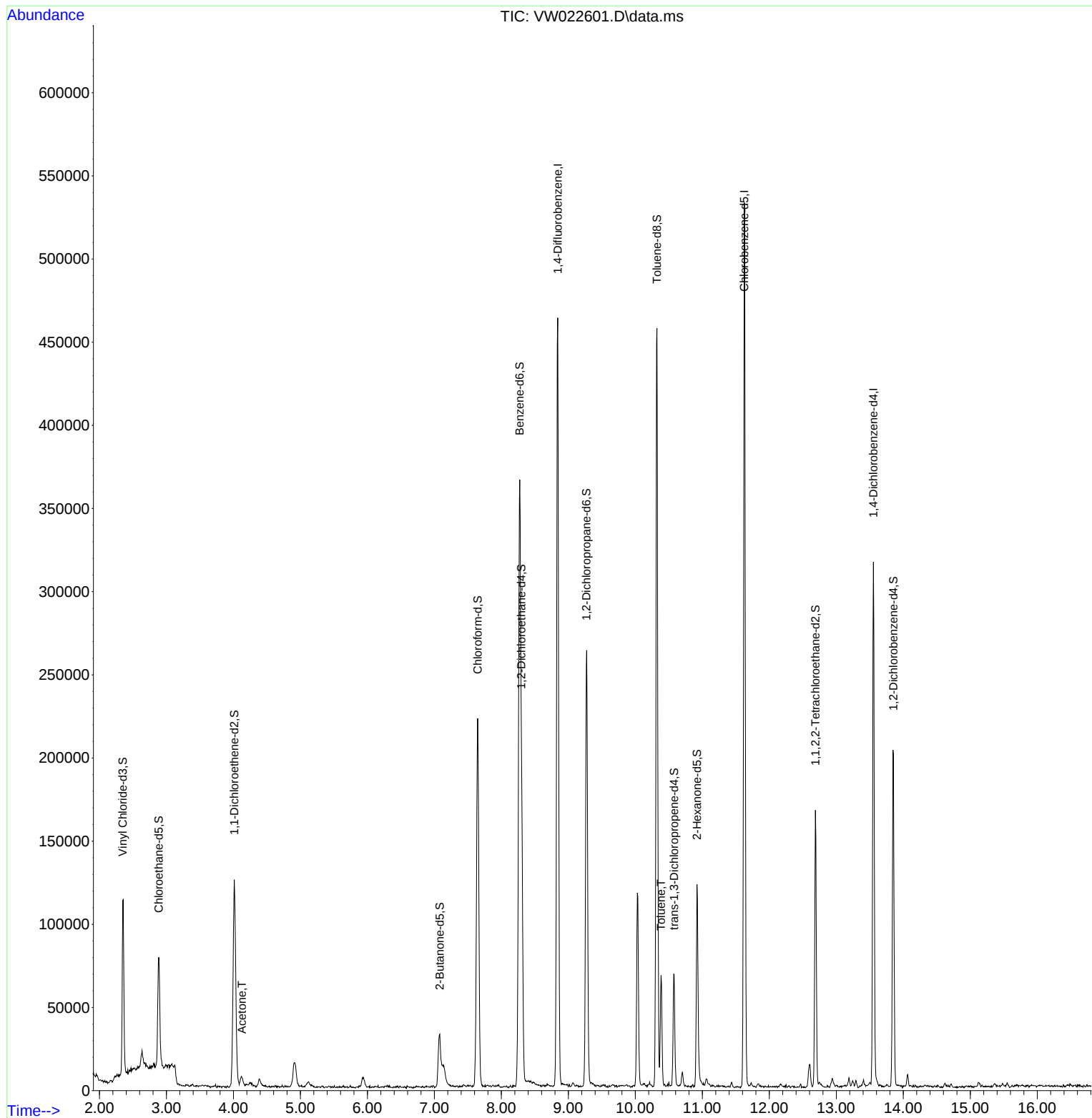
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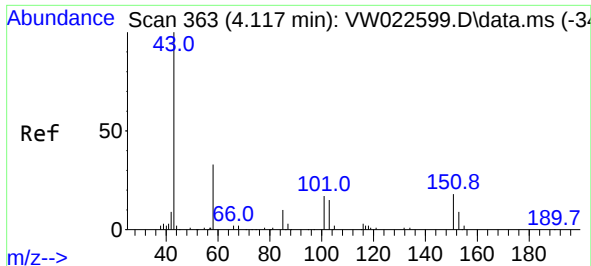
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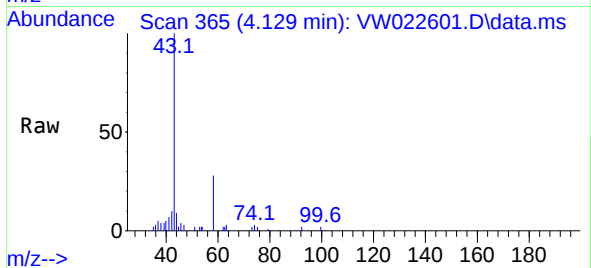
Quant Time: Apr 22 01:18:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 22 01:17:16 2022
Response via : Initial Calibration





#13
Acetone
Concen: 9.223 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022601.D
Acq: 21 Apr 2022 12:44

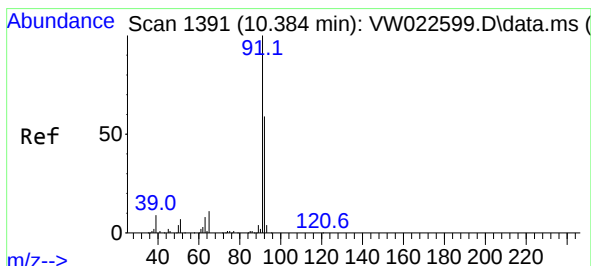
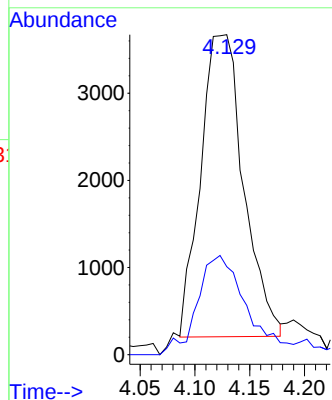
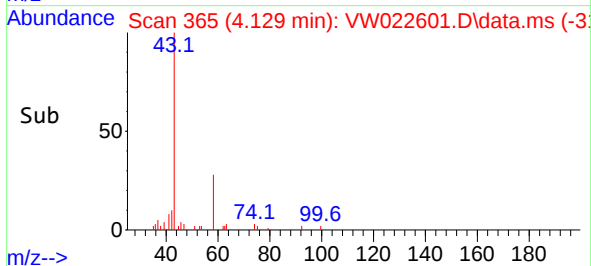
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Tgt Ion: 43 Resp: 9450
Ion Ratio Lower Upper
43 100
58 35.9 0.0 57.0

Manual Integrations
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#42
Toluene
Concen: 2.064 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. -0.000 min
Lab File: VW022601.D
Acq: 21 Apr 2022 12:44

Tgt Ion: 91 Resp: 46091
Ion Ratio Lower Upper
91 100
92 61.1 38.0 70.6

