

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041224\
 Data File : VW028423.D
 Acq On : 12 Apr 2024 12:05
 Operator : SY/MD
 Sample : P2078-17
 Misc : 4.52g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COAL8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/15/2024
 Supervised By :Mahesh Dadoda 04/15/2024

Quant Time: Apr 12 23:13:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 12 23:09:31 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	439627	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	372845	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	149064	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	170479	24.189	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 96.760%			
7) Chloroethane-d5	2.905	69	136293	25.514	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.040%			
11) 1,1-Dichloroethene-d2	4.021	65	73424	24.601	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 98.400%			
21) 2-Butanone-d5	7.075	46	86127	65.304	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 130.600%			
24) Chloroform-d	7.648	84	305804	26.657	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 106.640%			
26) 1,2-Dichloroethane-d4	8.307	65	174994m	29.353	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 117.400%			
32) Benzene-d6	8.276	84	610198	29.958	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 119.840%			
36) 1,2-Dichloropropane-d6	9.270	67	188287	31.100	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 124.400%#			
41) Toluene-d8	10.319	98	537697	29.031	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 116.120%			
43) trans-1,3-Dichloroprop...	10.575	79	63237	26.268	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 105.080%			
47) 2-Hexanone-d5	10.922	63	59636	71.110	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 142.220%#			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	136370	31.925	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 127.680%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	148871	31.579	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 126.320%#			
Target Compounds					Qvalue	
13) Acetone	4.125	43	8203	5.066	ug/L	77

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

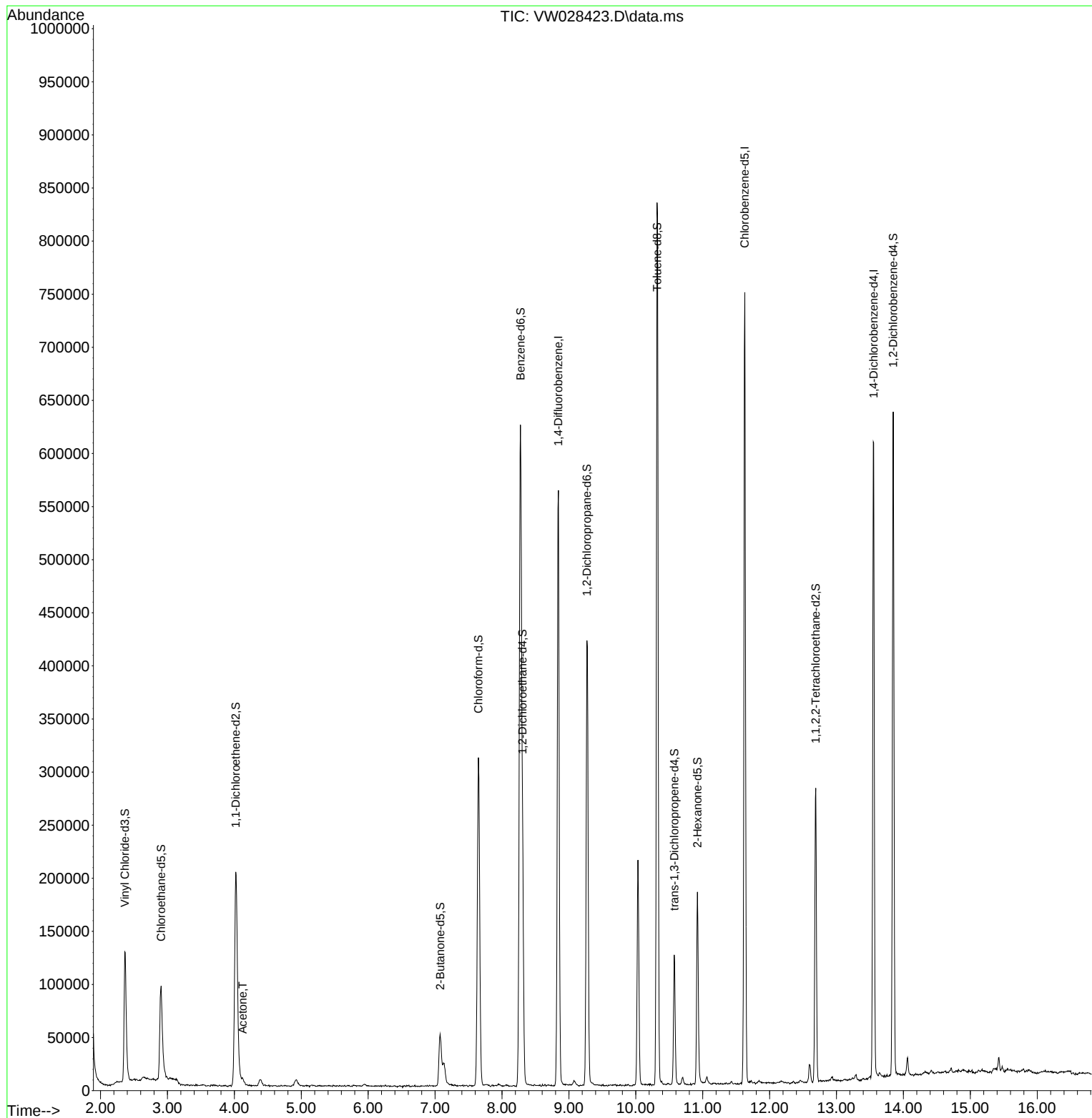
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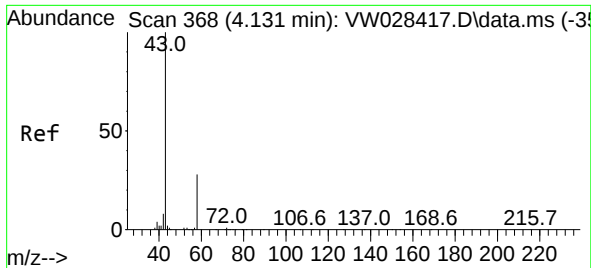
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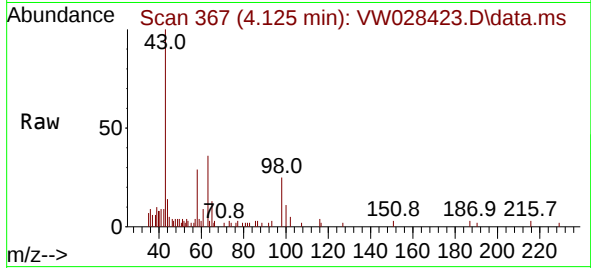
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Quant Title : SFAM01.0
QLast Update : Fri Apr 12 23:09:31 2024
Response via : Initial Calibration





#13
 Acetone
 Concen: 5.066 ug/L
 RT: 4.125 min Scan# 30
 Delta R.T. -0.006 min
 Lab File: VW028423.D
 Acq: 12 Apr 2024 12:05

Instrument :
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Tgt Ion: 43 Resp: 820
 Ion Ratio Lower Upper
 43 100
 58 15.0 0.0 53.4

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