

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024466.D
 Acq On : 29 Aug 2022 23:48
 Operator : SY/VA
 Sample : N4344-12
 Misc : 5.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVR1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/30/2022
 Supervised By : Mahesh Dadoda 08/31/2022

Quant Time: Aug 30 00:26:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 30 00:24:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	362578	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	338496	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	147997	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	180675	18.077	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	72.320%		
7) Chloroethane-d5	2.873	69	108916	14.544	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery =	58.160%		
11) 1,1-Dichloroethene-d2	4.007	63	130795	15.089	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery =	60.360%		
21) 2-Butanone-d5	7.074	46	55864m	30.346	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	60.700%		
24) Chloroform-d	7.641	84	202030m	17.332	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery =	69.320%		
26) 1,2-Dichloroethane-d4	8.299	65	118046	16.699	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery =	66.800%#		
32) Benzene-d6	8.269	84	388461	20.030	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery =	80.120%		
36) 1,2-Dichloropropane-d6	9.274	67	116151	19.257	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery =	77.040%		
41) Toluene-d8	10.323	98	360548	19.553	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery =	78.200%		
43) trans-1,3-Dichloroprop...	10.573	79	45154	15.998	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery =	64.000%		
47) 2-Hexanone-d5	10.921	63	45487	33.701	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery =	67.400%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	106710	15.626	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery =	62.520%		
66) 1,2-Dichlorobenzene-d4	13.853	152	114251	20.500	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery =	82.000%		
Target Compounds						
13) Acetone	4.123	43	4479	4.077	ug/L	93
46) Tetrachloroethene	10.860	164	96677	22.411	ug/L	89

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

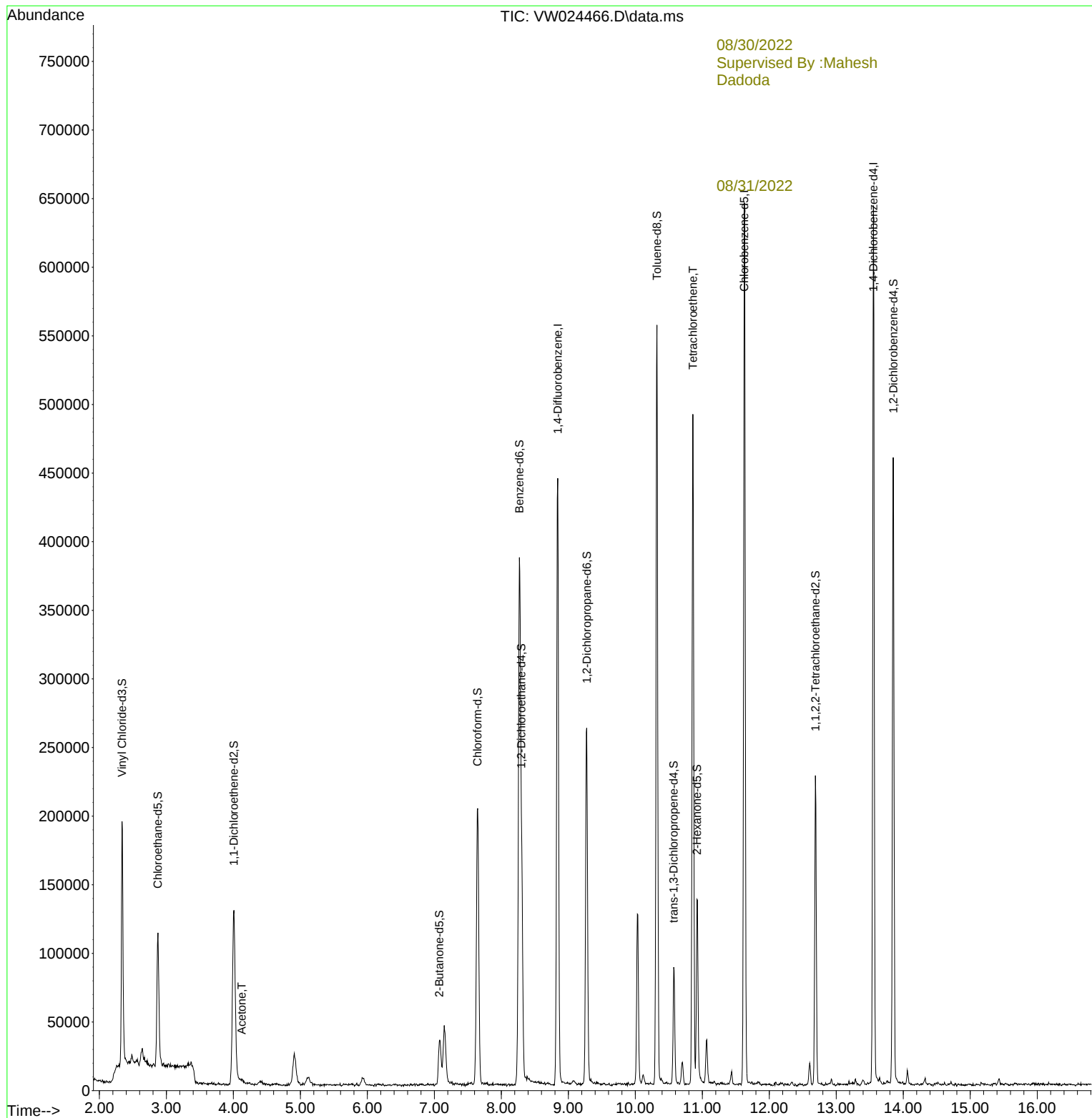
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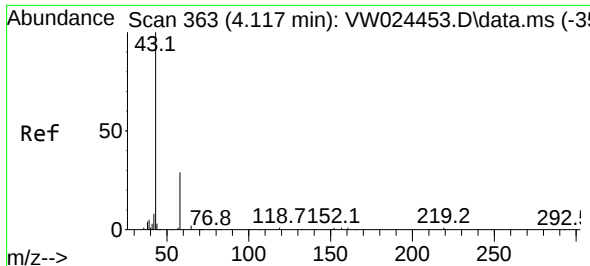
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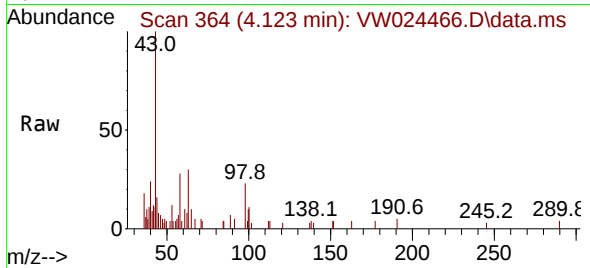
Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/31/2022





#13
Acetone
Concen: 4.077 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW024466.D
Acq: 29 Aug 2022 23:48

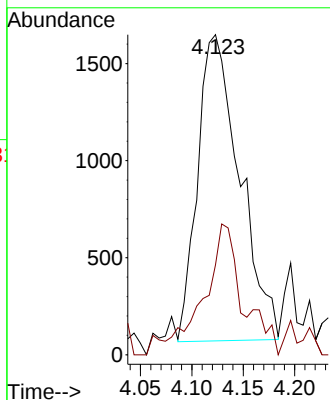
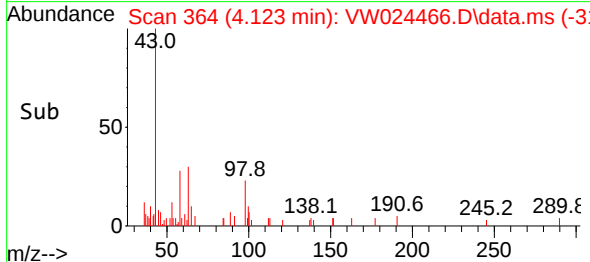
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Tgt Ion: 43 Resp: 4479
Ion Ratio Lower Upper
43 100
58 33.1 0.0 58.4

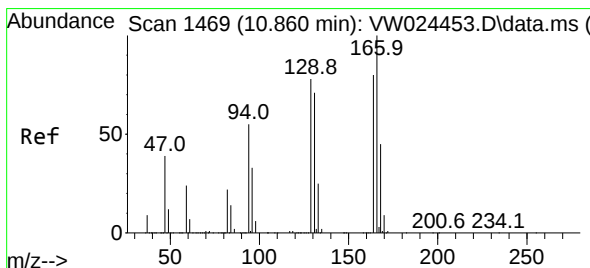
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Dadoda

08/31/2022



#46
Tetrachloroethene
Concen: 22.411 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.000 min
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Tgt Ion:164 Resp: 96677
Ion Ratio Lower Upper
164 100
129 97.7 72.9 135.3
131 102.4 63.7 118.3
166 138.9 86.2 160.0

