

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
 Data File : VW022555.D
 Acq On : 15 Apr 2022 13:41
 Operator : SY/VA
 Sample : N2373-11
 Misc : 5.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFF0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/17/2022
 Supervised By :Mahesh Dadoda 04/20/2022

Quant Time: Apr 15 23:18:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 15 23:17:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	293089	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.633	117	223032	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	68935	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	100737	15.547	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.200%		
7) Chloroethane-d5	2.891	69	73370	18.068	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	72.280%		
11) 1,1-Dichloroethene-d2	4.019	63	103614	12.329	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	49.320%		
21) 2-Butanone-d5	7.079	46	70098	61.968	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	123.940%		
24) Chloroform-d	7.652	84	206065	22.494	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.960%		
26) 1,2-Dichloroethane-d4	8.305	65	122675	23.437	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.760%		
32) Benzene-d6	8.280	84	340176	24.965	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	99.840%		
36) 1,2-Dichloropropane-d6	9.274	67	113690	28.831	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	115.320%		
41) Toluene-d8	10.323	98	275496	20.643	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	82.560%		
43) trans-1,3-Dichloroprop...	10.579	79	35323	18.980	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	75.920%		
47) 2-Hexanone-d5	10.920	63	45003	61.340	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	122.680%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	100458	29.961	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	119.840%		
66) 1,2-Dichlorobenzene-d4	13.852	152	57243	23.444	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.760%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	4159m	5.400	ug/L	
16) Methylene chloride	4.933	84	20776m	4.711	ug/L	

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

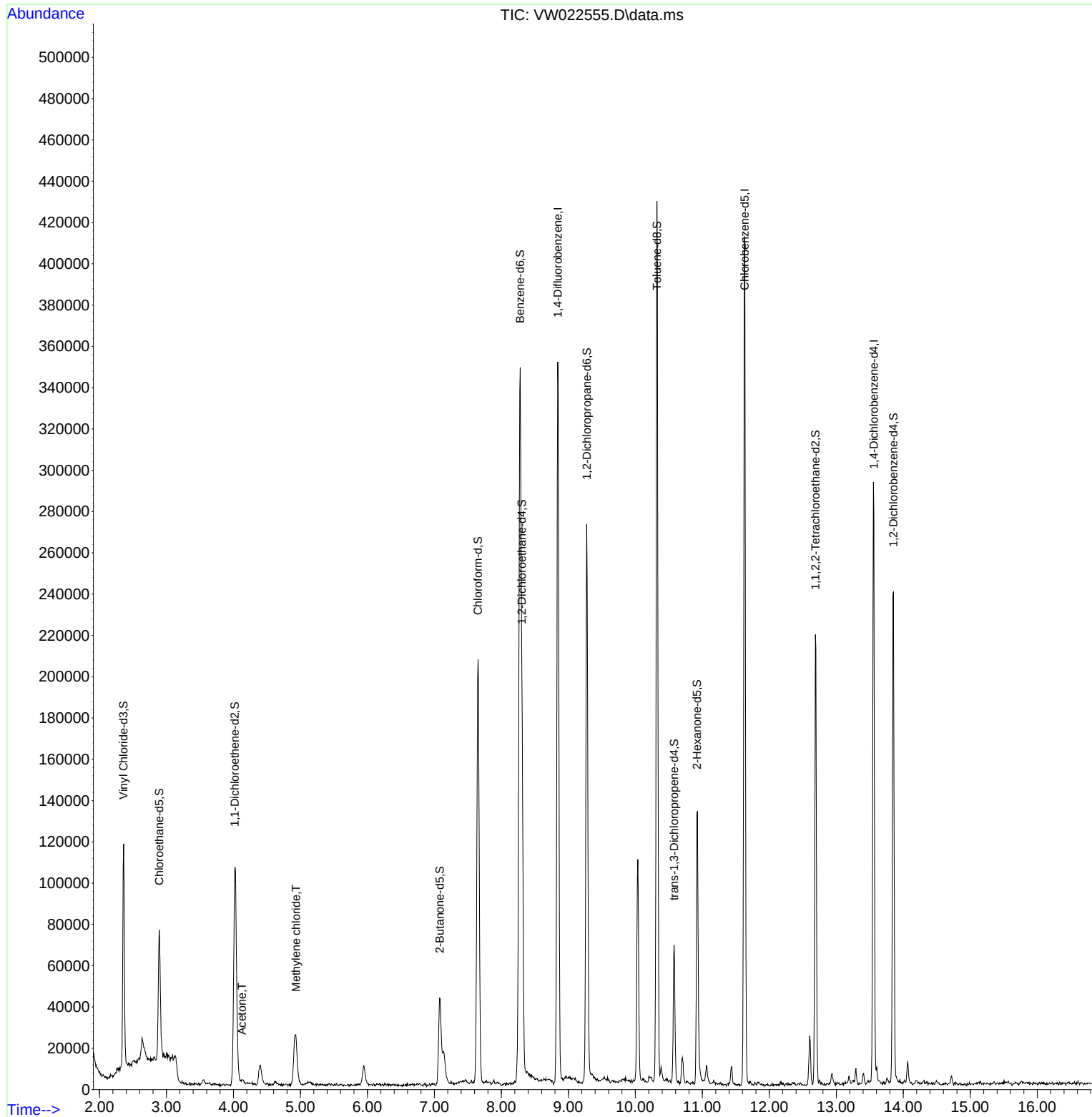
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041522\
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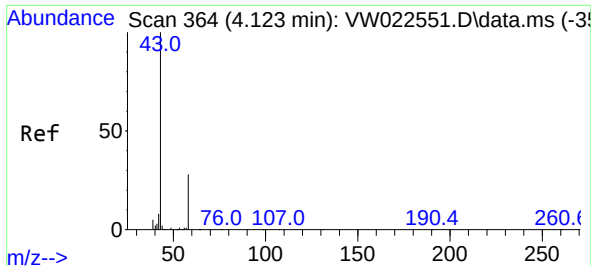
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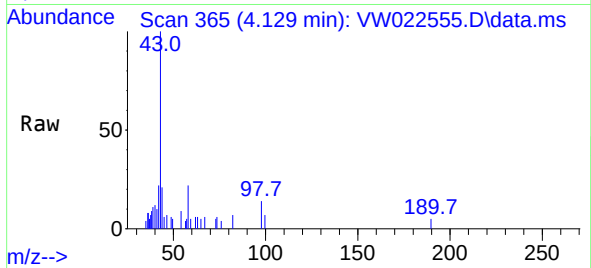
Reviewed By :Semsettin Yesilyurt 04/17/2022
Supervised By :Mahesh Dadoda 04/20/2022





#13
Acetone
Concen: 5.400 ug/L m
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022555.D
Acq: 15 Apr 2022 13:41

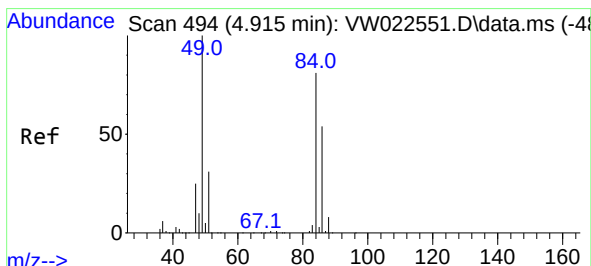
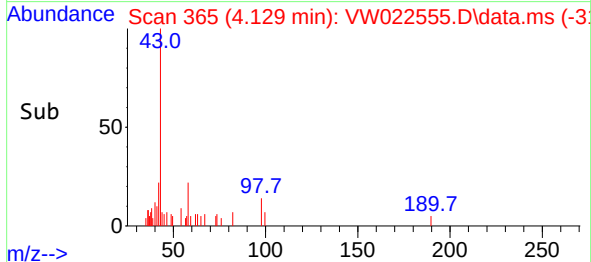
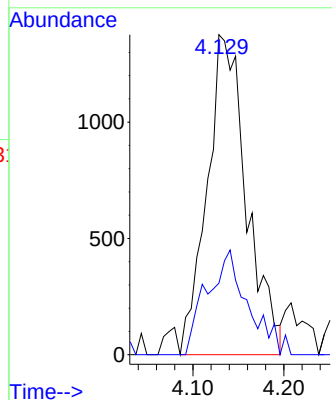
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Tgt Ion: 43 Resp: 4159
Ion Ratio Lower Upper
43 100
58 19.7 0.0 57.0

Manual Integrations
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#16
Methylene chloride
Concen: 4.711 ug/L m
RT: 4.933 min Scan# 497
Delta R.T. 0.018 min
Lab File: VW022555.D
Acq: 15 Apr 2022 13:41

Tgt Ion: 84 Resp: 20776
Ion Ratio Lower Upper
84 100
86 62.2 42.8 79.4
49 119.0 94.2 175.0

