

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050622\
 Data File : VW022907.D
 Acq On : 06 May 2022 22:57
 Operator : SY/VA
 Sample : N2711-06
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXL97

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/07/2022
 Supervised By :Mahesh Dadoda 05/10/2022

Quant Time: May 07 03:06:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 07 01:54:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	301227	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	294746	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	139814	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	102774	16.630	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.520%		
7) Chloroethane-d5	2.885	69	83837	20.852	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.400%		
11) 1,1-Dichloroethene-d2	4.019	63	105722	13.239	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	52.960%		
21) 2-Butanone-d5	7.079	46	57949	49.317	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.640%		
24) Chloroform-d	7.646	84	195907	22.198	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	88.800%		
26) 1,2-Dichloroethane-d4	8.305	65	113525	23.454	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	93.800%		
32) Benzene-d6	8.274	84	360784	21.236	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	84.960%		
36) 1,2-Dichloropropane-d6	9.274	67	111002	23.260	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.040%		
41) Toluene-d8	10.323	98	330461	20.136	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.560%		
43) trans-1,3-Dichloroprop...	10.579	79	43646	19.863	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.440%		
47) 2-Hexanone-d5	10.920	63	48107	52.806	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.620%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	107901	24.258	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.040%		
66) 1,2-Dichlorobenzene-d4	13.853	152	114787	23.486	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.960%		
Target Compounds					Qvalue	
13) Acetone	4.117	43	5509m	6.262	ug/L	
46) Tetrachloroethene	10.859	164	6541	1.823	ug/L	91

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

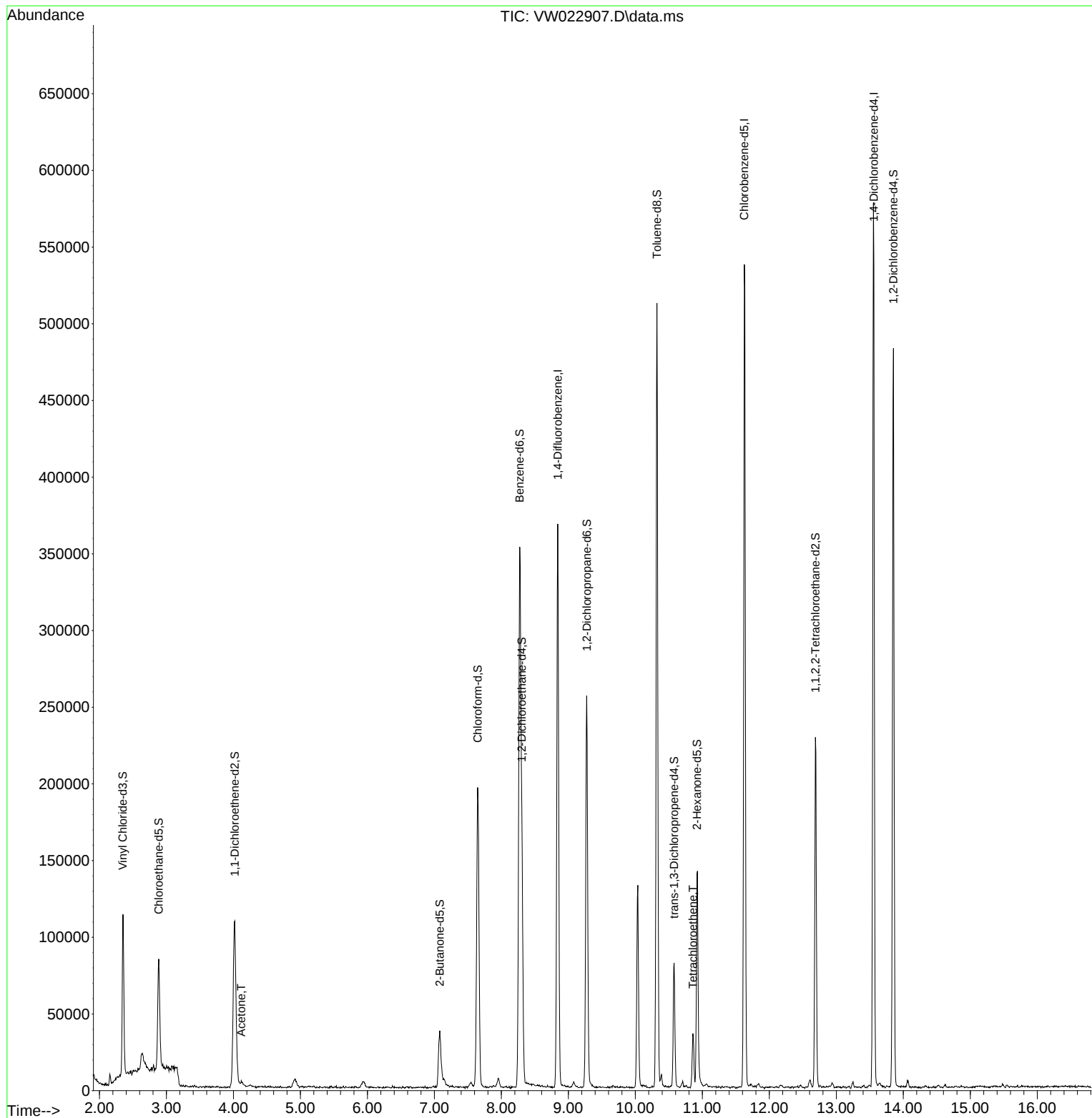
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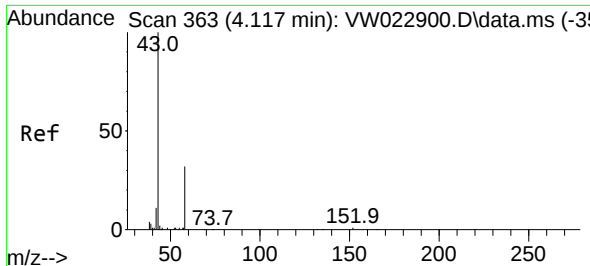
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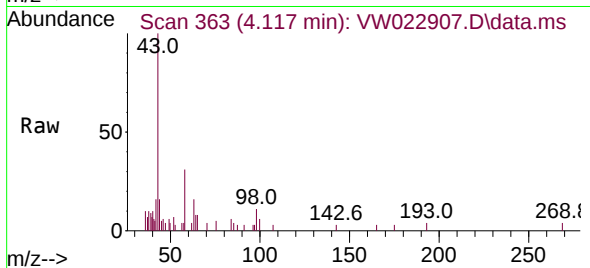
Reviewed By : Semsettin Yesilyurt 05/07/2022
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#13
Acetone
Concen: 6.262 ug/L m
RT: 4.117 min Scan# 363
Delta R.T. -0.000 min
Lab File: VW022907.D
Acq: 06 May 2022 22:57

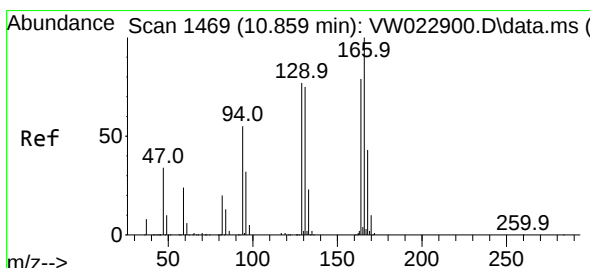
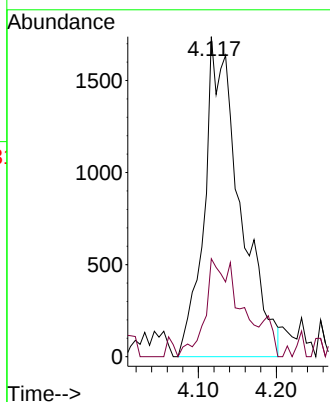
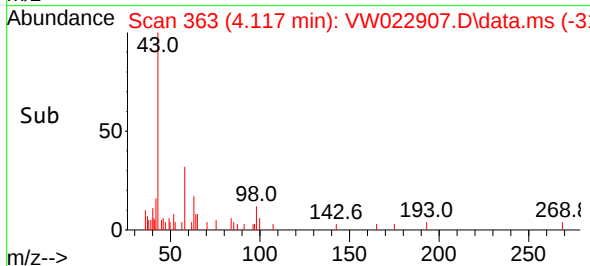
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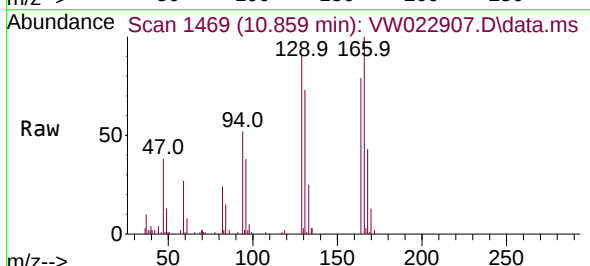
Tgt Ion: 43 Resp: 5509
Ion Ratio Lower Upper
43 100
58 15.6 0.0 64.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/07/2022
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#46
Tetrachloroethene
Concen: 1.823 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022907.D
Acq: 06 May 2022 22:57



Tgt Ion:164 Resp: 6541
Ion Ratio Lower Upper
164 100
129 115.6 76.9 142.7
131 93.3 75.1 139.5
166 127.2 96.0 178.2

