

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
 Data File : VW022797.D
 Acq On : 04 May 2022 13:17
 Operator : SY/VA
 Sample : N2632-11RE
 Misc : 6.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4B3RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022
 Supervised By :Mahesh Dadoda 05/09/2022

Quant Time: May 04 23:36:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 04 23:28:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	198307	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	108183	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	17854	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	110571	27.177	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.720%			
7) Chloroethane-d5	2.885	69	72086	27.234	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.920%			
11) 1,1-Dichloroethene-d2	4.019	63	87131	16.574	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 66.280%			
21) 2-Butanone-d5	7.080	46	52905	68.391	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 136.780%#			
24) Chloroform-d	7.653	84	155494	26.763	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 107.040%			
26) 1,2-Dichloroethane-d4	8.305	65	89918	28.218	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 112.880%			
32) Benzene-d6	8.275	84	276552	44.351	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 177.400%#			
36) 1,2-Dichloropropane-d6	9.274	67	89735	51.230	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 204.920%#			
41) Toluene-d8	10.323	98	186834	31.017	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 124.080%			
43) trans-1,3-Dichloroprop...	10.579	79	21985	27.260	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 109.040%			
47) 2-Hexanone-d5	10.920	63	36800	110.055	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 220.120%#			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	79764	48.857	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 195.440%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	23209	37.187	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 148.760%#			
Target Compounds					Qvalue	
13) Acetone	4.135	43	4383m	7.568	ug/L	
42) Toluene	10.384	91	9238	1.293	ug/L	82

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

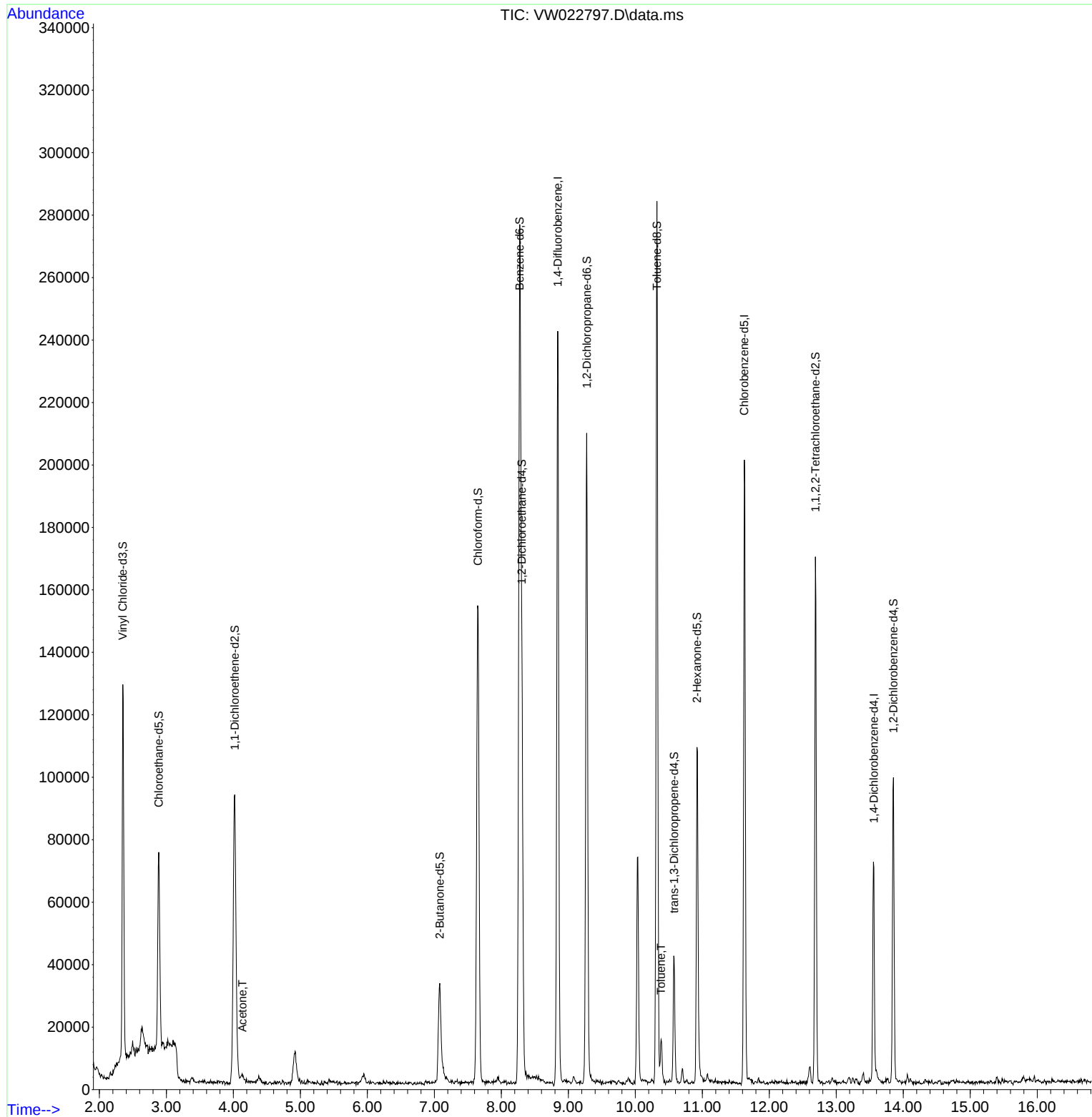
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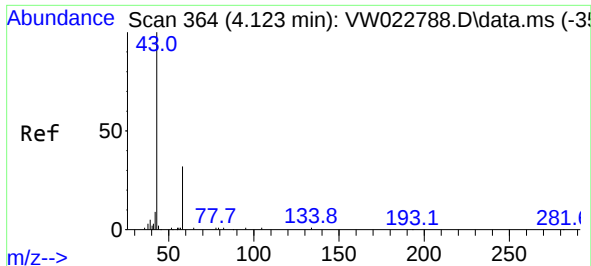
Instrument :
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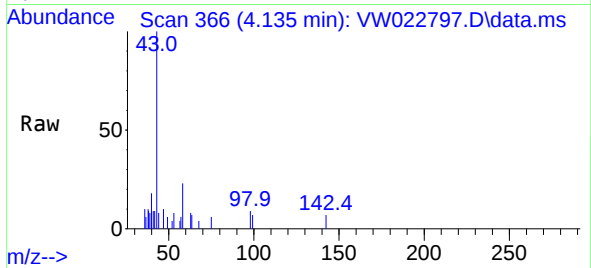
Reviewed By : Semsettin Yesilyurt 05/05/2022
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#13
Acetone
Concen: 7.568 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.012 min
Lab File: VW022797.D
Acq: 04 May 2022 13:17

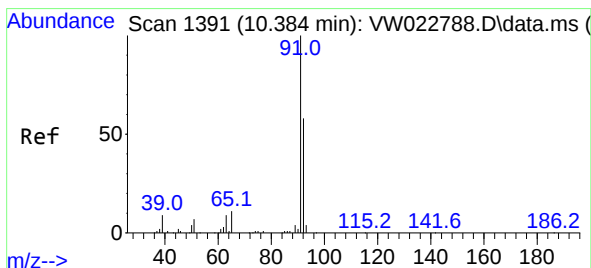
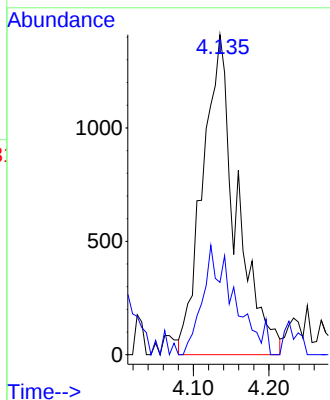
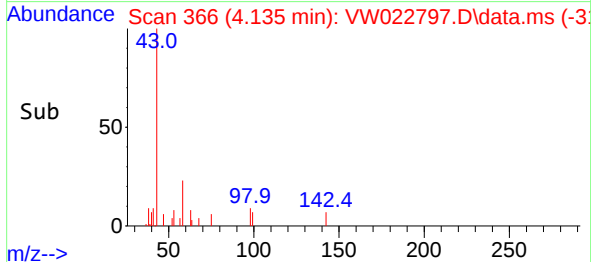
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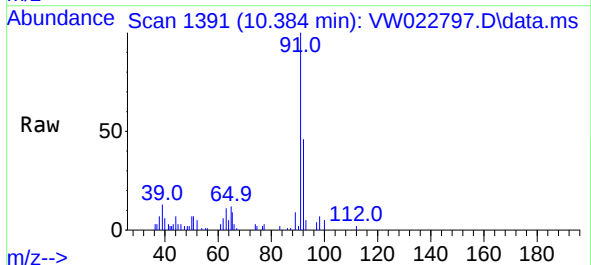
Tgt Ion: 43 Resp: 438
Ion Ratio Lower Upper
43 100
58 10.8 0.0 64.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/05/2022
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#42
Toluene
Concen: 1.293 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. 0.000 min
Lab File: VW022797.D
Acq: 04 May 2022 13:17



Tgt Ion: 91 Resp: 9238
Ion Ratio Lower Upper
91 100
92 46.0 41.6 77.2

