

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042722\
 Data File : VW022642.D
 Acq On : 27 Apr 2022 15:08
 Operator : SY/VA
 Sample : VIBLK437
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK437

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2022
 Supervised By :Mahesh Dadoda 05/04/2022

Quant Time: Apr 28 01:12:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 28 01:10:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	288699	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	279577	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	149049	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	123690	19.380	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	77.520%		
7) Chloroethane-d5	2.892	69	82256	20.565	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.240%		
11) 1,1-Dichloroethene-d2	4.019	63	141615	17.107	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	68.440%		
21) 2-Butanone-d5	7.086	46	55375	49.697	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	99.400%		
24) Chloroform-d	7.653	84	212661	23.567	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	94.280%		
26) 1,2-Dichloroethane-d4	8.305	65	118916m	23.064	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.240%		
32) Benzene-d6	8.275	84	419272	24.546	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.200%		
36) 1,2-Dichloropropane-d6	9.275	67	119090	24.092	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.360%		
41) Toluene-d8	10.323	98	397902	23.785	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	95.160%		
43) trans-1,3-Dichloroprop...	10.579	79	46904	20.106	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.440%		
47) 2-Hexanone-d5	10.927	63	44099	47.951	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.900%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	103778	24.691	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	98.760%		
66) 1,2-Dichlorobenzene-d4	13.847	152	125493	23.771	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	95.080%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	4645	6.123	ug/L	91
16) Methylene chloride	4.922	84	21135	4.865	ug/L	84

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

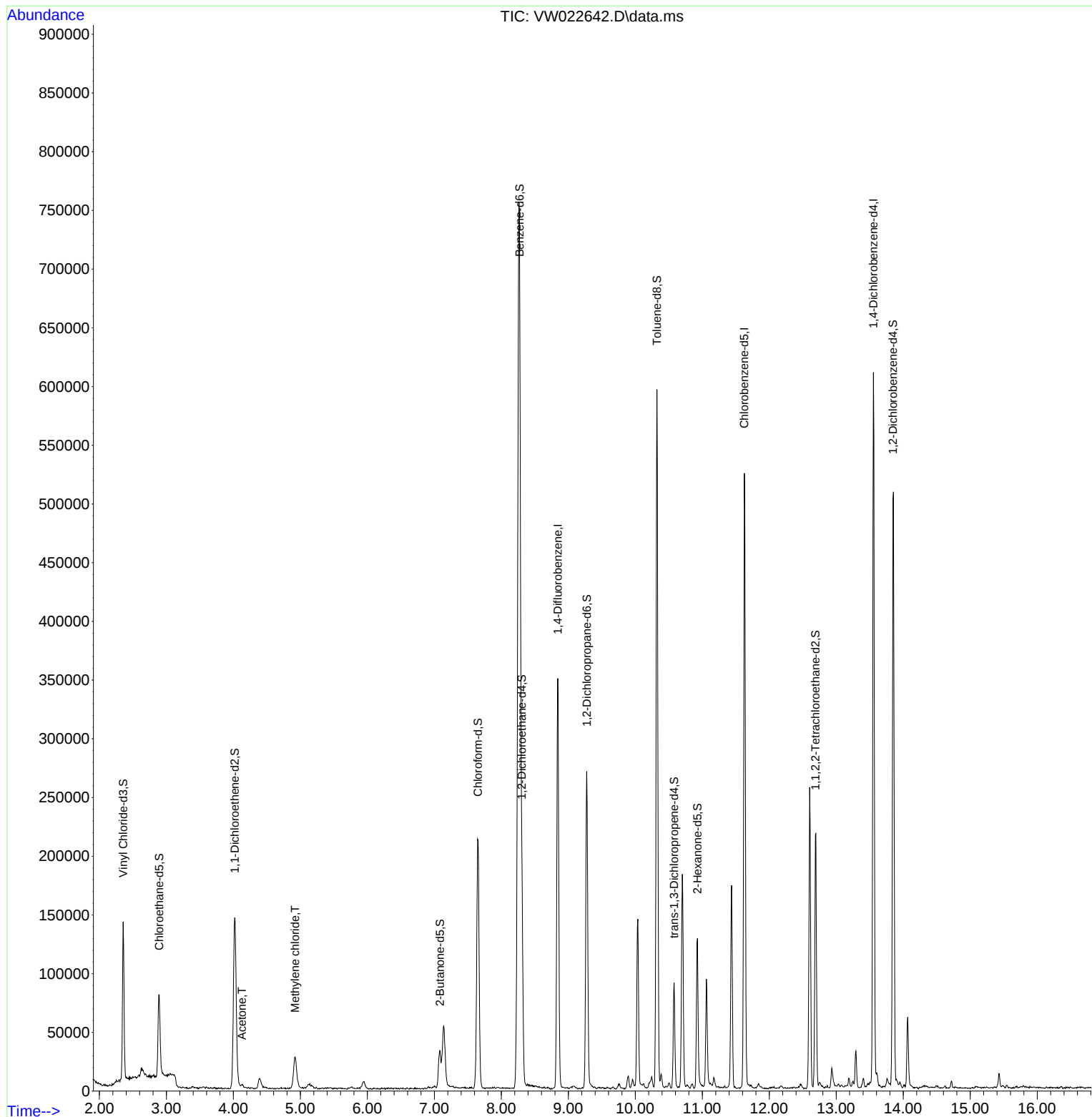
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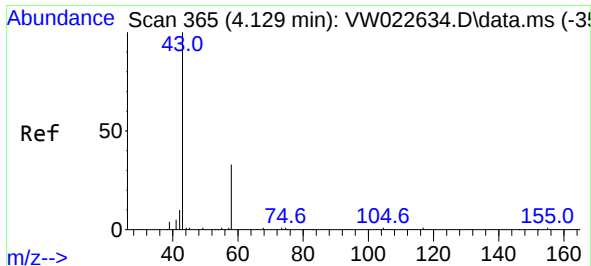
Instrument :
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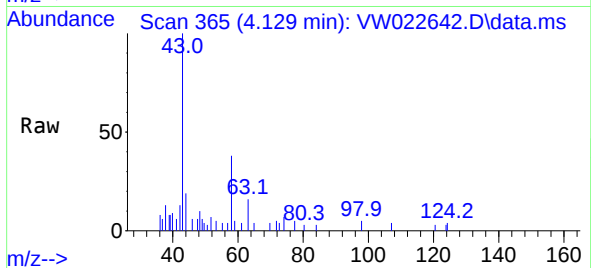
Reviewed By :Semsettin Yesilyurt 04/28/2022
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#13
Acetone
Concen: 6.123 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW022642.D
Acq: 27 Apr 2022 15:08

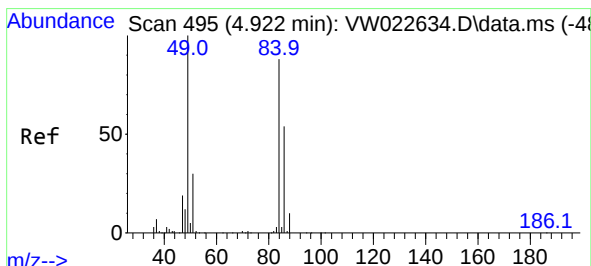
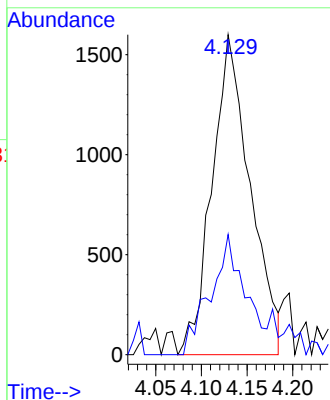
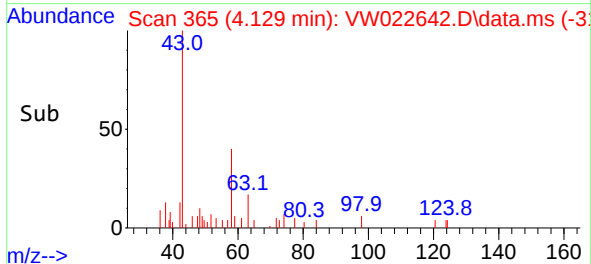
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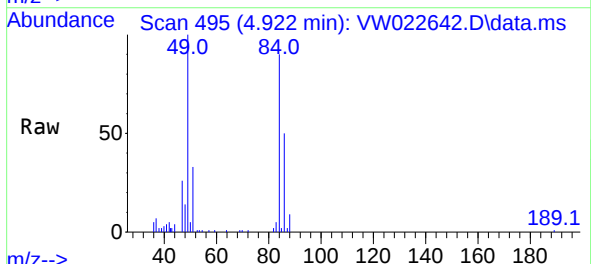
Tgt Ion: 43 Resp: 464
Ion Ratio Lower Upper
43 100
58 23.9 0.0 57.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 04/28/2022
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#16
Methylene chloride
Concen: 4.865 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW022642.D
Acq: 27 Apr 2022 15:08



Tgt Ion: 84 Resp: 21135
Ion Ratio Lower Upper
84 100
86 55.2 42.8 79.4
49 111.3 94.2 175.0

