

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031122\
 Data File : VW022304.D
 Acq On : 11 Mar 2022 16:55
 Operator : SY/VA
 Sample : N1819-19
 Misc : 5.38g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRY9

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/13/2022
 Supervised By :Mahesh Dadoda 03/14/2022

Quant Time: Mar 11 21:05:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 11 21:01:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	178143	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	166652	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	80998	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	59062	25.419	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.680%
7) Chloroethane-d5	2.879	69	46671	25.529	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.120%
11) 1,1-Dichloroethene-d2	4.007	63	54907	15.431	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.720%
21) 2-Butanone-d5	7.068	46	21488	55.003	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.000%
24) Chloroform-d	7.647	84	89683	22.564	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.240%
26) 1,2-Dichloroethane-d4	8.305	65	48409	23.431	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.720%
32) Benzene-d6	8.275	84	173025	22.309	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.240%
36) 1,2-Dichloropropane-d6	9.274	67	49430	22.949	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.800%
41) Toluene-d8	10.323	98	163316	21.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.720%
43) trans-1,3-Dichloroprop...	10.573	79	20527	21.494	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.960%
47) 2-Hexanone-d5	10.921	63	17434	49.213	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.420%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	45988	24.328	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.320%
66) 1,2-Dichlorobenzene-d4	13.847	152	60375	23.207	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.840%
Target Compounds						Qvalue
13) Acetone	4.123	43	1579m	4.949	ug/L	
20) cis-1,2-Dichloroethene	7.177	96	1596	0.729	ug/L	74

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

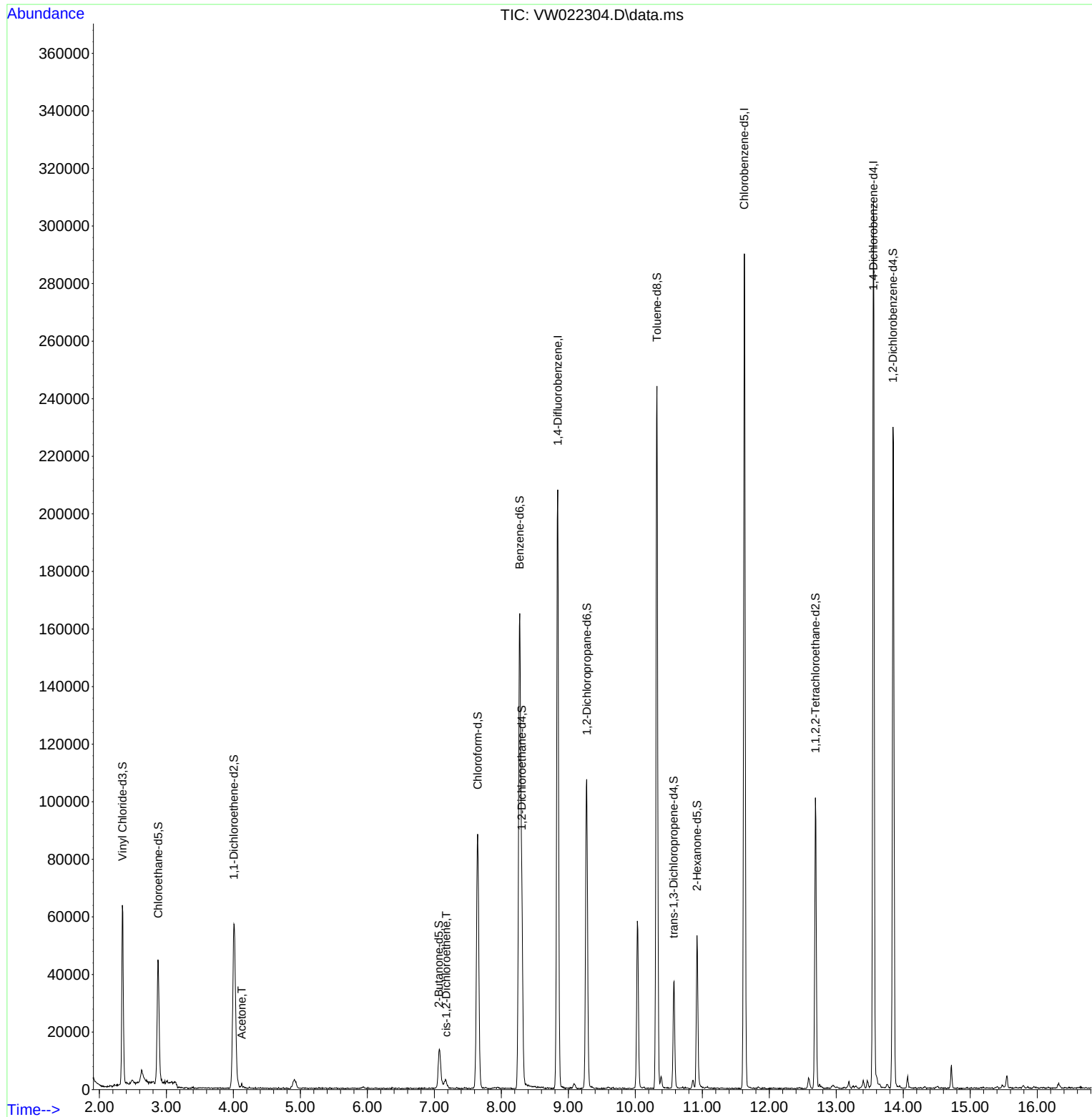
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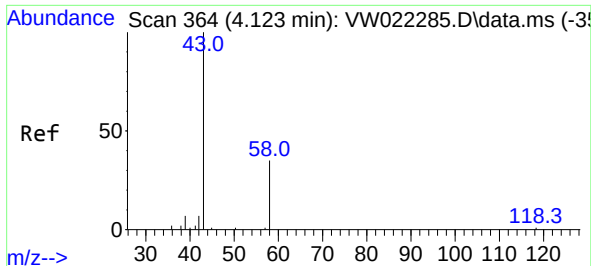
Instrument :
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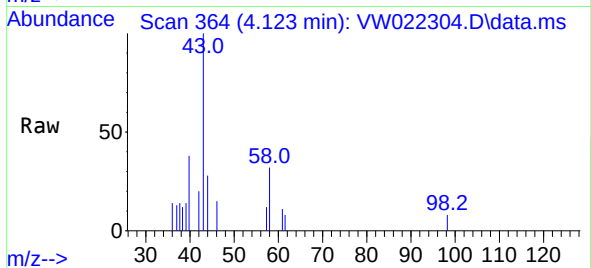
Reviewed By :Semsettin Yesilyurt 03/13/2022
Supervised By :Mahesh Dadoda 03/14/2022





#13
Acetone
Concen: 4.949 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW022304.D
Acq: 11 Mar 2022 16:55

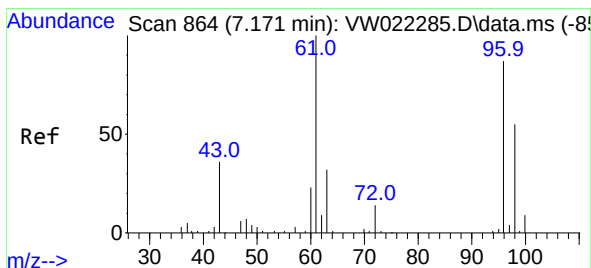
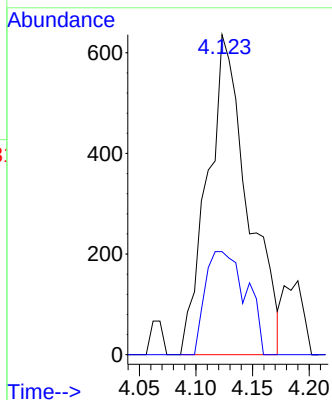
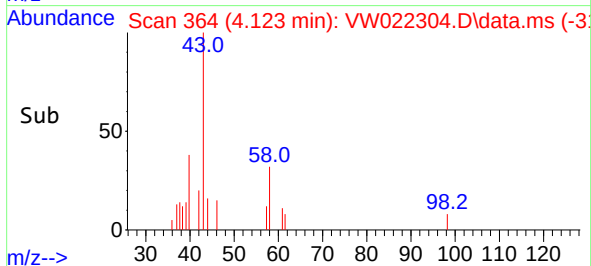
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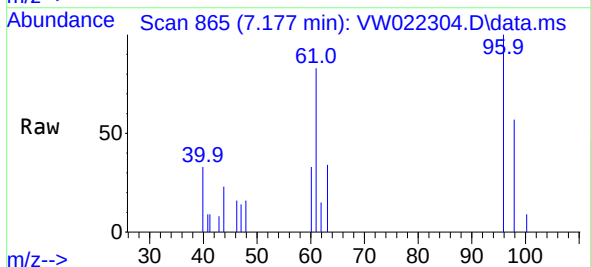
Tgt Ion: 43 Resp: 1579
Ion Ratio Lower Upper
43 100
58 26.6 0.0 69.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 03/13/2022
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#20
cis-1,2-Dichloroethene
Concen: 0.729 ug/L
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW022304.D
Acq: 11 Mar 2022 16:55



Tgt Ion: 96 Resp: 1596
Ion Ratio Lower Upper
96 100
61 82.8 76.8 142.6
68 0.0 0.0 0.0

