

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024438.D
 Acq On : 29 Aug 2022 11:10
 Operator : SY/VA
 Sample : N4346-07
 Misc : 6.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/31/2022

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 Dadoda
 08/31/2022

Quant Time: Aug 29 22:55:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 22:53:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	479642	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	421111	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	190230	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	206647	15.629	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.520%
7) Chloroethane-d5	2.873	69	160576	16.209	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.840%
11) 1,1-Dichloroethene-d2	4.007	63	169449	14.777	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.120%
21) 2-Butanone-d5	7.080	46	51778m	21.261	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.520%
24) Chloroform-d	7.647	84	272082	17.645	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.560%
26) 1,2-Dichloroethane-d4	8.305	65	155018m	16.577	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	66.320%#
32) Benzene-d6	8.269	84	455994	18.899	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.600%
36) 1,2-Dichloropropane-d6	9.268	67	156461	20.851	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.400%
41) Toluene-d8	10.323	98	372993	16.259	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.040%
43) trans-1,3-Dichloroprop...	10.579	79	46996	13.384	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	53.520%
47) 2-Hexanone-d5	10.921	63	34822	20.738	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	41.480%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	127305	14.985	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	59.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	136930	19.115	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.440%
Target Compounds					Qvalue	
13) Acetone	4.123	43	6191	4.260	ug/L	99
46) Tetrachloroethene	10.853	164	298681	55.654	ug/L	97

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

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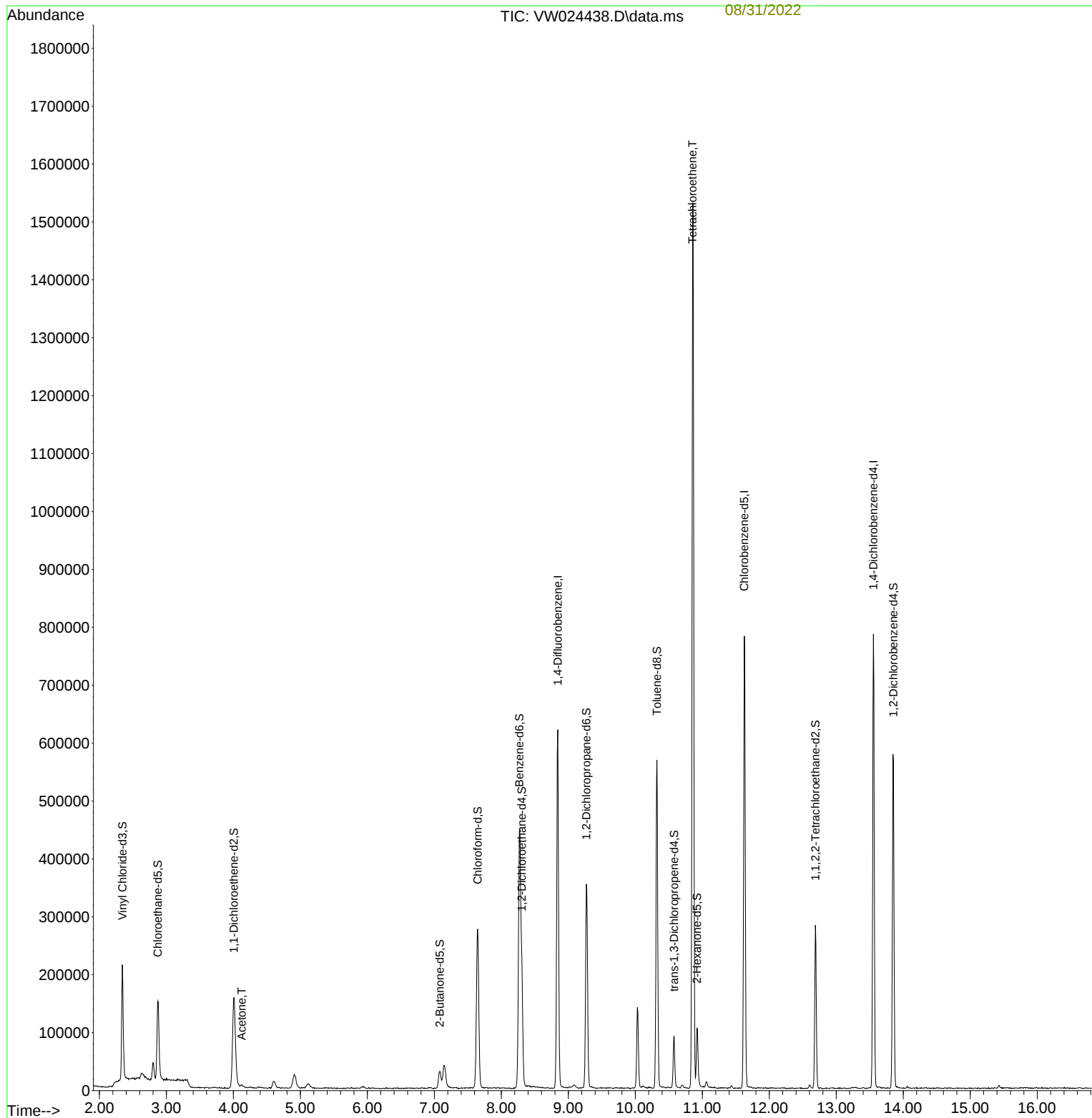
Instrument :
MSVOA_W
ClientSampleId :
DBVU7

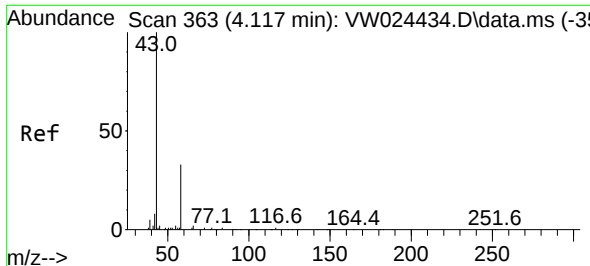
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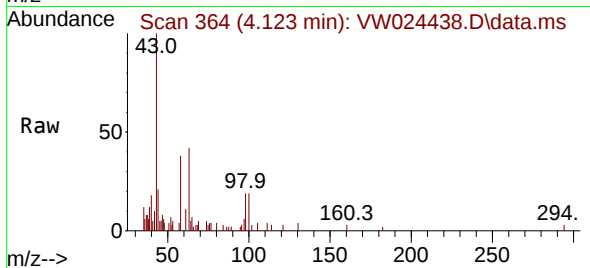
Supervised By :Mahesh
Dadoda
08/31/2022





#13
Acetone
Concen: 4.260 ug/L
RT: 4.123 min Scan# 363
Delta R.T. 0.006 min
Lab File: VW024438.D
Acq: 29 Aug 2022 11:10

Instrument :
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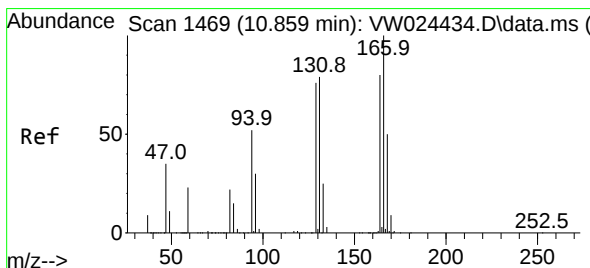
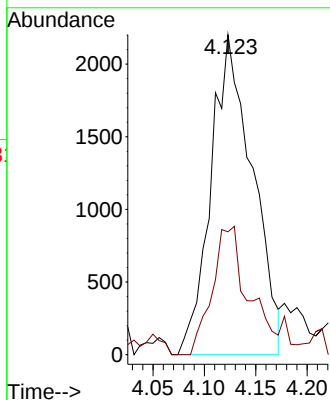
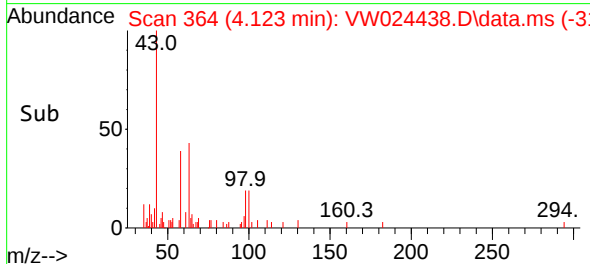


Tgt Ion: 43 Resp: 619
Ion Ratio Lower Upper
43 100
58 29.8 0.0 58.4

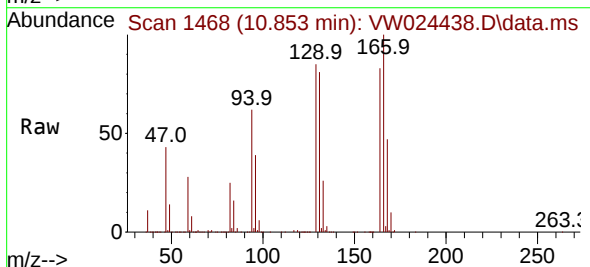
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#46
Tetrachloroethene
Concen: 55.654 ug/L
RT: 10.853 min Scan# 1468
Delta R.T. -0.006 min
Lab File: VW024438.D
Acq: 29 Aug 2022 11:10



Tgt Ion:164 Resp: 298681
Ion Ratio Lower Upper
164 100
129 102.7 72.9 135.3
131 97.7 63.7 118.3
166 120.2 86.2 160.0

