

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082422\
 Data File : VW024323.D
 Acq On : 24 Aug 2022 15:47
 Operator : SY/VA
 Sample : N4319-06
 Misc : 5.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZH8

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/25/2022
 Supervised By : Mahesh Dadoda 08/25/2022

Quant Time: Aug 25 01:33:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Aug 25 01:31:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	285705	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	283643	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	105845	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	122922	20.583	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.320%
7) Chloroethane-d5	2.873	69	96223	25.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.480%
11) 1,1-Dichloroethene-d2	4.001	63	74480	10.943	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	43.760%#
21) 2-Butanone-d5	7.080	46	52513	47.264	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.520%
24) Chloroform-d	7.647	84	168157	19.452	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.800%
26) 1,2-Dichloroethane-d4	8.299	65	101100	21.065	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.240%
32) Benzene-d6	8.275	84	299187	17.885	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.560%
36) 1,2-Dichloropropane-d6	9.268	67	97528	19.746	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.000%
41) Toluene-d8	10.323	98	251296	16.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	64.280%
43) trans-1,3-Dichloroprop...	10.579	79	35648	16.478	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.920%
47) 2-Hexanone-d5	10.927	63	38055	41.714	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.420%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	95781	19.988	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	79456	20.514	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.040%
Target Compounds					Qvalue	
13) Acetone	4.123	43	14889	18.202	ug/L	84
16) Methylene chloride	4.915	84	20458m	4.061	ug/L	

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

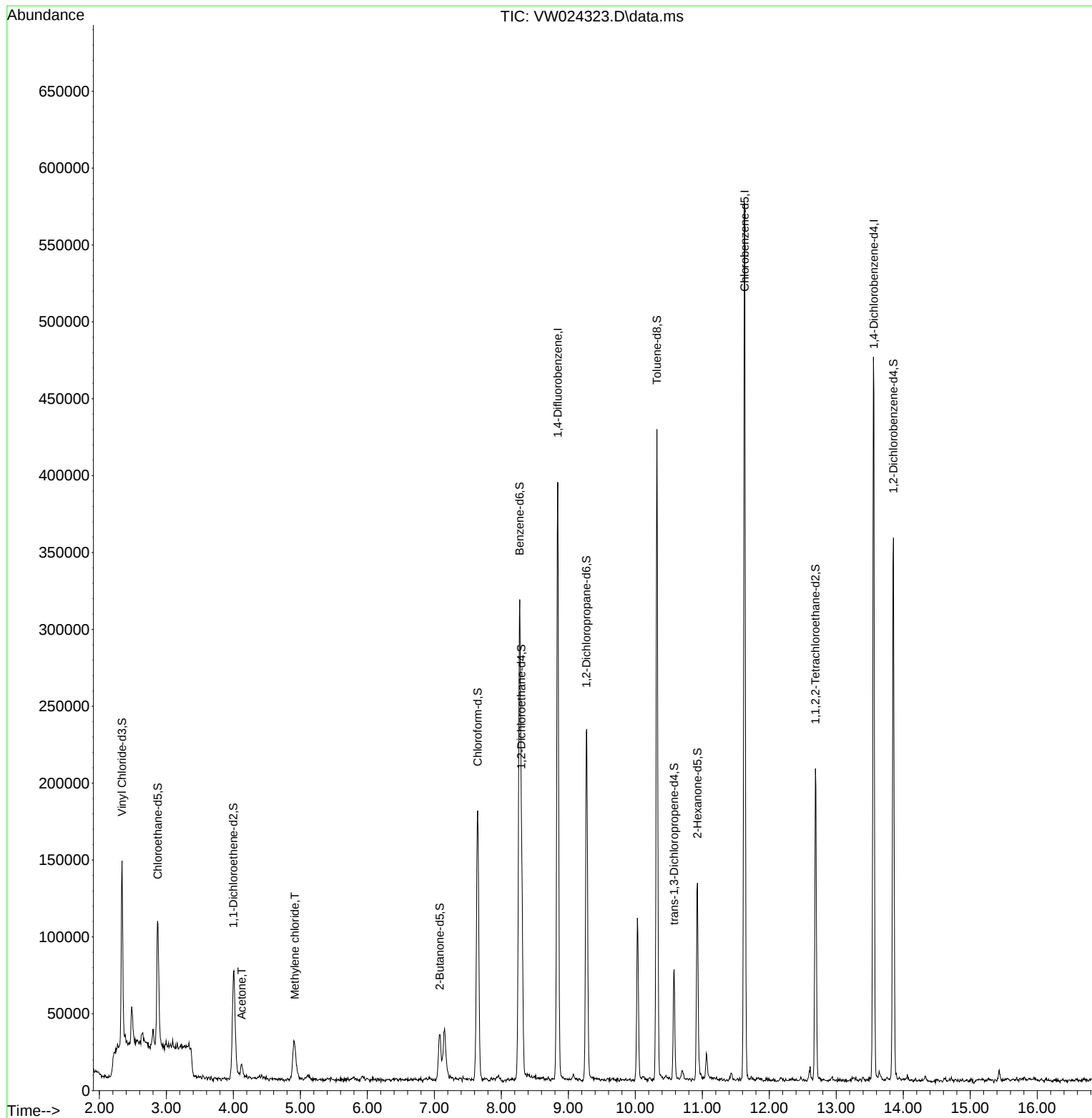
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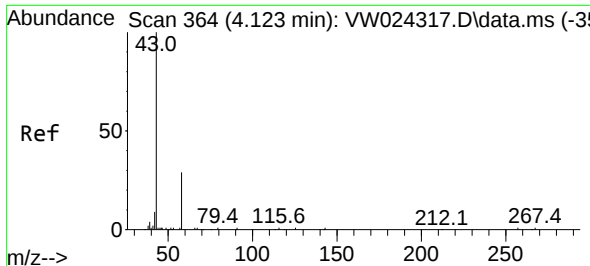
Instrument :
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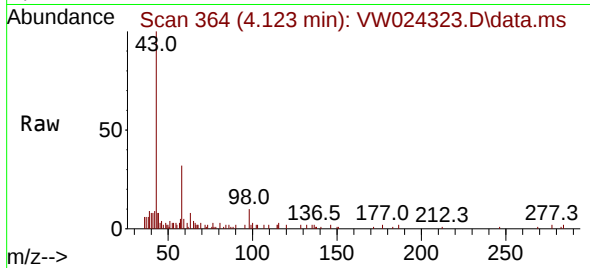
Reviewed By :Semsettin Yesilyurt 08/25/2022
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#13
Acetone
Concen: 18.202 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW024323.D
Acq: 24 Aug 2022 15:47

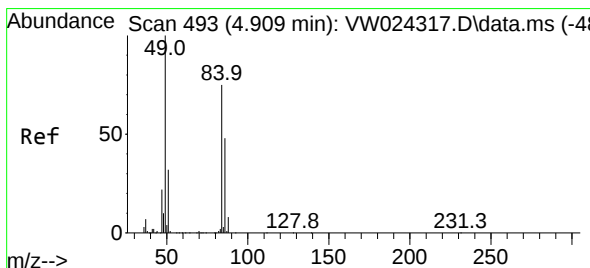
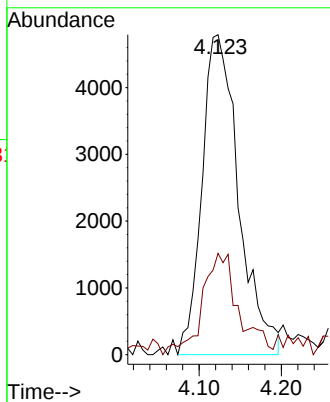
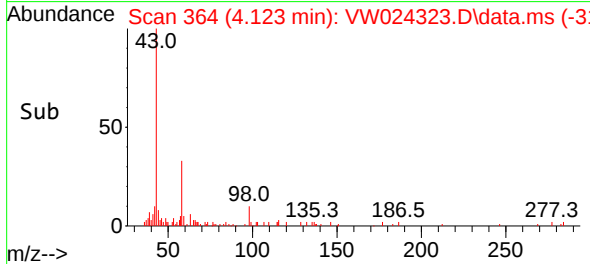
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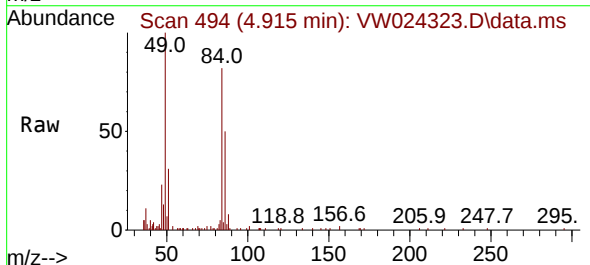
Tgt Ion: 43 Resp: 14889
Ion Ratio Lower Upper
43 100
58 22.8 0.0 31.8

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/25/2022
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#16
Methylene chloride
Concen: 4.061 ug/L m
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024323.D
Acq: 24 Aug 2022 15:47



Tgt Ion: 84 Resp: 20458
Ion Ratio Lower Upper
84 100
86 60.9 42.8 79.6
49 121.3 85.3 158.3

