

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050423\
 Data File : VW025841.D
 Acq On : 04 May 2023 13:21
 Operator : SY/MD
 Sample : 02574-10RE
 Misc : 2.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCP5RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2023
 Supervised By :Mahesh Dadoda 05/07/2023

Quant Time: May 04 23:18:13 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 04 23:16:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	149781	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	143648	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	62063	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	39481	18.601	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.400%
7) Chloroethane-d5	2.893	69	33055	21.007	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.040%
11) 1,1-Dichloroethene-d2	4.021	65	19334	18.191	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.760%
21) 2-Butanone-d5	7.087	46	26636	37.961	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.920%
24) Chloroform-d	7.648	84	78680	18.217	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.880%
26) 1,2-Dichloroethane-d4	8.307	65	49207	20.148	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.600%
32) Benzene-d6	8.276	84	149132	15.888	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	63.560%
36) 1,2-Dichloropropane-d6	9.276	67	51429	17.125	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	68.480%#
41) Toluene-d8	10.325	98	116900	13.967	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	55.880%
43) trans-1,3-Dichloroprop...	10.575	79	19331	15.880	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.520%
47) 2-Hexanone-d5	10.922	63	15700	30.658	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.320%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	47410	20.712	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.840%
66) 1,2-Dichlorobenzene-d4	13.848	152	39290	17.366	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.480%#
Target Compounds					Qvalue	
13) Acetone	4.112	43	3738m	6.008	ug/L	
16) Methylene chloride	4.911	84	7796	2.524	ug/L	87

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

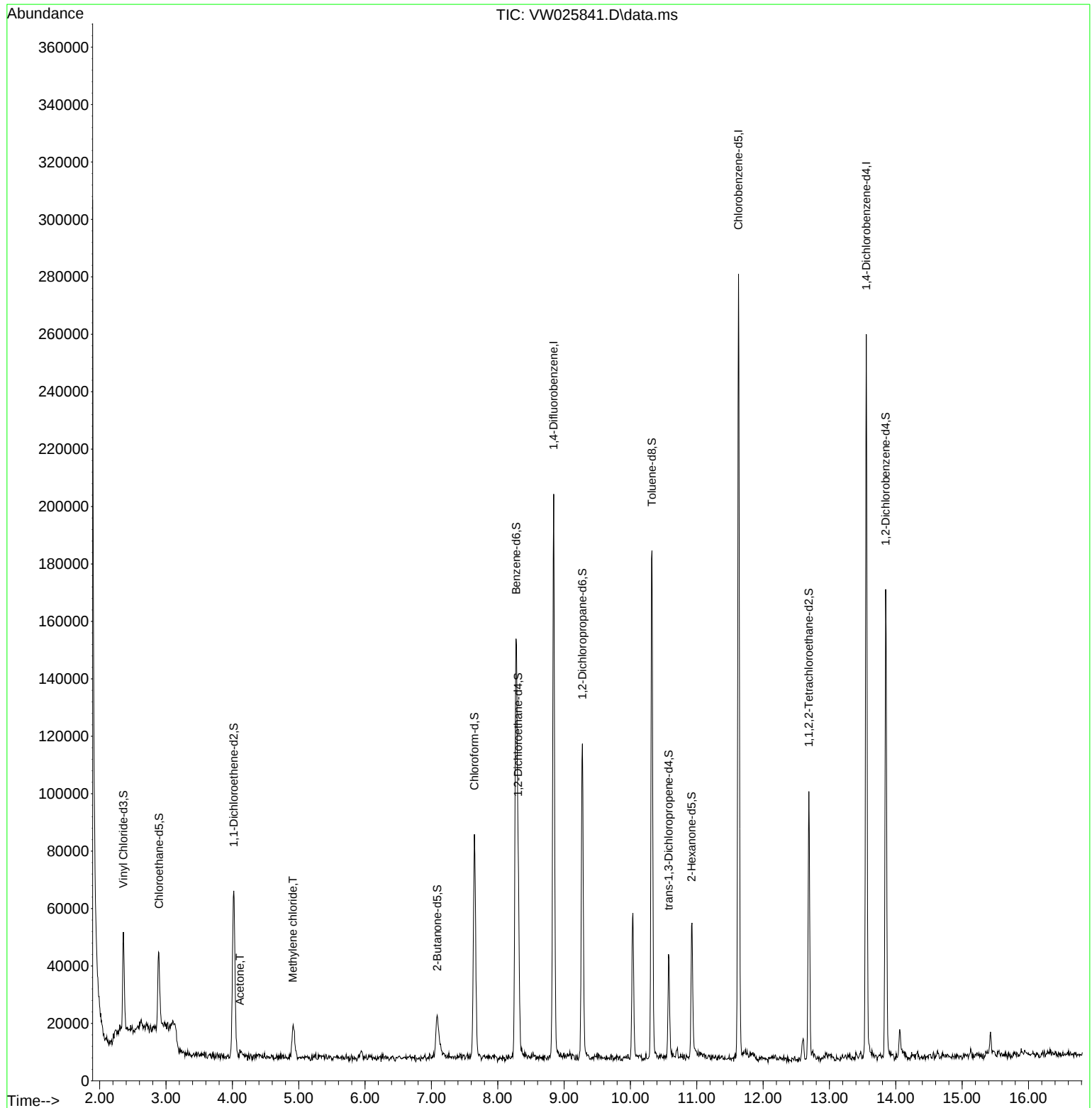
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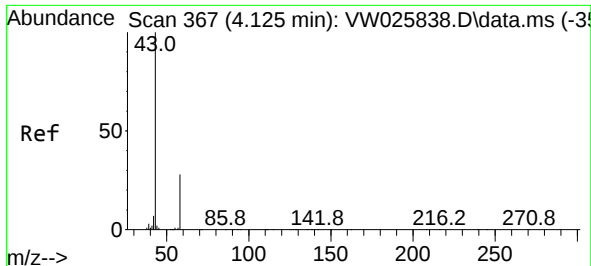
Instrument :
MSVOA_W
ClientSampleId :
DCCP5RE

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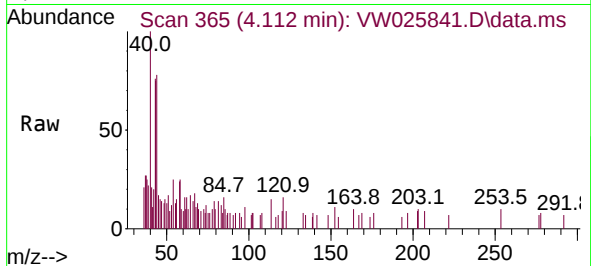
Reviewed By :Semsettin Yesilyurt 05/05/2023
Supervised By :Mahesh Dadoda 05/07/2023





#13
Acetone
Concen: 6.008 ug/L m
RT: 4.112 min Scan# 365
Delta R.T. -0.012 min
Lab File: VW025841.D
Acq: 04 May 2023 13:21

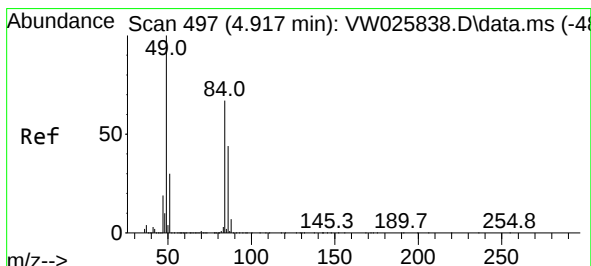
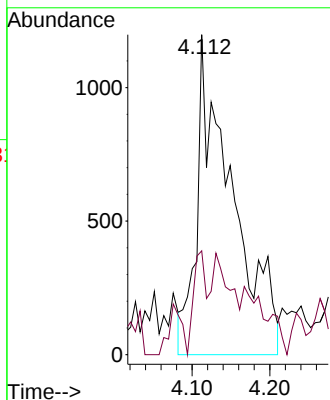
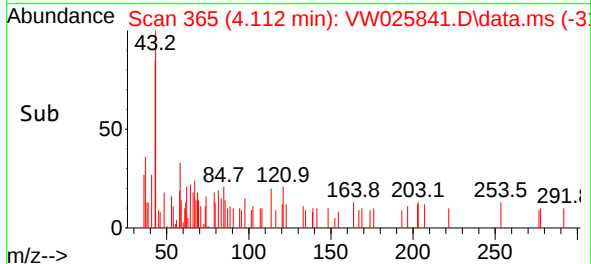
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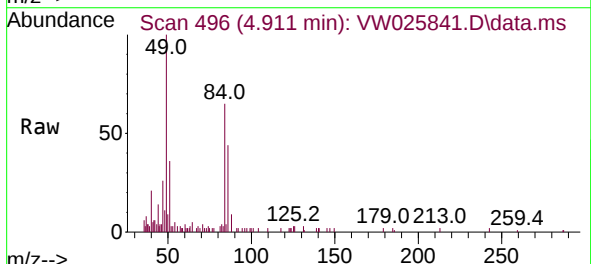
Tgt Ion: 43 Resp: 3738
Ion Ratio Lower Upper
43 100
58 11.9 0.0 58.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/05/2023
Supervised By :Mahesh Dadoda 05/07/2023



#16
Methylene chloride
Concen: 2.524 ug/L
RT: 4.911 min Scan# 496
Delta R.T. -0.006 min
Lab File: VW025841.D
Acq: 04 May 2023 13:21



Tgt Ion: 84 Resp: 7796
Ion Ratio Lower Upper
84 100
86 67.8 41.7 77.5
49 153.6 95.3 177.1

