

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025804.D
 Acq On : 02 May 2023 17:02
 Operator : SY/MD
 Sample : 02549-13
 Misc : 5.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCD0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023

Quant Time: May 03 01:24:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 01:20:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	547368	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	523799	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	227272	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	175474	22.623	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	90.480%	
7) Chloroethane-d5	2.893	69	128336	22.317	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	89.280%	
11) 1,1-Dichloroethene-d2	4.021	65	85433	21.996	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	88.000%	
21) 2-Butanone-d5	7.075	46	148987	58.102	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	116.200%	
24) Chloroform-d	7.648	84	349244	22.127	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	88.520%	
26) 1,2-Dichloroethane-d4	8.307	65	227557m	25.496	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	102.000%	
32) Benzene-d6	8.270	84	707461	20.670	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	82.680%	
36) 1,2-Dichloropropane-d6	9.276	67	240961	22.004	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	88.000%	
41) Toluene-d8	10.325	98	633668	20.762	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	83.040%	
43) trans-1,3-Dichloroprop...	10.581	79	96604	21.763	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	87.040%	
47) 2-Hexanone-d5	10.922	63	102492	54.887	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	109.780%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	219649	26.316	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	105.280%	
66) 1,2-Dichlorobenzene-d4	13.848	152	207662	25.065	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	100.240%	
Target Compounds					Qvalue	
13) Acetone	4.118	43	154602	67.995	ug/L	99
16) Methylene chloride	4.917	84	22752	2.016	ug/L	95

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

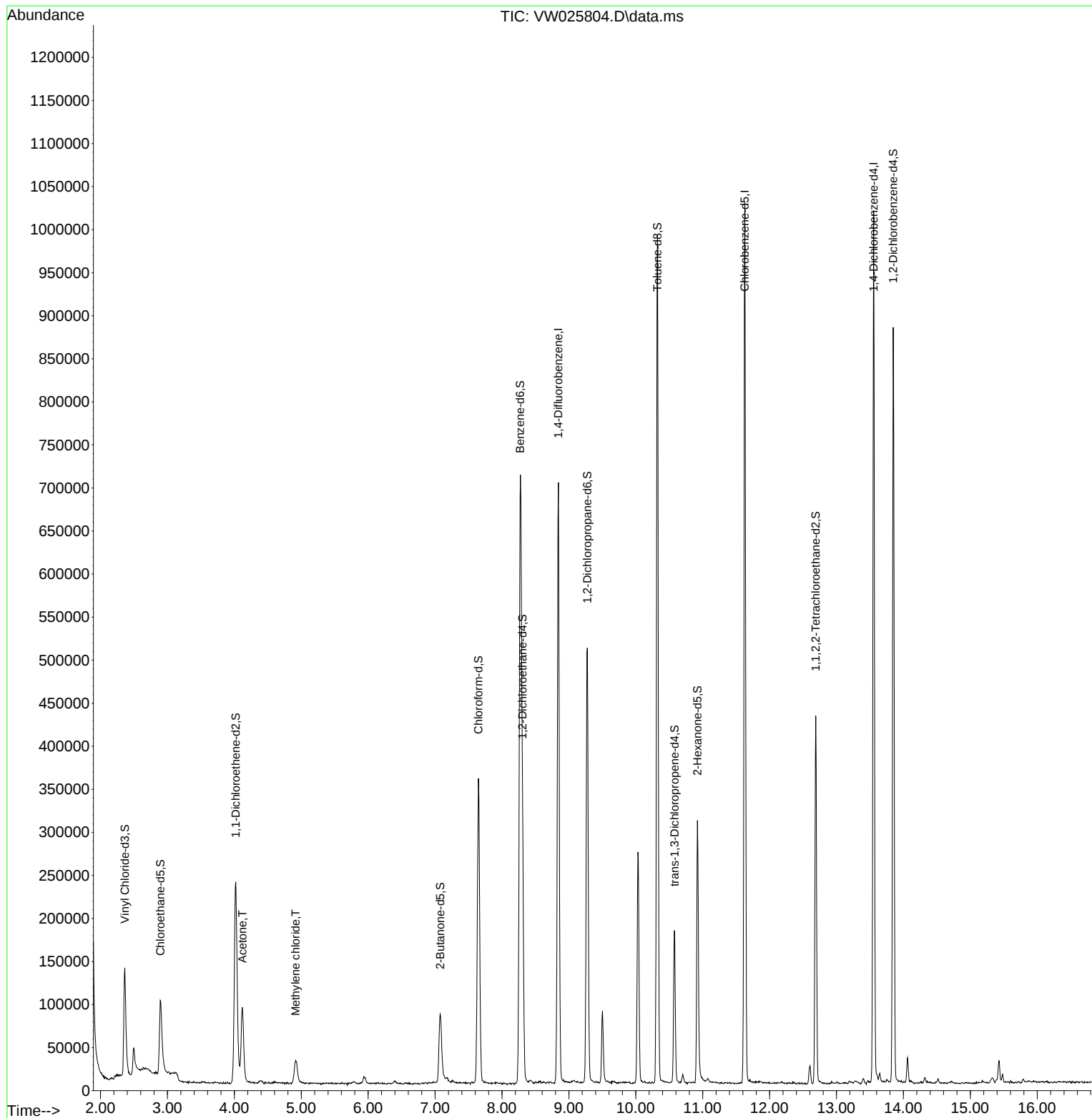
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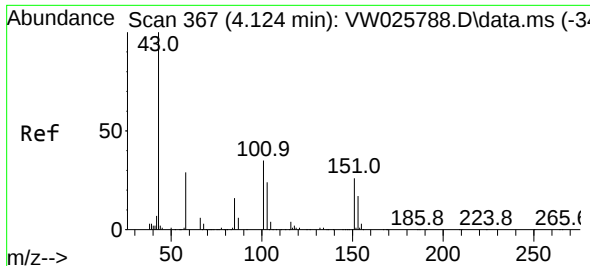
Instrument :
MSVOA_W
ClientSampleId :
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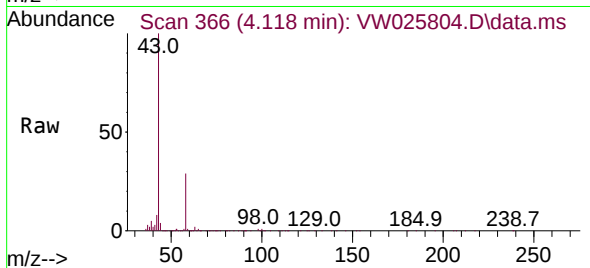
Reviewed By :Semsettin Yesilyurt 05/03/2023
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#13
Acetone
Concen: 67.995 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW025804.D
Acq: 02 May 2023 17:02

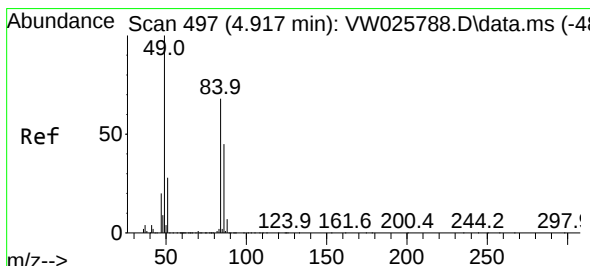
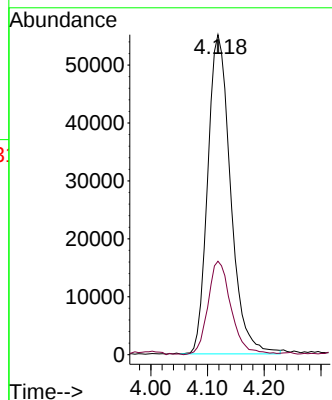
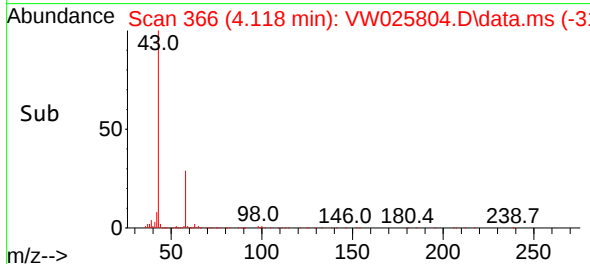
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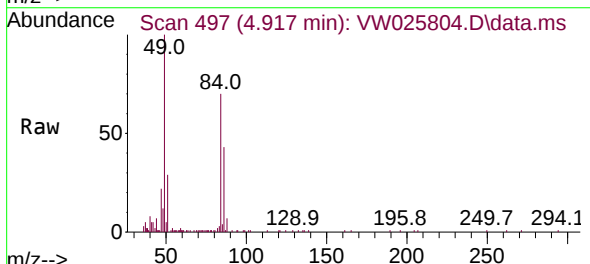
Tgt Ion: 43 Resp: 15460
Ion Ratio Lower Upper
43 100
58 29.7 0.0 58.2

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/03/2023
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#16
Methylene chloride
Concen: 2.016 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW025804.D
Acq: 02 May 2023 17:02



Tgt Ion: 84 Resp: 22752
Ion Ratio Lower Upper
84 100
86 61.1 41.7 77.5
49 143.1 95.3 177.1

