

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080922\
 Data File : VW024213.D
 Acq On : 09 Aug 2022 17:11
 Operator : SY/VA
 Sample : N4110-04
 Misc : 4.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZF7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/11/2022
 Supervised By :Mahesh Dadoda 08/11/2022

Quant Time: Aug 10 01:11:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 10 01:09:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	338148	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	292082	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	127091	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	178975	25.321	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	101.280%	
7) Chloroethane-d5	2.873	69	111018	25.214	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	100.840%	
11) 1,1-Dichloroethene-d2	4.001	63	133517	16.575	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	66.320%	
21) 2-Butanone-d5	7.080	46	54630	41.544	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	83.080%	
24) Chloroform-d	7.647	84	217169	21.225	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	84.920%	
26) 1,2-Dichloroethane-d4	8.299	65	121656m	21.417	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	85.680%	
32) Benzene-d6	8.268	84	418975	24.322	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	97.280%	
36) 1,2-Dichloropropane-d6	9.274	67	123932	24.367	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	97.480%	
41) Toluene-d8	10.323	98	367869	22.848	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	91.400%	
43) trans-1,3-Dichloroprop...	10.579	79	50529	22.682	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	90.720%	
47) 2-Hexanone-d5	10.927	63	46339	49.327	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	98.660%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	108427	21.973	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	87.880%	
66) 1,2-Dichlorobenzene-d4	13.853	152	98383	21.154	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	84.600%	
Target Compounds					Qvalue	
13) Acetone	4.129	43	29267	30.230	ug/L	64
16) Methylene chloride	4.915	84	35239	5.910	ug/L	92

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

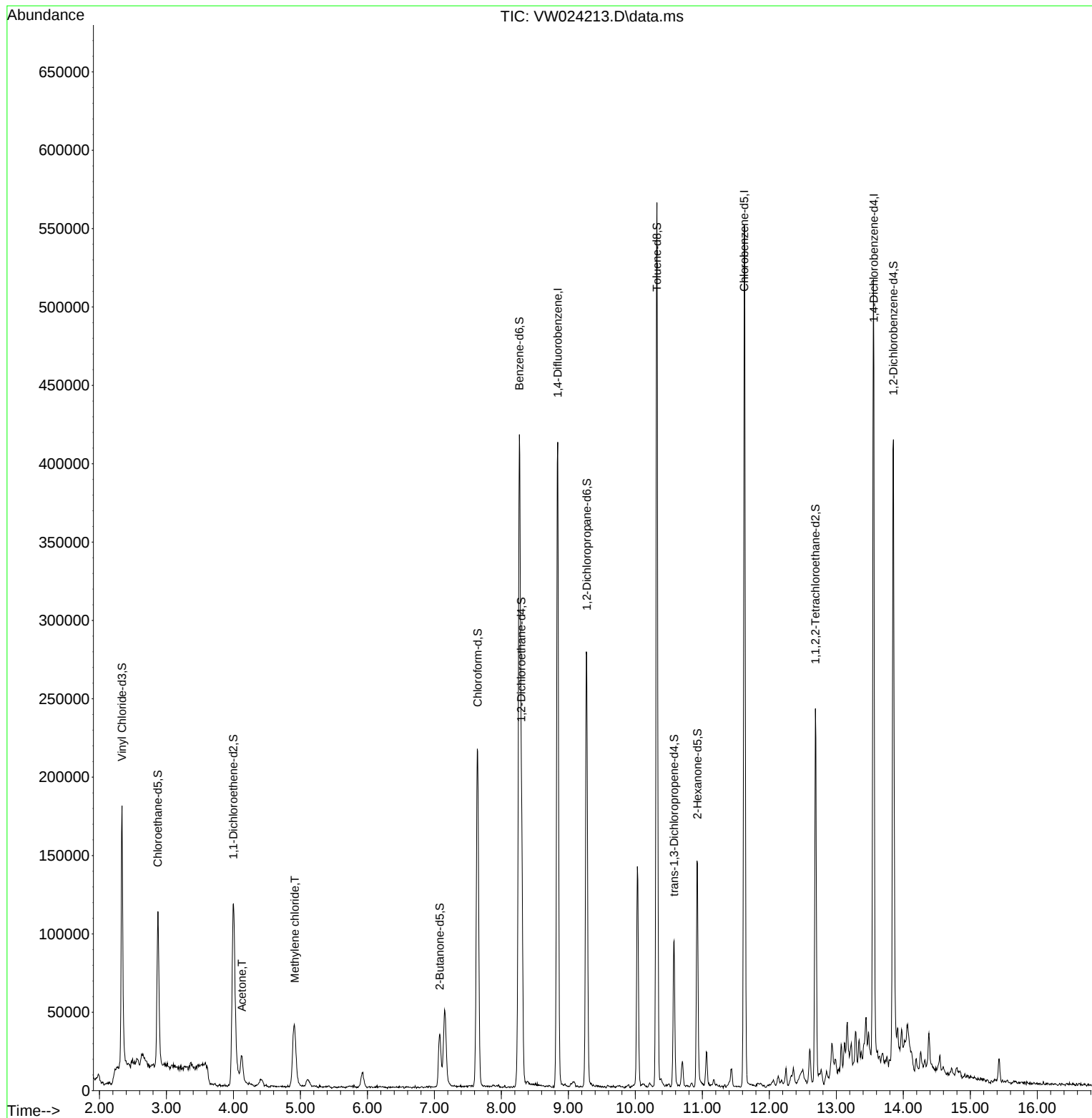
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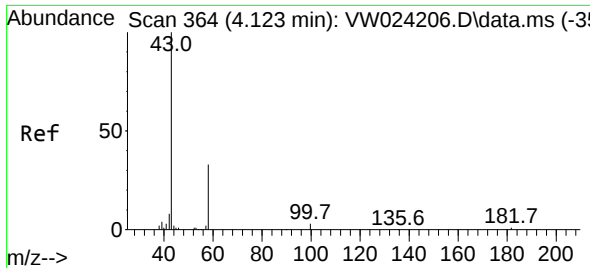
Instrument :
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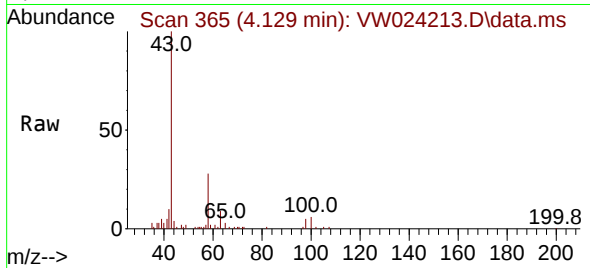
Reviewed By :Semsettin Yesilyurt 08/11/2022
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#13
Acetone
Concen: 30.230 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.006 min
Lab File: VW024213.D
Acq: 09 Aug 2022 17:11

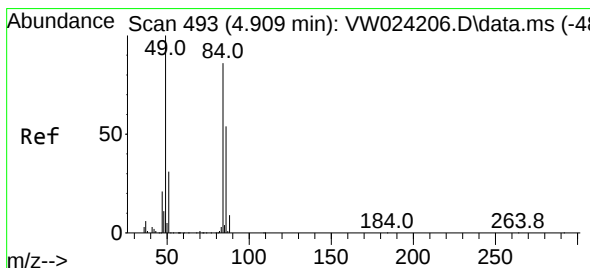
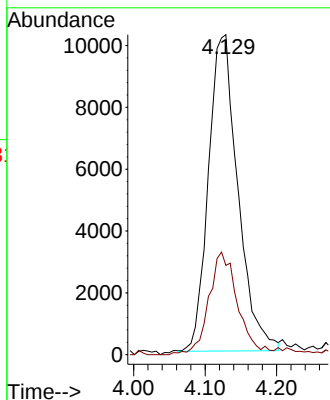
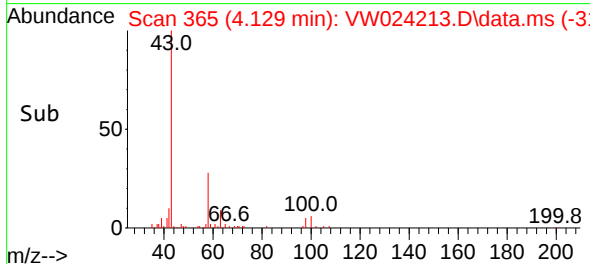
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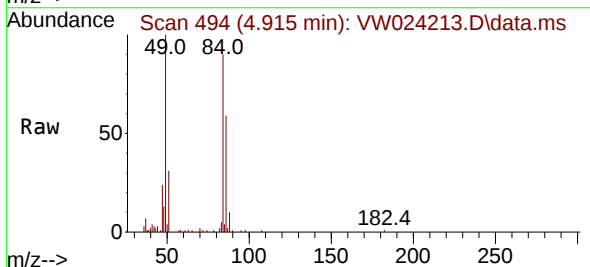
Tgt Ion: 43 Resp: 2926
Ion Ratio Lower Upper
43 100
58 31.1 0.0 31.8

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 08/11/2022
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#16
Methylene chloride
Concen: 5.910 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024213.D
Acq: 09 Aug 2022 17:11



Tgt Ion: 84 Resp: 35239
Ion Ratio Lower Upper
84 100
86 65.4 42.8 79.6
49 111.0 85.3 158.3

