

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062223\
 Data File : VW026302.D
 Acq On : 22 Jun 2023 16:18
 Operator : SY/MD
 Sample : 03382-01
 Misc : 4.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW39

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 06/23/2023
 Supervised By : Mahesh Dadoda 06/26/2023

Quant Time: Jun 23 01:05:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 23 01:02:45 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	587242	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	536201	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	225532	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	117075	14.172	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	56.680%		
7) Chloroethane-d5	2.893	69	115536	18.682	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	74.720%		
11) 1,1-Dichloroethene-d2	4.015	65	61577	15.116	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.480%		
21) 2-Butanone-d5	7.081	46	164673	68.467	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	136.940%#		
24) Chloroform-d	7.648	84	319762	18.594	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	74.360%		
26) 1,2-Dichloroethane-d4	8.307	65	206348m	21.944	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.760%		
32) Benzene-d6	8.276	84	603639	16.730	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	66.920%		
36) 1,2-Dichloropropane-d6	9.276	67	214046	18.726	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	74.920%		
41) Toluene-d8	10.325	98	486657	15.209	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	60.840%		
43) trans-1,3-Dichloroprop...	10.575	79	77714	17.157	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	68.640%		
47) 2-Hexanone-d5	10.922	63	99789	55.366	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	110.740%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	217703	26.173	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	104.680%		
66) 1,2-Dichlorobenzene-d4	13.848	152	161646	18.726	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	74.920%#		
Target Compounds					Qvalue	
13) Acetone	4.131	43	18347	9.859	ug/L	97
16) Methylene chloride	4.923	84	18465	1.970	ug/L	90

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

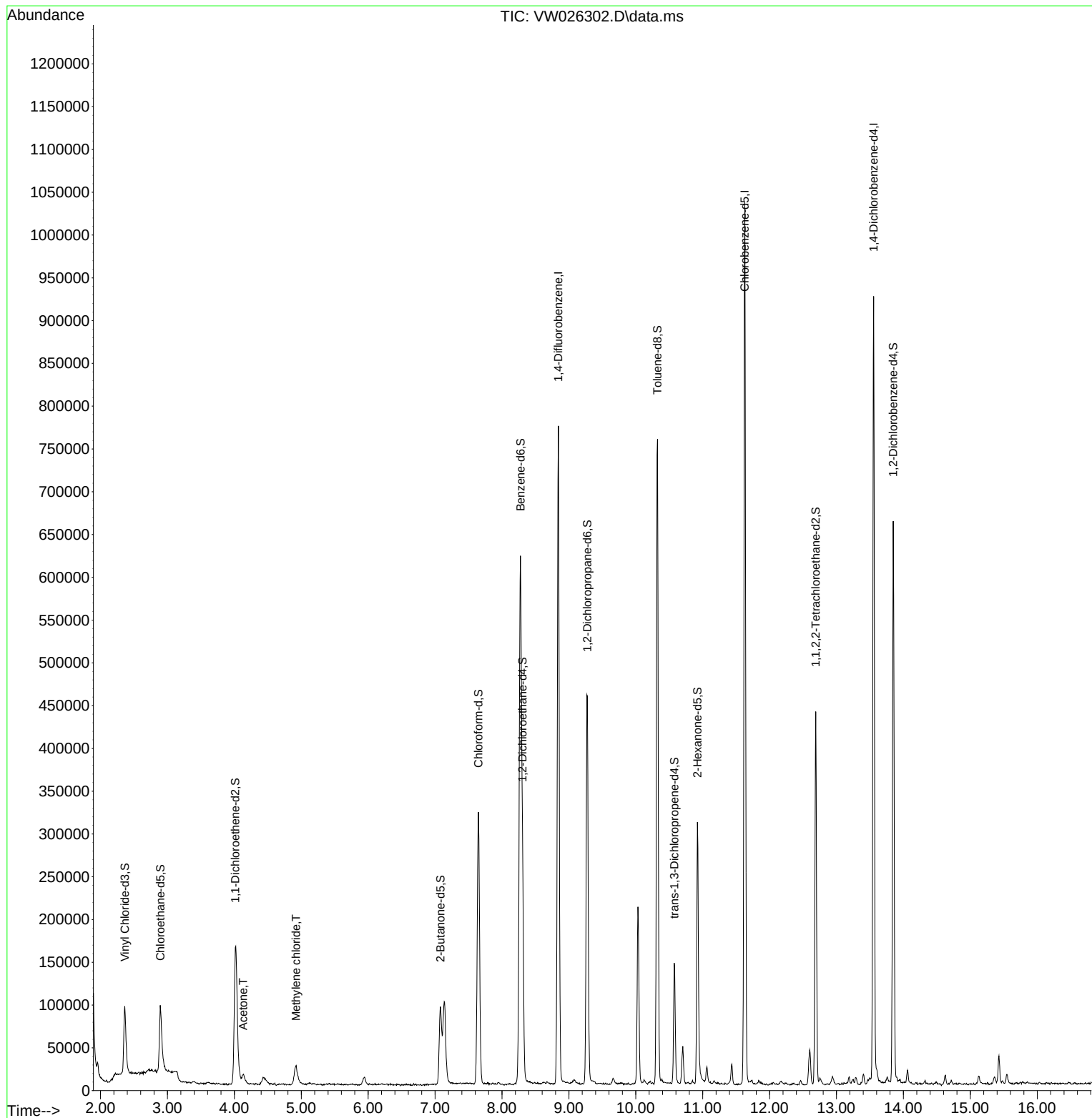
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062223\
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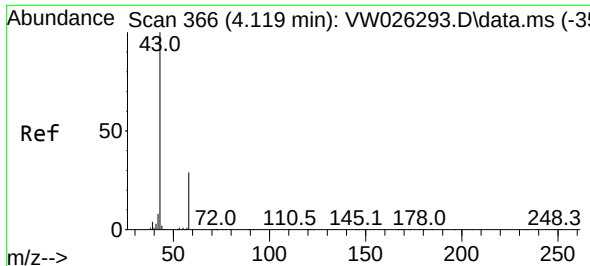
Instrument :
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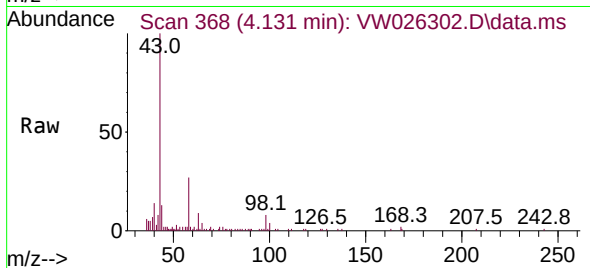
Quant Time: Jun 23 01:05:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 23 01:02:45 2023
Response via : Initial Calibration





#13
Acetone
Concen: 9.859 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW026302.D
Acq: 22 Jun 2023 16:18

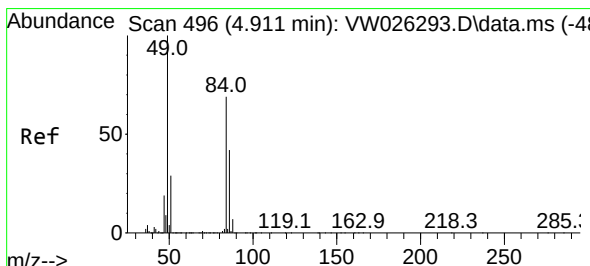
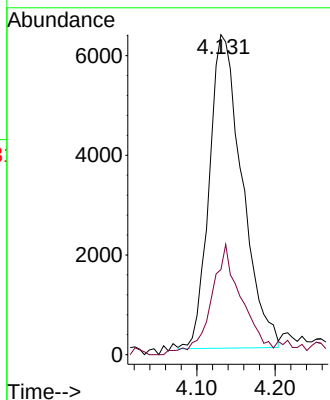
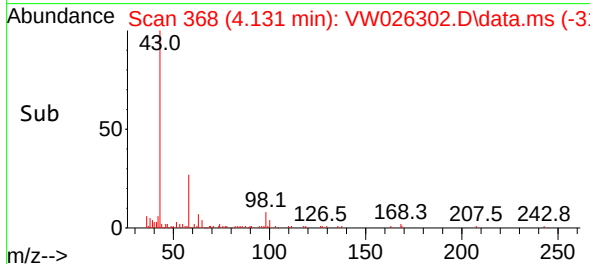
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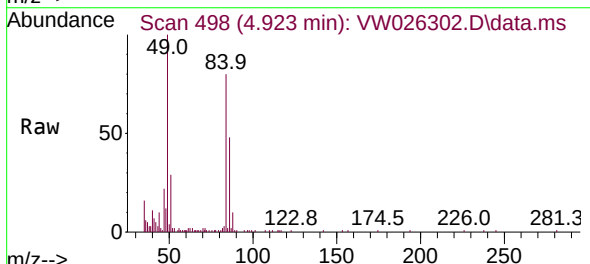
Tgt Ion: 43 Resp: 1834
Ion Ratio Lower Upper
43 100
58 30.7 0.0 58.2

Manual Integrations
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#16
Methylene chloride
Concen: 1.970 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.012 min
Lab File: VW026302.D
Acq: 22 Jun 2023 16:18



Tgt Ion: 84 Resp: 18465
Ion Ratio Lower Upper
84 100
86 60.2 44.2 82.0
49 125.1 98.8 183.6

