

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
 Data File : VW029989.D
 Acq On : 22 Aug 2024 15:49
 Operator : SY/MD
 Sample : P3673-11
 Misc : 6.83g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCYB9

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 08/26/2024
 Supervised By :Semsettin Yesilyurt 08/26/2024

Quant Time: Aug 23 01:52:12 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 23 01:48:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	138890	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	163620	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	69097	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	24668	12.511	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	50.040%		
7) Chloroethane-d5	2.899	69	23151	16.446	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.800%		
11) 1,1-Dichloroethene-d2	4.021	65	12183m	13.536	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.160%		
21) 2-Butanone-d5	7.075	46	46028	85.169	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	170.340%#		
24) Chloroform-d	7.648	84	85627	23.816	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.280%		
26) 1,2-Dichloroethane-d4	8.301	65	64047	31.275	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	125.080%		
32) Benzene-d6	8.270	84	135516	15.329	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	61.320%		
36) 1,2-Dichloropropane-d6	9.270	67	52555	18.617	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	74.480%		
41) Toluene-d8	10.325	98	113985	14.500	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	58.000%		
43) trans-1,3-Dichloroprop...	10.575	79	24869	21.772	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	87.080%		
47) 2-Hexanone-d5	10.922	63	33565	72.110	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	144.220%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	75787	36.157	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	144.640%#		
66) 1,2-Dichlorobenzene-d4	13.848	152	51584	24.043	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	96.160%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	54330	80.894	ug/L	93
15) Methyl Acetate	4.679	43	3973m	3.552	ug/L	
16) Methylene chloride	4.923	84	6618	2.279	ug/L	83
22) 2-Butanone	7.191	43	3189m	3.706	ug/L	

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

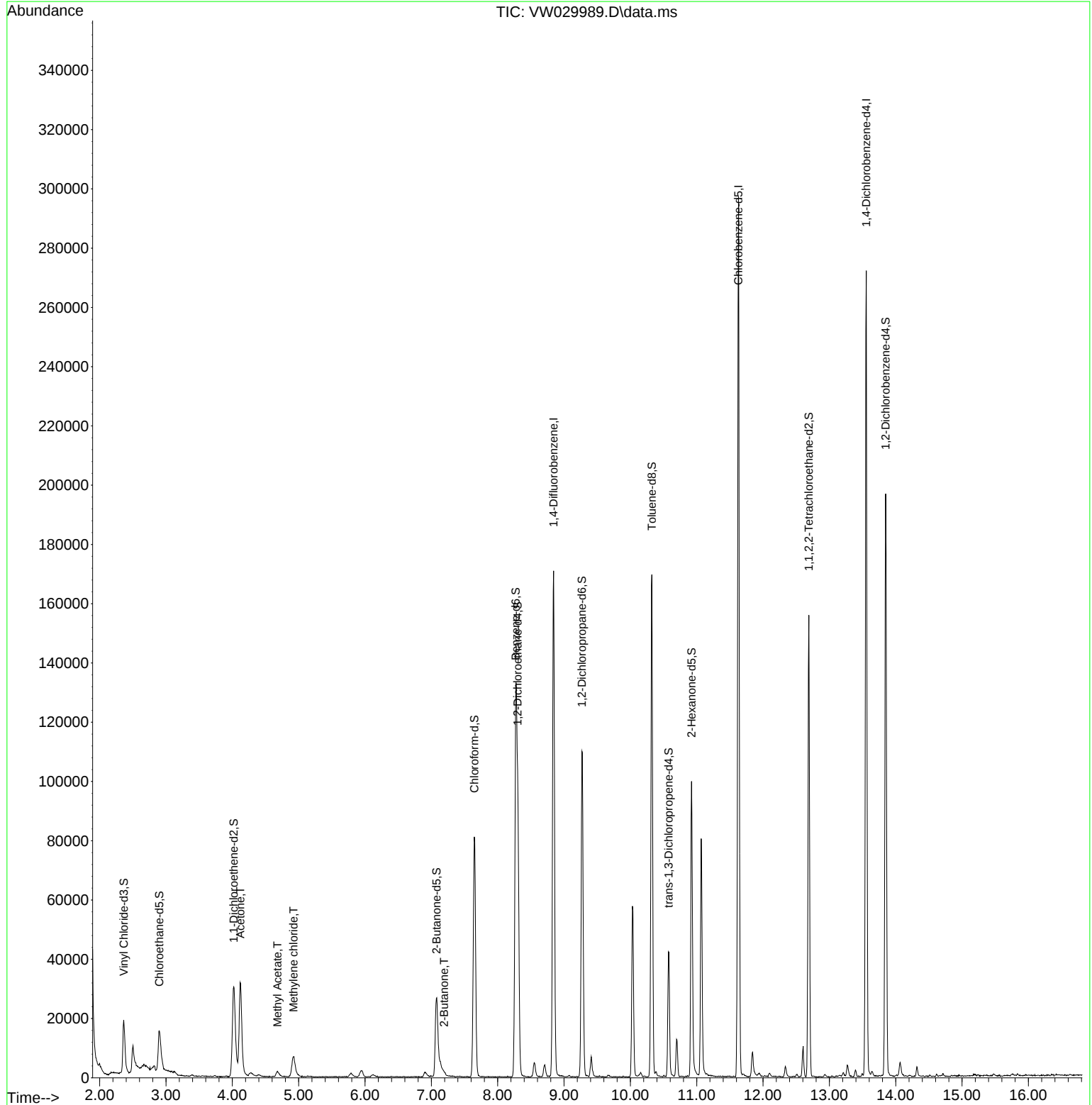
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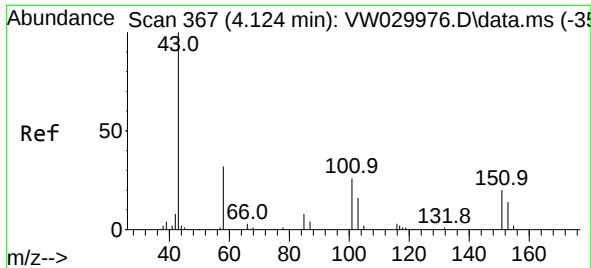
Instrument :
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Quant Title : SFAM01.0
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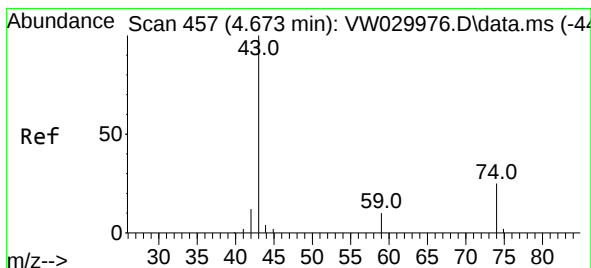
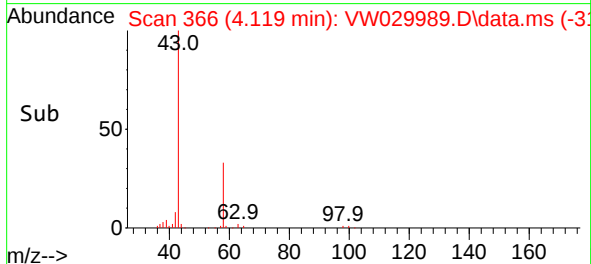
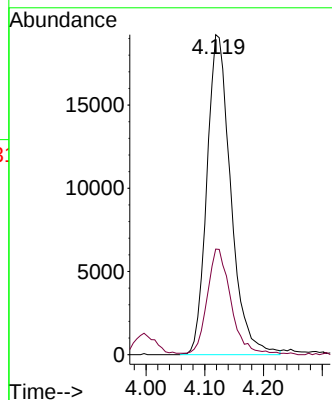
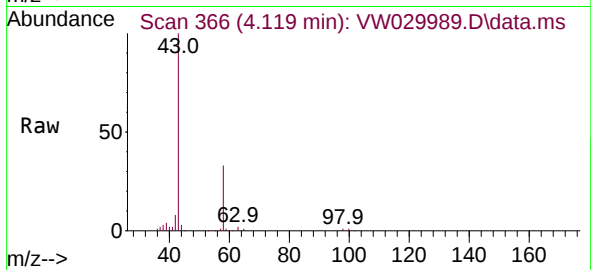
#13
Acetone
Concen: 80.894 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.006 min
Lab File: VW029989.D
Acq: 22 Aug 2024 15:49

Instrument :
MSVOA_W
Client SampleId :
DCYB9

Tgt Ion: 43 Resp: 54336
Ion Ratio Lower Upper
43 100
58 32.5 0.0 57.6

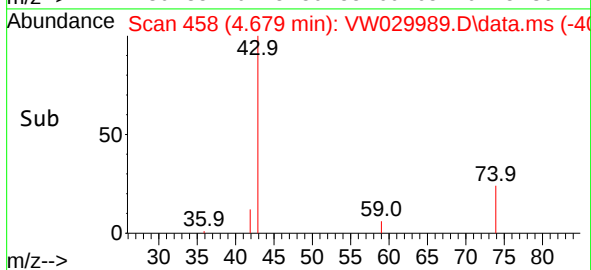
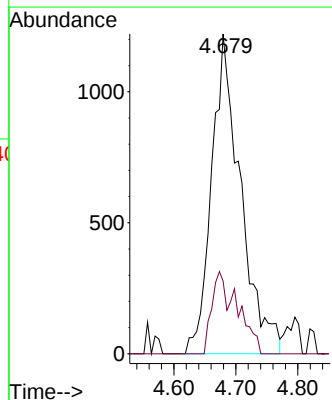
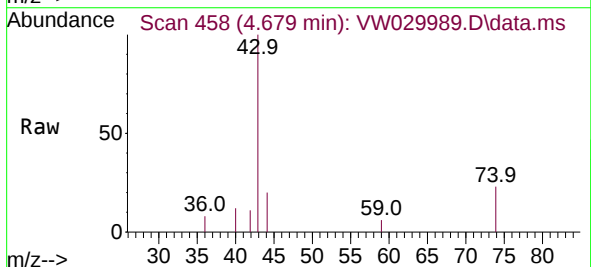
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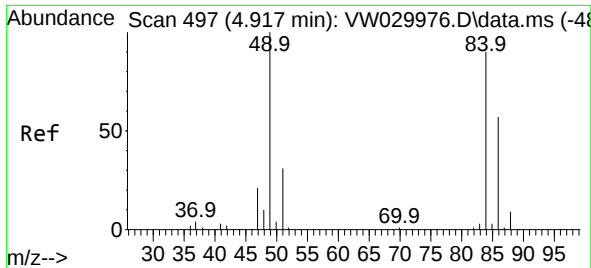
Reviewed By :Mahesh Dadoda 08/26/2024
Supervised By :Semsettin Yesilyurt 08/26/2024



#15
Methyl Acetate
Concen: 3.552 ug/L m
RT: 4.679 min Scan# 458
Delta R.T. 0.006 min
Lab File: VW029989.D
Acq: 22 Aug 2024 15:49

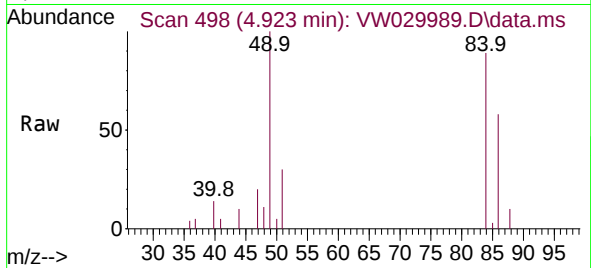
Tgt Ion: 43 Resp: 3973
Ion Ratio Lower Upper
43 100
74 12.2 16.5 24.7#





#16
Methylene chloride
Concen: 2.279 ug/L
RT: 4.923 min Scan# 497
Delta R.T. 0.006 min
Lab File: VW029989.D
Acq: 22 Aug 2024 15:49

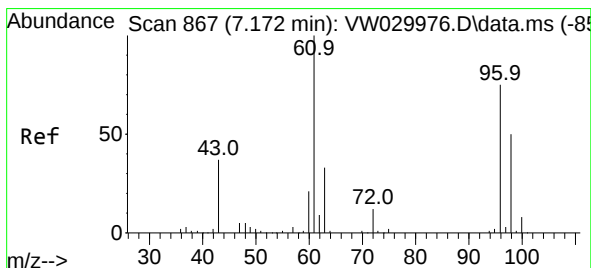
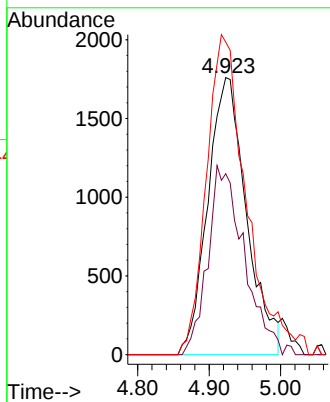
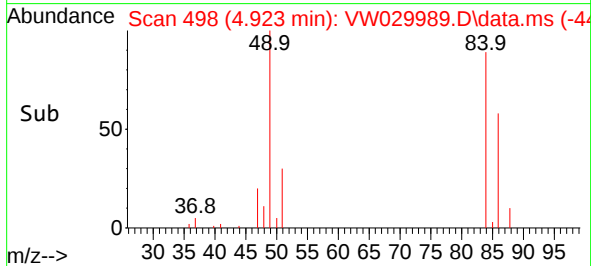
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Tgt Ion: 84 Resp: 6618
Ion Ratio Lower Upper
84 100
86 65.3 44.7 82.9
49 112.8 99.0 184.0

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#22
2-Butanone
Concen: 3.706 ug/L m
RT: 7.191 min Scan# 870
Delta R.T. 0.019 min
Lab File: VW029989.D
Acq: 22 Aug 2024 15:49

Tgt Ion: 43 Resp: 3189
Ion Ratio Lower Upper
43 100
72 23.0 11.7 35.1

