

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052424\
 Data File : VW028737.D
 Acq On : 24 May 2024 16:35
 Operator : SY/MD
 Sample : P2571-06
 Misc : 5.35g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH660

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/25/2024
 Supervised By :Mahesh Dadoda 05/28/2024

Quant Time: May 25 00:04:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 25 00:01:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	359383	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	301988	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	99468	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	92022	13.484	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	53.920%		
7) Chloroethane-d5	2.893	69	90569	17.332	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.320%		
11) 1,1-Dichloroethene-d2	4.021	65	44632	15.653	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	62.600%		
21) 2-Butanone-d5	7.075	46	57644	32.376	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	64.760%		
24) Chloroform-d	7.648	84	270913m	24.125	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.480%		
26) 1,2-Dichloroethane-d4	8.307	65	163771	25.474	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	101.880%		
32) Benzene-d6	8.276	84	482331	23.939	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.760%		
36) 1,2-Dichloropropane-d6	9.276	67	175640	28.970	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	115.880%		
41) Toluene-d8	10.325	98	376503	21.101	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.400%		
43) trans-1,3-Dichloroprop...	10.581	79	45856	18.801	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	75.200%		
47) 2-Hexanone-d5	10.922	63	23515	22.488	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	44.980%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	137116	26.970	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	107.880%		
66) 1,2-Dichlorobenzene-d4	13.848	152	95569	25.208	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	100.840%		
Target Compounds					Qvalue	
13) Acetone	4.118	43	6552	4.045	ug/L	96
16) Methylene chloride	4.923	84	45150	8.123	ug/L	94

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

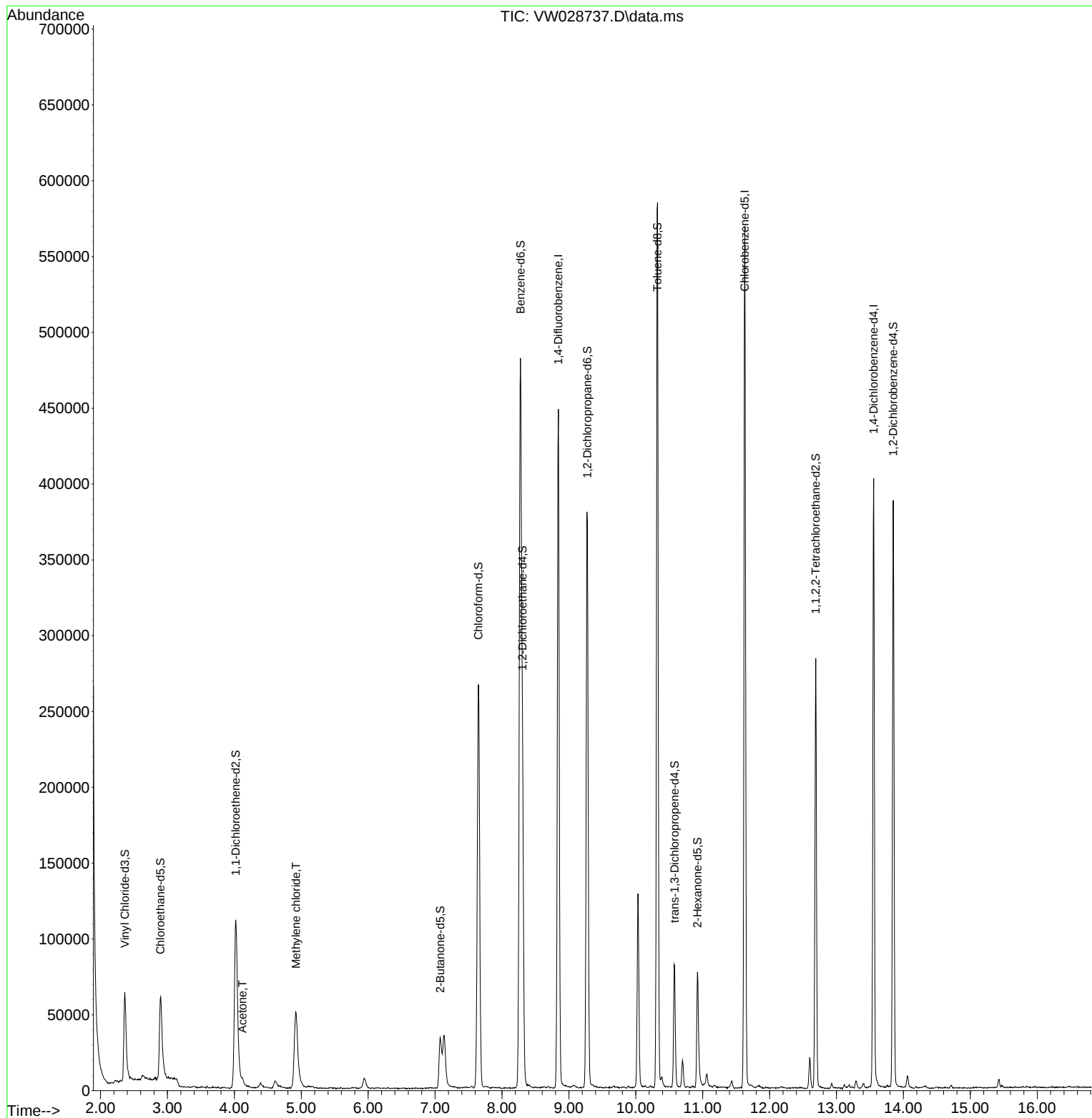
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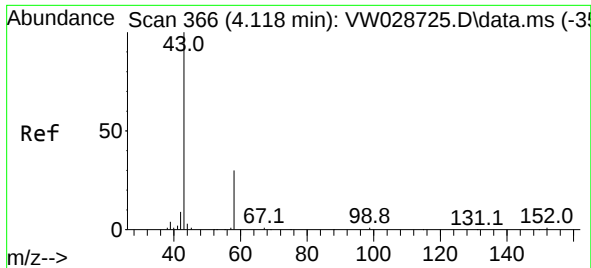
Instrument :
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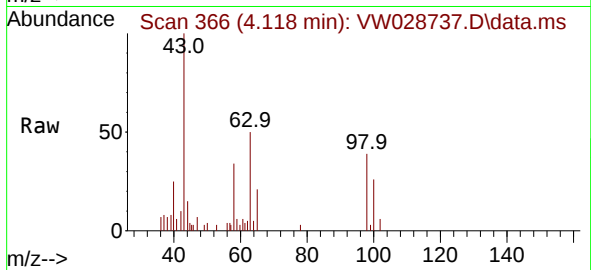
Quant Time: May 25 00:04:36 2024
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Quant Title : SFAM01.0
QLast Update : Sat May 25 00:01:38 2024
Response via : Initial Calibration





#13
Acetone
Concen: 4.045 ug/L
RT: 4.118 min Scan# 366
Delta R.T. 0.000 min
Lab File: VW028737.D
Acq: 24 May 2024 16:35

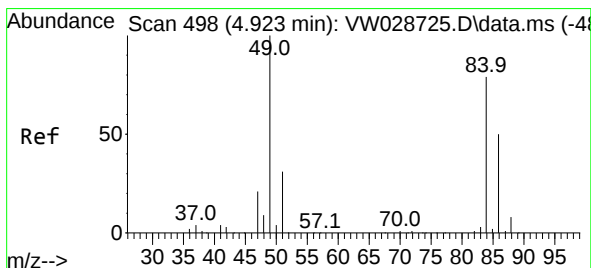
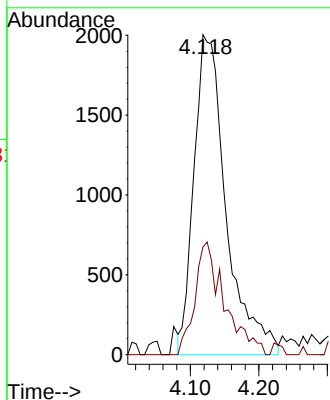
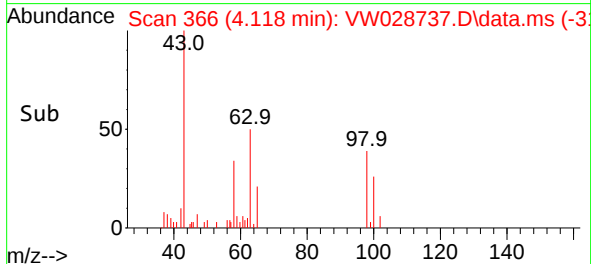
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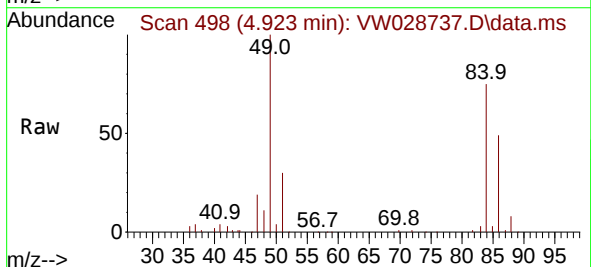
Tgt Ion: 43 Resp: 655
Ion Ratio Lower Upper
43 100
58 25.0 0.0 54.4

Manual Integrations
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Supervised By :Mahesh Dadoda 05/28/2024



#16
Methylene chloride
Concen: 8.123 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.000 min
Lab File: VW028737.D
Acq: 24 May 2024 16:35



Tgt Ion: 84 Resp: 45150
Ion Ratio Lower Upper
84 100
86 65.9 44.4 82.4
49 133.5 100.2 186.2

