

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
 Data File : VW030064.D
 Acq On : 28 Aug 2024 00:47
 Operator : SY/MD
 Sample : P3733-03
 Misc : 8.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4497

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 08/28/2024
 Supervised By :Mahesh Dadoda 08/28/2024

Quant Time: Aug 28 02:46:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 28 02:43:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	243148	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	203826	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	64469	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	68426	18.911	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.640%		
7) Chloroethane-d5	2.899	69	48643	18.941	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.760%		
11) 1,1-Dichloroethene-d2	4.015	65	28823	18.645	ug/L	-0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	74.560%		
21) 2-Butanone-d5	7.081	46	48874	67.759	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	135.520%#		
24) Chloroform-d	7.648	84	125087	19.077	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	76.320%		
26) 1,2-Dichloroethane-d4	8.307	65	76594	23.005	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	92.000%		
32) Benzene-d6	8.276	84	248501	20.655	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.600%		
36) 1,2-Dichloropropane-d6	9.270	67	81914	23.239	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.960%		
41) Toluene-d8	10.319	98	208415	19.032	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.120%		
43) trans-1,3-Dichloroprop...	10.575	79	29860	20.593	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.360%		
47) 2-Hexanone-d5	10.922	63	42054	77.952	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	155.900%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	71776	27.656	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	110.640%		
66) 1,2-Dichlorobenzene-d4	13.849	152	45907	19.687	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.760%		
Target Compounds					Qvalue	
13) Acetone	4.149	43	49232	74.624	ug/L	99
22) 2-Butanone	7.185	43	4766m	5.048	ug/L	

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

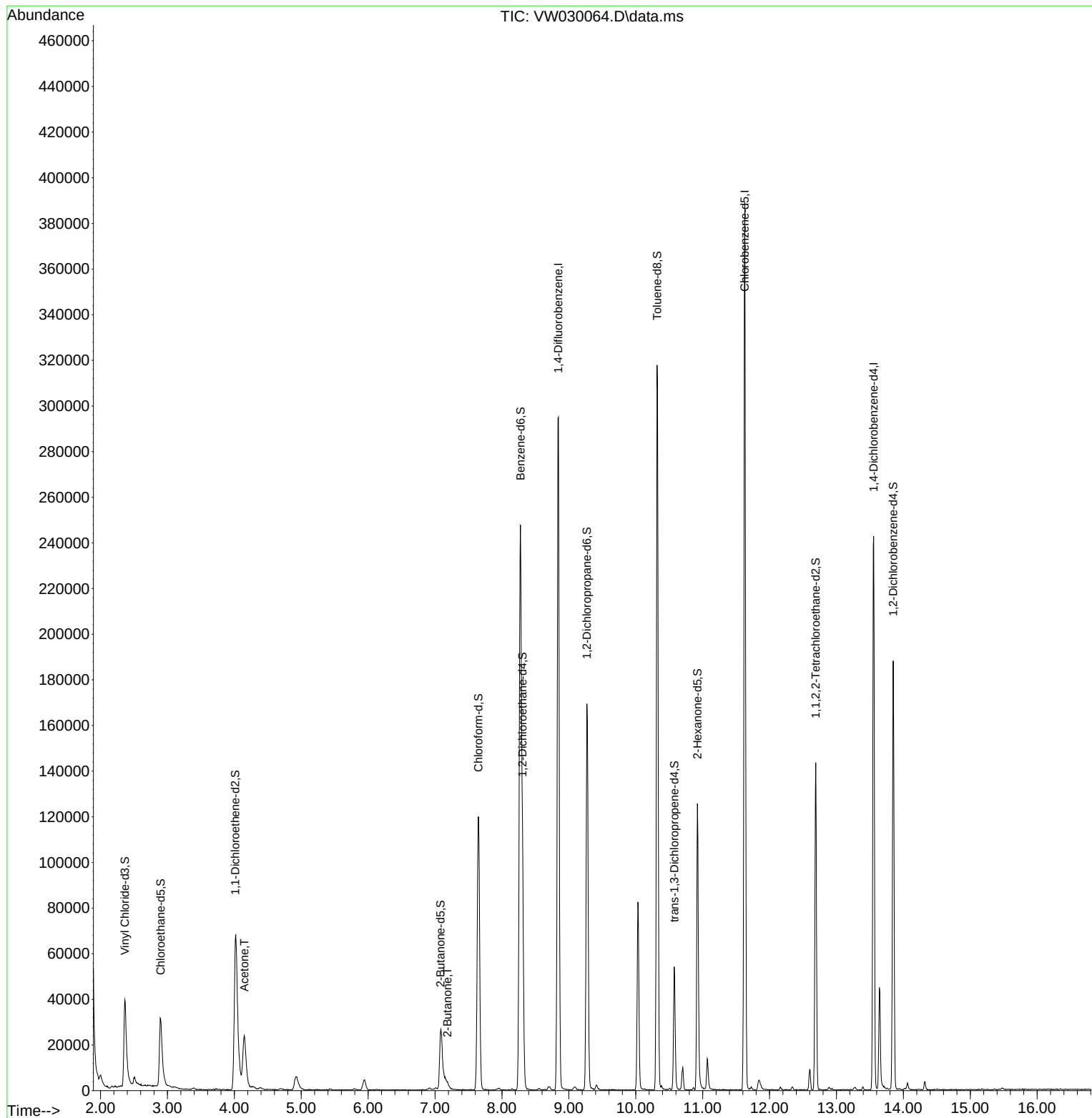
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
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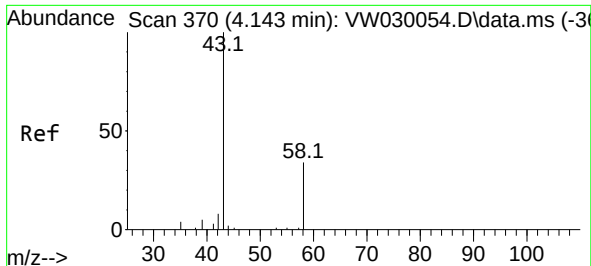
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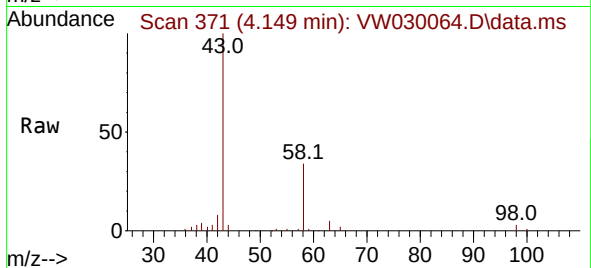
Reviewed By :Romaben Patel 08/28/2024
Supervised By :Mahesh Dadoda 08/28/2024





#13
Acetone
Concen: 74.624 ug/L
RT: 4.149 min Scan# 371
Delta R.T. 0.006 min
Lab File: VW030064.D
Acq: 28 Aug 2024 00:47

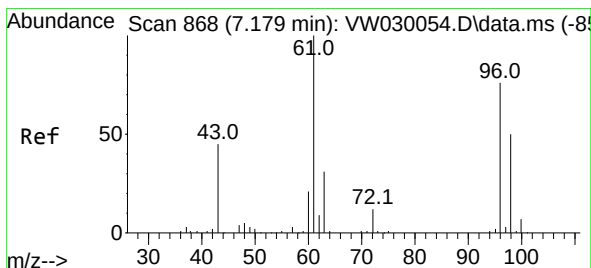
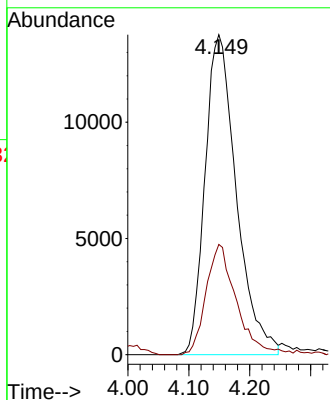
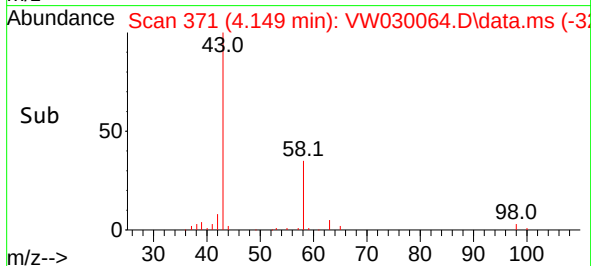
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Tgt Ion: 43 Resp: 4923
Ion Ratio Lower Upper
43 100
58 32.6 0.0 66.4

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#22
2-Butanone
Concen: 5.048 ug/L m
RT: 7.185 min Scan# 869
Delta R.T. 0.006 min
Lab File: VW030064.D
Acq: 28 Aug 2024 00:47

Tgt Ion: 43 Resp: 4766
Ion Ratio Lower Upper
43 100
72 18.4 15.0 45.1

