

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
 Data File : VW030561.D
 Acq On : 11 Oct 2024 20:01
 Operator : SY/MD
 Sample : P4350-10
 Misc : 5.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EOAK0

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/15/2024
 Supervised By :Semsettin Yesilyurt 10/15/2024

Quant Time: Oct 14 01:45:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 14 01:34:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	75805	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	74253	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	27779	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	29655	24.888	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	99.560%		
7) Chloroethane-d5	2.893	69	25098	27.827	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	111.320%		
11) 1,1-Dichloroethene-d2	4.033	65	11897	24.006	ug/L	0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	96.040%		
21) 2-Butanone-d5	7.087	46	11248m	52.455	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	104.900%		
24) Chloroform-d	7.654	84	52049	24.009	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	96.040%		
26) 1,2-Dichloroethane-d4	8.307	65	30761	27.287	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	109.160%		
32) Benzene-d6	8.276	84	94671	21.967	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	87.880%		
36) 1,2-Dichloropropane-d6	9.276	67	30369	24.009	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	96.040%		
41) Toluene-d8	10.318	98	76729	19.503	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.000%		
43) trans-1,3-Dichloroprop...	10.581	79	10652	20.111	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	80.440%		
47) 2-Hexanone-d5	10.928	63	8235	50.546	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.100%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	26765	28.812	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	115.240%		
66) 1,2-Dichlorobenzene-d4	13.848	152	22868	24.330	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.320%		
Target Compounds					Qvalue	
13) Acetone	4.131	43	7493	23.868	ug/L	95
22) 2-Butanone	7.185	43	2579m	7.621	ug/L	

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

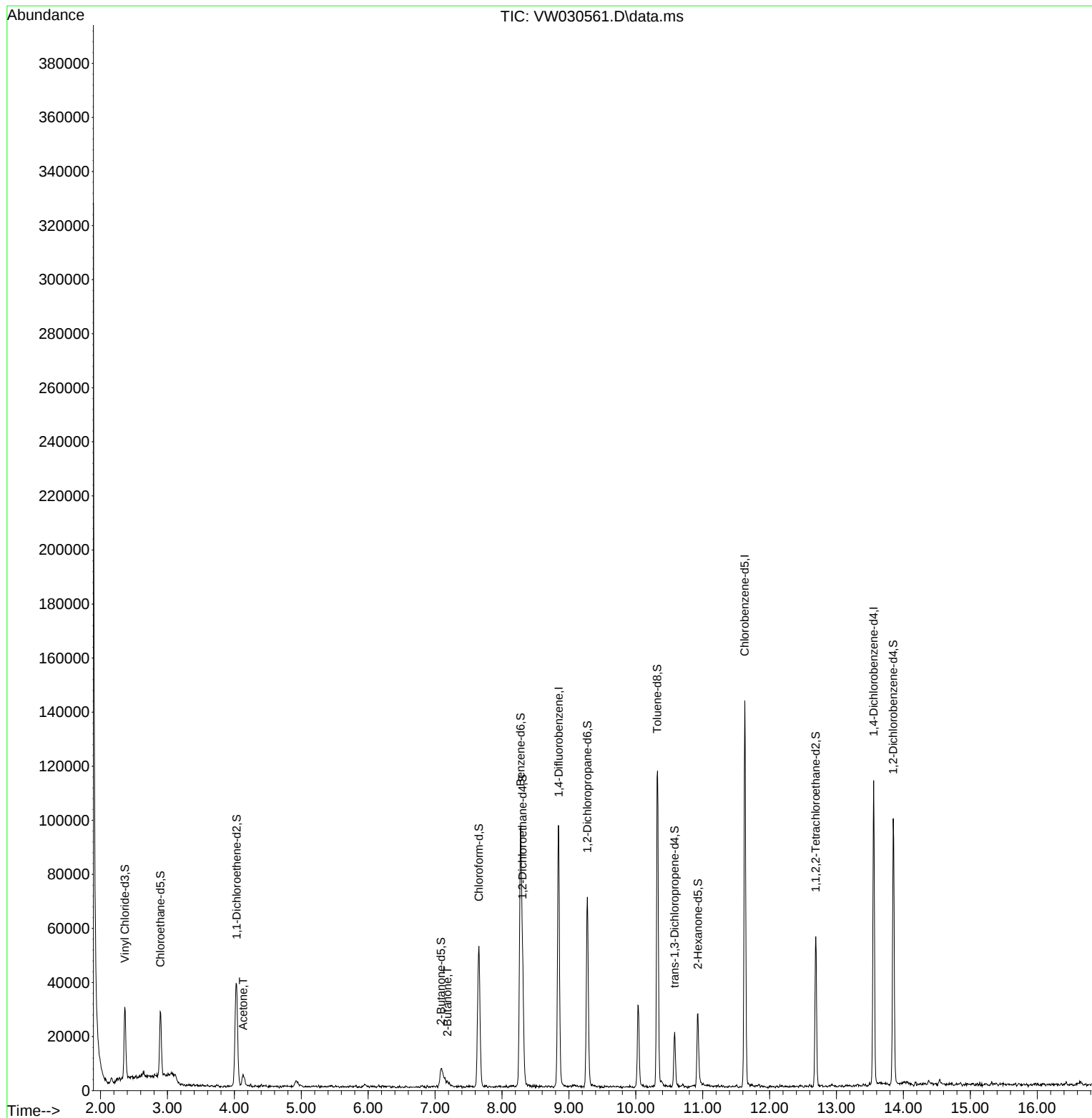
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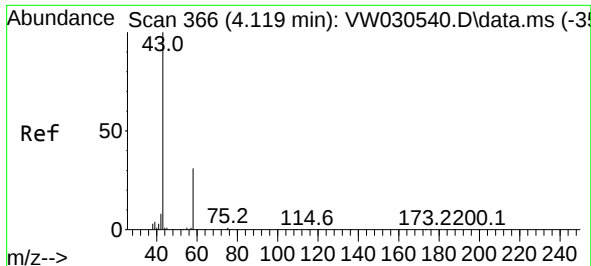
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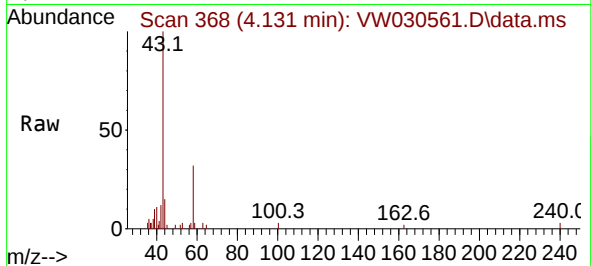
Reviewed By :Mahesh Dadoda 10/15/2024
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#13
Acetone
Concen: 23.868 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW030561.D
Acq: 11 Oct 2024 20:01

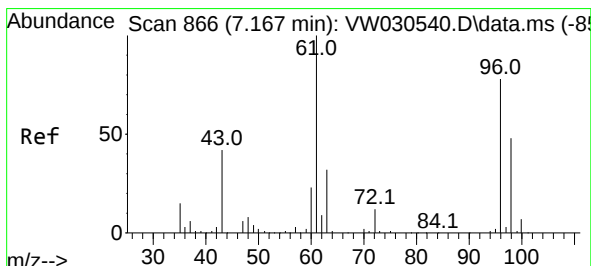
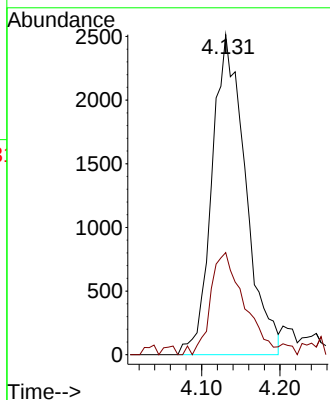
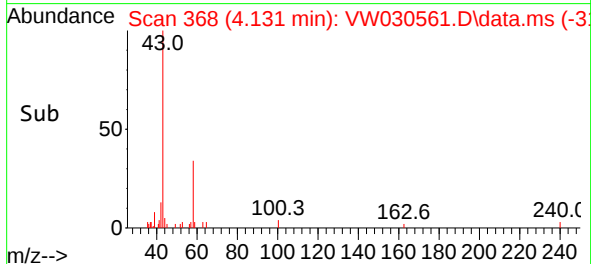
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Tgt Ion: 43 Resp: 749
Ion Ratio Lower Upper
43 100
58 31.3 0.0 57.6

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#22
2-Butanone
Concen: 7.621 ug/L m
RT: 7.185 min Scan# 869
Delta R.T. 0.018 min
Lab File: VW030561.D
Acq: 11 Oct 2024 20:01

Tgt Ion: 43 Resp: 2579
Ion Ratio Lower Upper
43 100
72 1.7 14.4 43.0#

