

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030642.D
 Acq On : 17 Oct 2024 16:33
 Operator : SY/MD
 Sample : P4429-06
 Misc : 4.95g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F94

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/18/2024
 Supervised By :Semsettin Yesilyurt 10/18/2024

Quant Time: Oct 18 01:43:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 18 01:38:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	435614	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	408381	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	189599	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	80624	11.775	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	47.080%		
7) Chloroethane-d5	2.893	69	84624m	16.327	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.320%		
11) 1,1-Dichloroethene-d2	4.021	65	30610	10.748	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.000%#		
21) 2-Butanone-d5	7.075	46	66340	53.837	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	107.680%		
24) Chloroform-d	7.648	84	242372	19.456	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.840%		
26) 1,2-Dichloroethane-d4	8.307	65	132674m	20.481	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	81.920%		
32) Benzene-d6	8.276	84	361350	15.245	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	61.000%		
36) 1,2-Dichloropropane-d6	9.270	67	137051	19.700	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.800%		
41) Toluene-d8	10.325	98	292480	13.517	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	54.080%		
43) trans-1,3-Dichloroprop...	10.575	79	52056	17.870	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.480%		
47) 2-Hexanone-d5	10.922	63	52648	58.756	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	117.520%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	130253	25.494	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	101.960%		
66) 1,2-Dichlorobenzene-d4	13.855	152	128452	20.023	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.080%		
Target Compounds					Qvalue	
13) Acetone	4.119	43	32663	18.106	ug/L	98
22) 2-Butanone	7.173	43	13729	7.060	ug/L	91

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

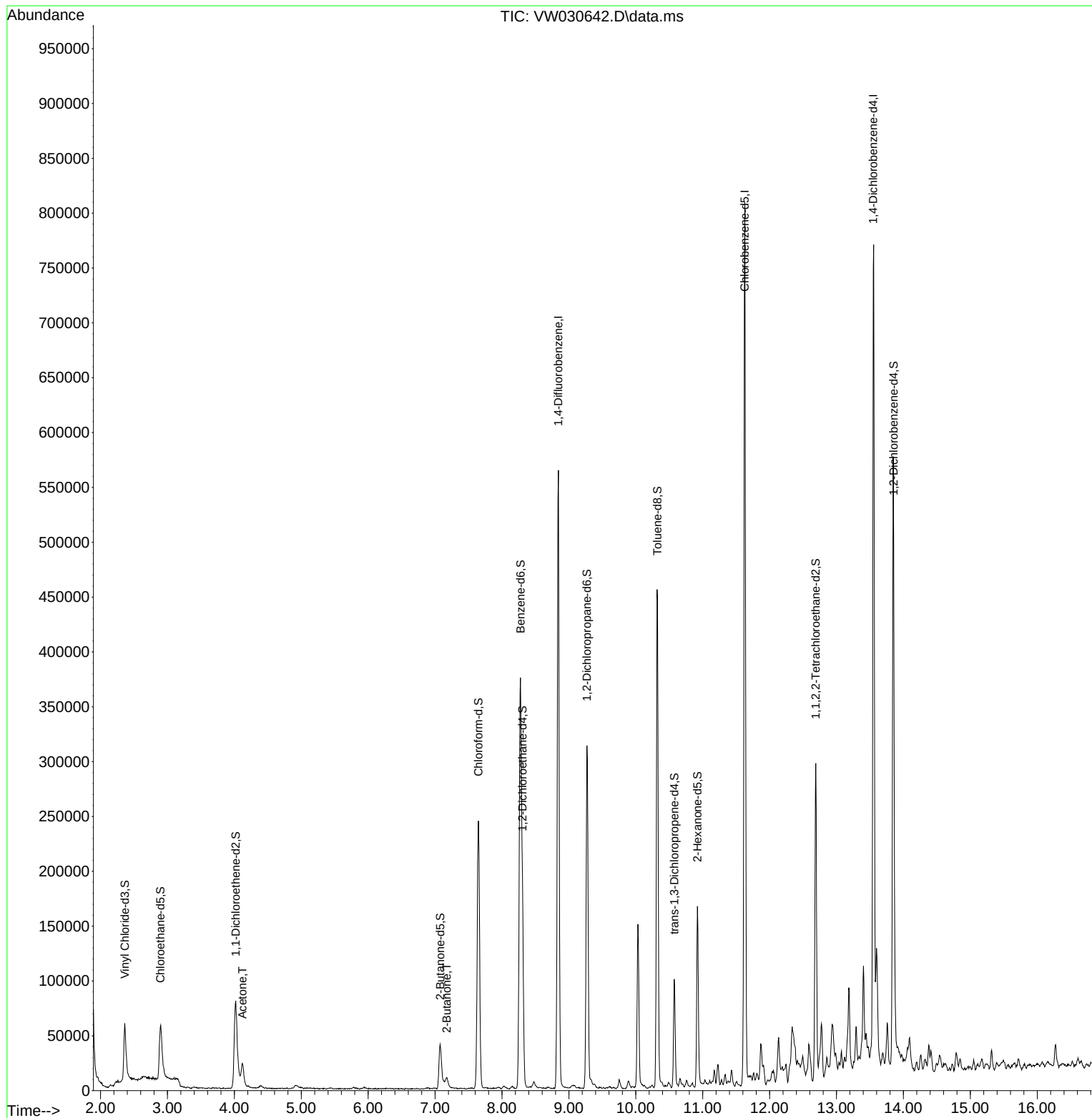
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
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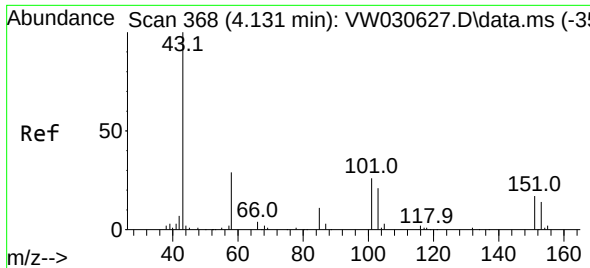
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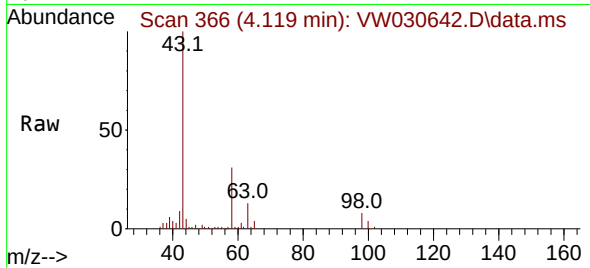
Quant Time: Oct 18 01:43:01 2024
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Quant Title : SFAM01.0
QLast Update : Fri Oct 18 01:38:16 2024
Response via : Initial Calibration





#13
Acetone
Concen: 18.106 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.012 min
Lab File: VW030642.D
Acq: 17 Oct 2024 16:33

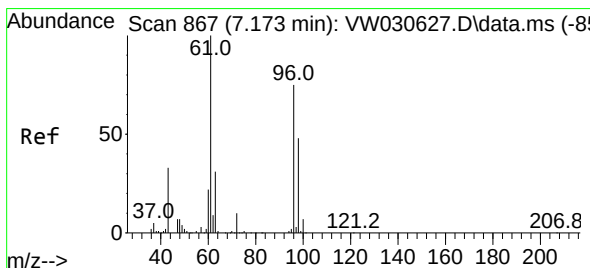
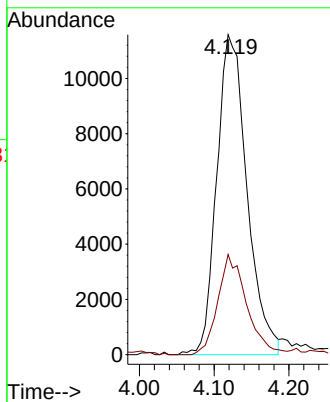
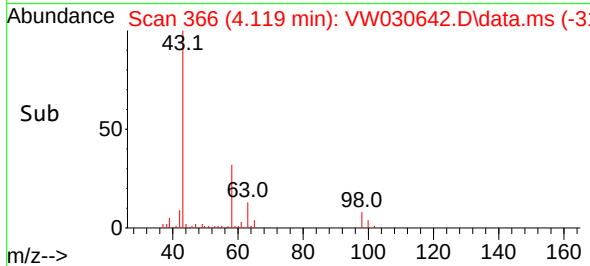
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Tgt Ion: 43 Resp: 3266
Ion Ratio Lower Upper
43 100
58 29.8 0.0 57.6

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#22
2-Butanone
Concen: 7.060 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.000 min
Lab File: VW030642.D
Acq: 17 Oct 2024 16:33

Tgt Ion: 43 Resp: 13729
Ion Ratio Lower Upper
43 100
72 23.7 14.4 43.0

