

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030783.D
 Acq On : 28 Oct 2024 14:03
 Operator : SY/MD
 Sample : P4568-03
 Misc : 4.61g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EF5

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 10/29/2024
 Supervised By :Mahesh Dadoda 10/29/2024

Quant Time: Oct 29 04:26:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	398426	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	311983	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	97217	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	59733	9.538	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	38.160%		
7) Chloroethane-d5	2.893	69	68594	14.470	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.880%		
11) 1,1-Dichloroethene-d2	4.015	65	23522	9.030	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	36.120%#		
21) 2-Butanone-d5	7.075	46	51907	46.056	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	92.120%		
24) Chloroform-d	7.642	84	208893	18.333	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	73.320%		
26) 1,2-Dichloroethane-d4	8.301	65	110121m	18.586	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	74.360%		
32) Benzene-d6	8.270	84	302052	16.681	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	66.720%		
36) 1,2-Dichloropropane-d6	9.270	67	112703	21.206	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	84.840%		
41) Toluene-d8	10.319	98	220543	13.342	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	53.360%		
43) trans-1,3-Dichloroprop...	10.575	79	37684	16.933	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	67.720%		
47) 2-Hexanone-d5	10.922	63	36517	53.346	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.700%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	89156	22.842	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.360%		
66) 1,2-Dichlorobenzene-d4	13.848	152	64796	19.698	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	78.800%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	17353	10.517	ug/L	96
22) 2-Butanone	7.179	43	7026	3.950	ug/L	84

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

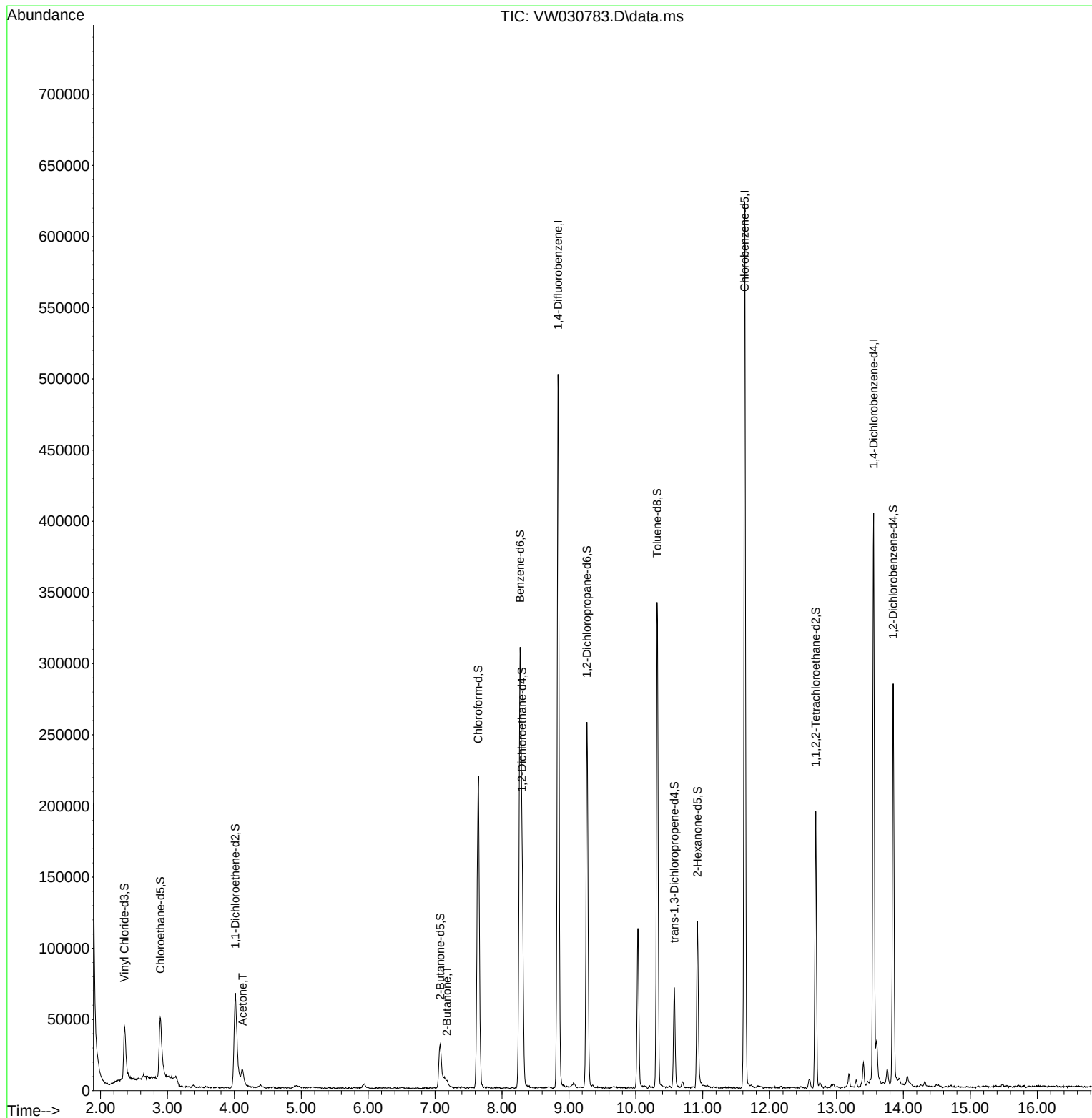
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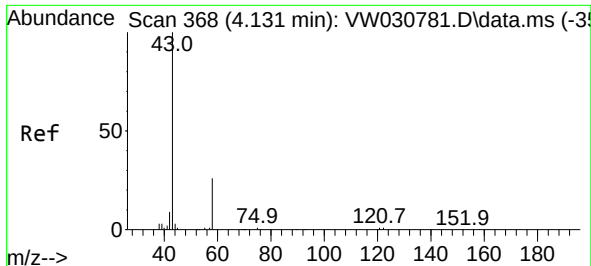
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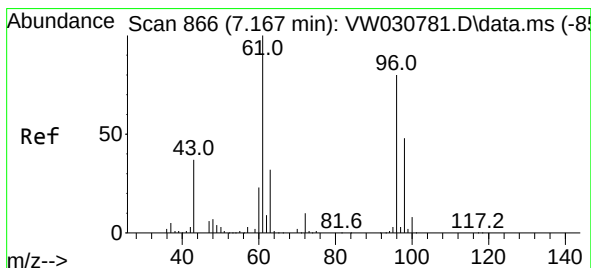
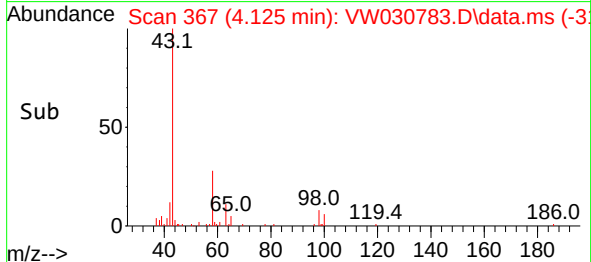
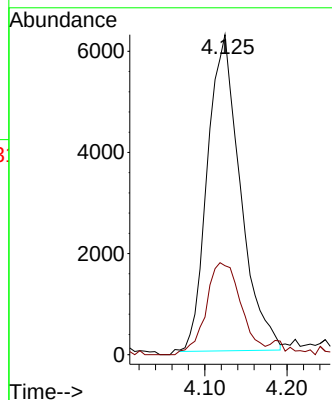
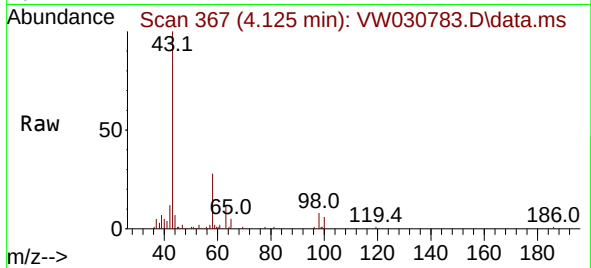
#13
Acetone
Concen: 10.517 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW030783.D
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Tgt Ion: 43 Resp: 1735
Ion Ratio Lower Upper
43 100
58 30.9 0.0 57.6

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#22
2-Butanone
Concen: 3.950 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.012 min
Lab File: VW030783.D
Acq: 28 Oct 2024 14:03

Tgt Ion: 43 Resp: 7026
Ion Ratio Lower Upper
43 100
72 20.3 14.4 43.0

