

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102524\
 Data File : VW030778.D
 Acq On : 25 Oct 2024 19:41
 Operator : SY/MD
 Sample : P4492-14
 Misc : 5.59g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EW6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/28/2024
 Supervised By :Mahesh Dadoda 10/28/2024

Quant Time: Oct 25 23:25:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 23:19:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	338244	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	287491	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	106707	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	55769	10.489	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	41.960%		
7) Chloroethane-d5	2.899	69	60563	15.049	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.200%		
11) 1,1-Dichloroethene-d2	4.021	65	24288	10.983	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.920%#		
21) 2-Butanone-d5	7.075	46	38996	40.757	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	81.520%		
24) Chloroform-d	7.648	84	189029	19.542	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	78.160%		
26) 1,2-Dichloroethane-d4	8.307	65	98986m	19.679	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	78.720%		
32) Benzene-d6	8.276	84	275603	16.517	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	66.080%		
36) 1,2-Dichloropropane-d6	9.276	67	104752	21.389	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	85.560%		
41) Toluene-d8	10.325	98	207657	13.633	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	54.520%		
43) trans-1,3-Dichloroprop...	10.575	79	32499	15.847	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	63.400%		
47) 2-Hexanone-d5	10.922	63	28621	45.373	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	90.740%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	83875	23.320	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	93.280%		
66) 1,2-Dichlorobenzene-d4	13.849	152	73426	20.337	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	81.360%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	25384	18.121	ug/L	77
22) 2-Butanone	7.185	43	9799m	6.490	ug/L	

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

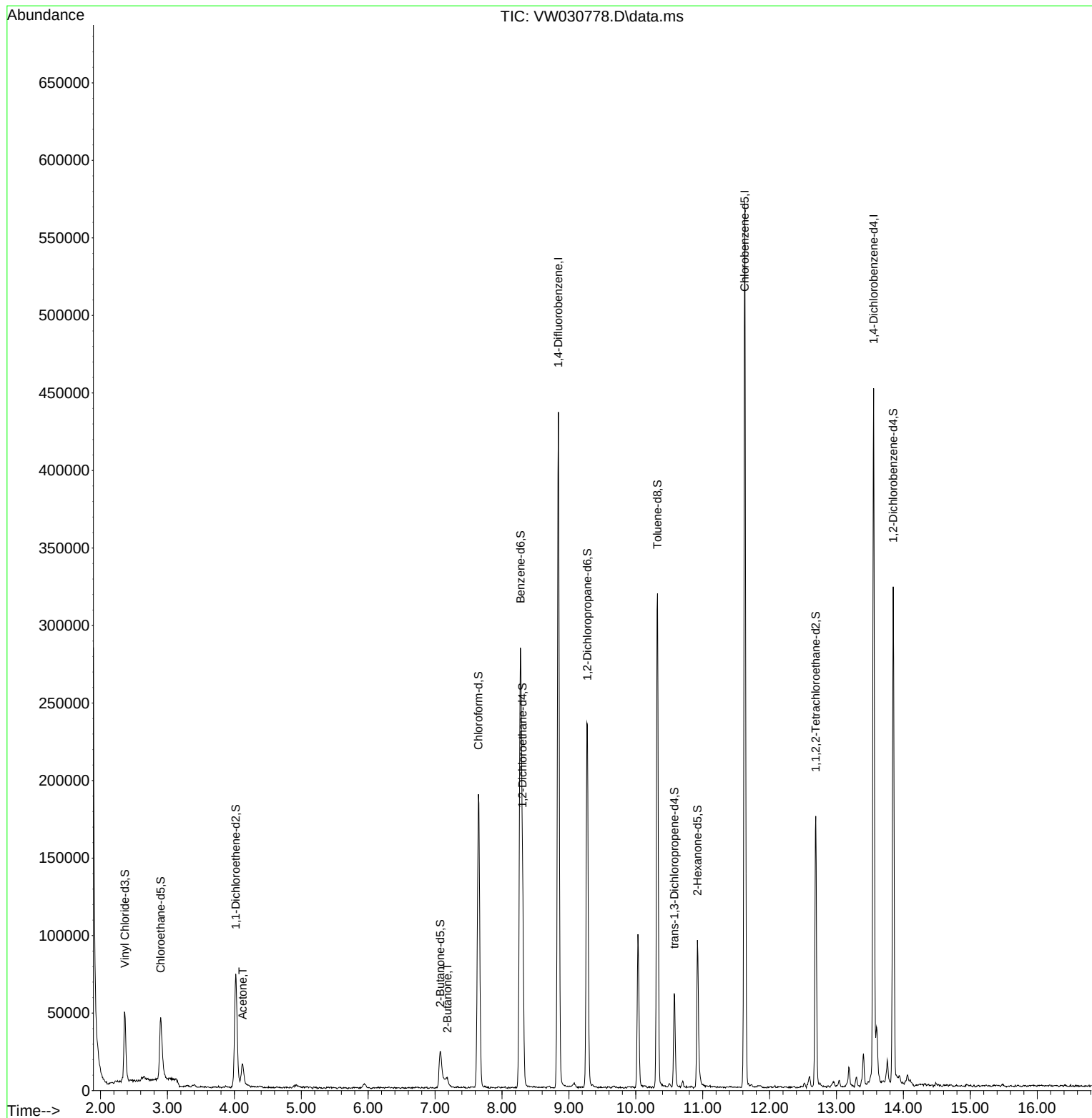
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102524\
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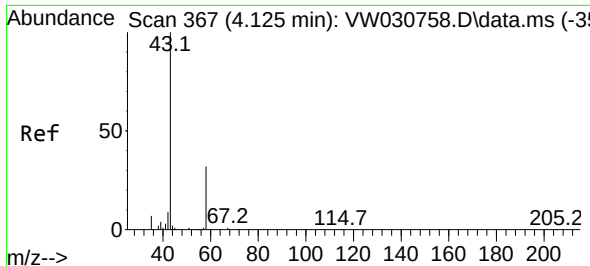
Instrument :
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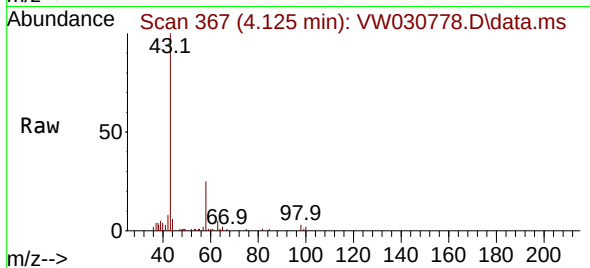
Quant Time: Oct 25 23:25:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 25 23:19:25 2024
Response via : Initial Calibration





#13
Acetone
Concen: 18.121 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW030778.D
Acq: 25 Oct 2024 19:41

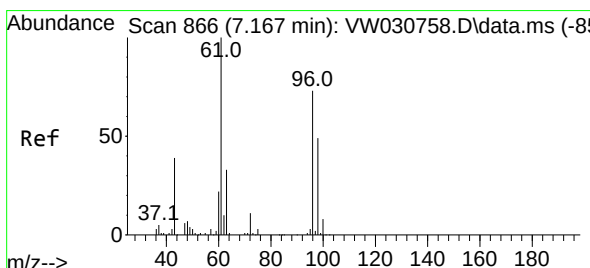
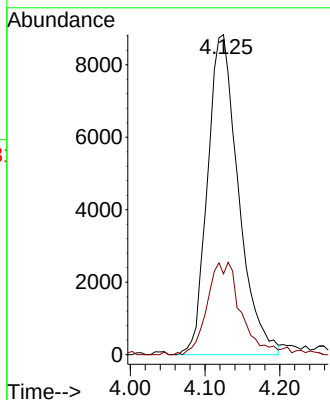
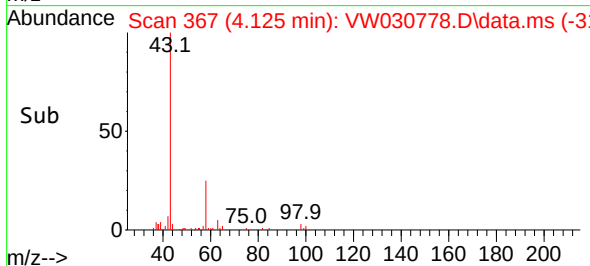
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Tgt Ion: 43 Resp: 25384
Ion Ratio Lower Upper
43 100
58 16.3 0.0 57.6

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#22
2-Butanone
Concen: 6.490 ug/L m
RT: 7.185 min Scan# 869
Delta R.T. 0.018 min
Lab File: VW030778.D
Acq: 25 Oct 2024 19:41

Tgt Ion: 43 Resp: 9799
Ion Ratio Lower Upper
43 100
72 19.4 14.4 43.0

