

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030644.D
 Acq On : 17 Oct 2024 17:22
 Operator : SY/MD
 Sample : P4429-08
 Misc : 5.08g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4FA6

Manual Integrations
 APPROVED

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

Quant Time: Oct 18 01:43:33 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	8.837	114	496526	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	452186	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	212738	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	86073	11.028	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	44.120%		
7) Chloroethane-d5	2.893	69	89602	15.167	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	60.680%		
11) 1,1-Dichloroethene-d2	4.015	65	31280	9.636	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	38.560%#		
21) 2-Butanone-d5	7.075	46	81370	57.934	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	115.860%		
24) Chloroform-d	7.648	84	272269	19.174	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	76.680%		
26) 1,2-Dichloroethane-d4	8.301	65	155189	21.017	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	84.080%		
32) Benzene-d6	8.270	84	408126	15.551	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	62.200%		
36) 1,2-Dichloropropane-d6	9.270	67	154687	20.081	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	80.320%		
41) Toluene-d8	10.319	98	311035	12.982	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	51.920%		
43) trans-1,3-Dichloroprop...	10.575	79	60002	18.602	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.400%		
47) 2-Hexanone-d5	10.922	63	62459	62.953	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	125.900%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	150482	26.600	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	106.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152	145370	20.195	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	80.800%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	28749	13.981	ug/L	98
22) 2-Butanone	7.185	43	13556m	6.116	ug/L	

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

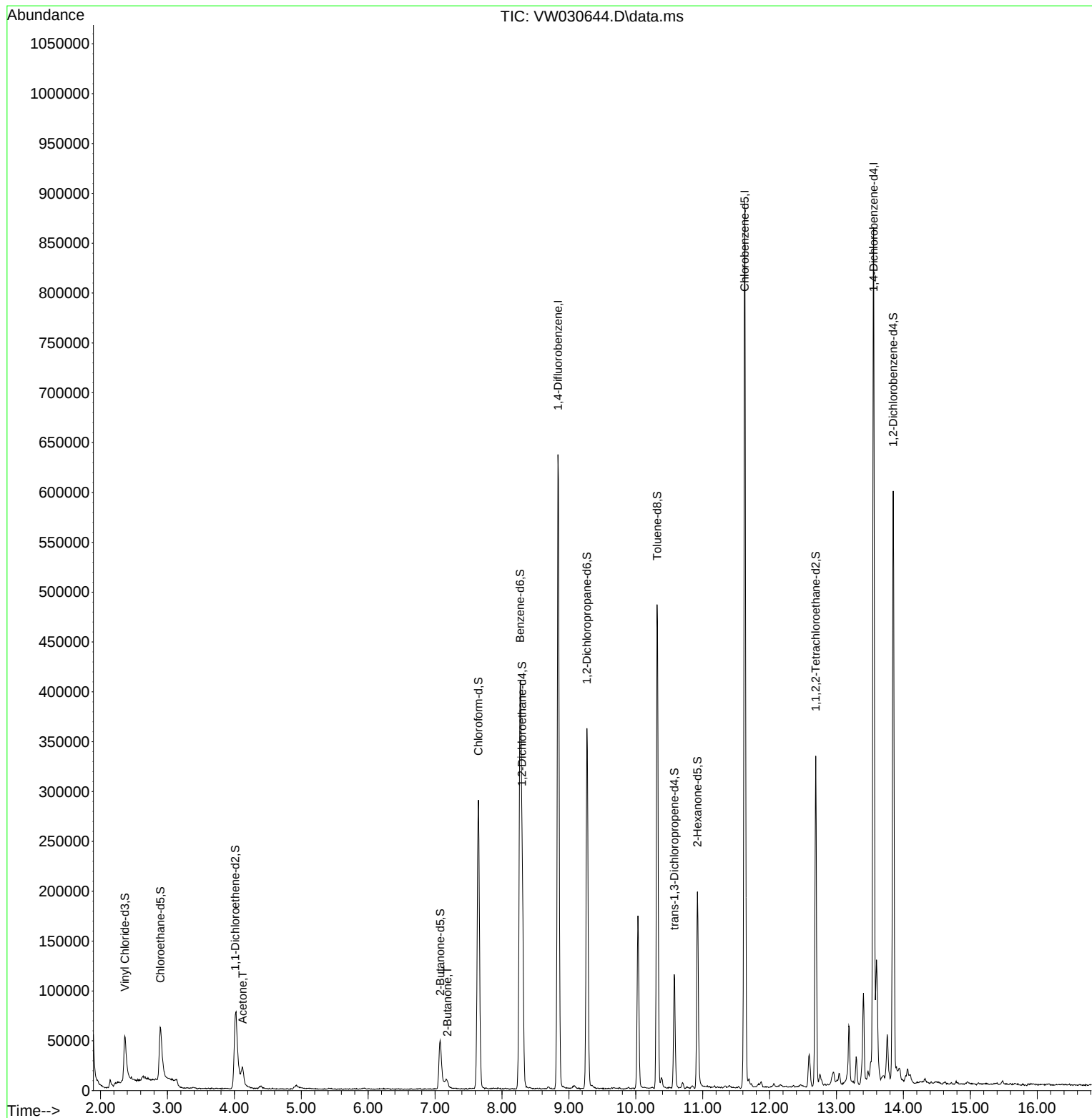
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
Data File : VW030644.D
Acq On : 17 Oct 2024 17:22
Operator : SY/MD
Sample : P4429-08
Misc : 5.08g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

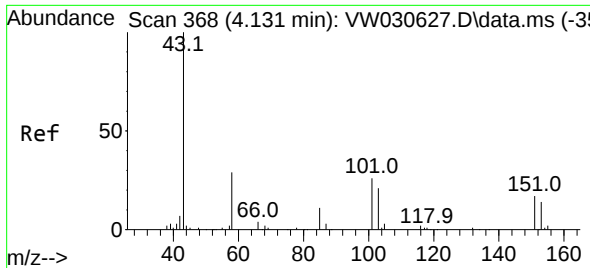
Instrument :
MSVOA_W
ClientSampleId :
A4FA6

Manual Integrations
APPROVED

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

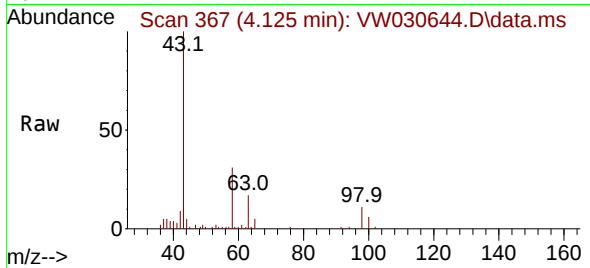
Quant Time: Oct 18 01:43:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 18 01:38:16 2024
Response via : Initial Calibration





#13
Acetone
Concen: 13.981 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW030644.D
Acq: 17 Oct 2024 17:22

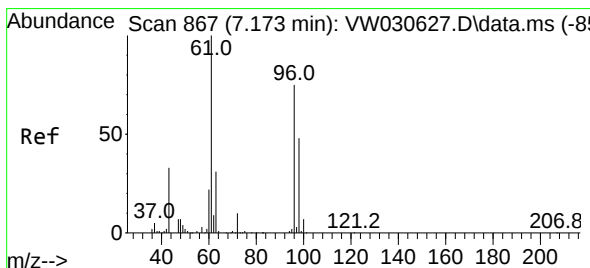
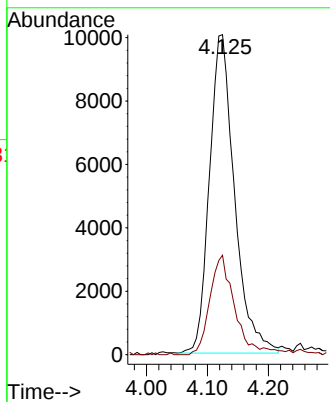
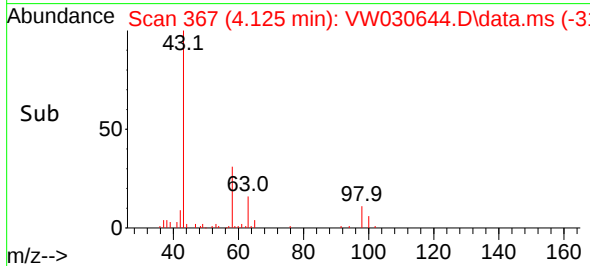
Instrument :
MSVOA_W
ClientSampleId :
A4FA6



Tgt Ion: 43 Resp: 28749
Ion Ratio Lower Upper
43 100
58 29.7 0.0 57.6

Manual Integrations
APPROVED

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



#22
2-Butanone
Concen: 6.116 ug/L m
RT: 7.185 min Scan# 869
Delta R.T. 0.012 min
Lab File: VW030644.D
Acq: 17 Oct 2024 17:22

Tgt Ion: 43 Resp: 13556
Ion Ratio Lower Upper
43 100
72 0.0 14.4 43.0#

