

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
 Data File : VW029655.D
 Acq On : 19 Jul 2024 14:46
 Operator : SY/MD
 Sample : P3265-08
 Misc : 5.56g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4D41

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 07/22/2024
 Supervised By :Mahesh Dadoda 07/24/2024

Quant Time: Jul 19 23:20:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 23:16:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	260833	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	155752	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	31850	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	66642	15.816	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.280%		
7) Chloroethane-d5	2.899	69	56008	18.460	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	73.840%		
11) 1,1-Dichloroethene-d2	4.021	65	29807	15.753	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.000%		
21) 2-Butanone-d5	7.075	46	42625	33.699	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	67.400%		
24) Chloroform-d	7.648	84	136319	18.078	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.320%		
26) 1,2-Dichloroethane-d4	8.301	65	85287m	19.283	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	77.120%		
32) Benzene-d6	8.276	84	244599	26.215	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	104.880%		
36) 1,2-Dichloropropane-d6	9.270	67	84262	28.245	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	112.960%		
41) Toluene-d8	10.319	98	159118	19.391	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	77.560%		
43) trans-1,3-Dichloroprop...	10.575	79	23560	18.650	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	74.600%		
47) 2-Hexanone-d5	10.922	63	23215	42.825	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	85.640%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	47639	19.668	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	78.680%		
66) 1,2-Dichlorobenzene-d4	13.849	152	18650	16.814	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	67.240%#		
Target Compounds					Qvalue	
13) Acetone	4.119	43	37857	29.653	ug/L	99
22) 2-Butanone	7.173	43	17620	10.513	ug/L	99

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

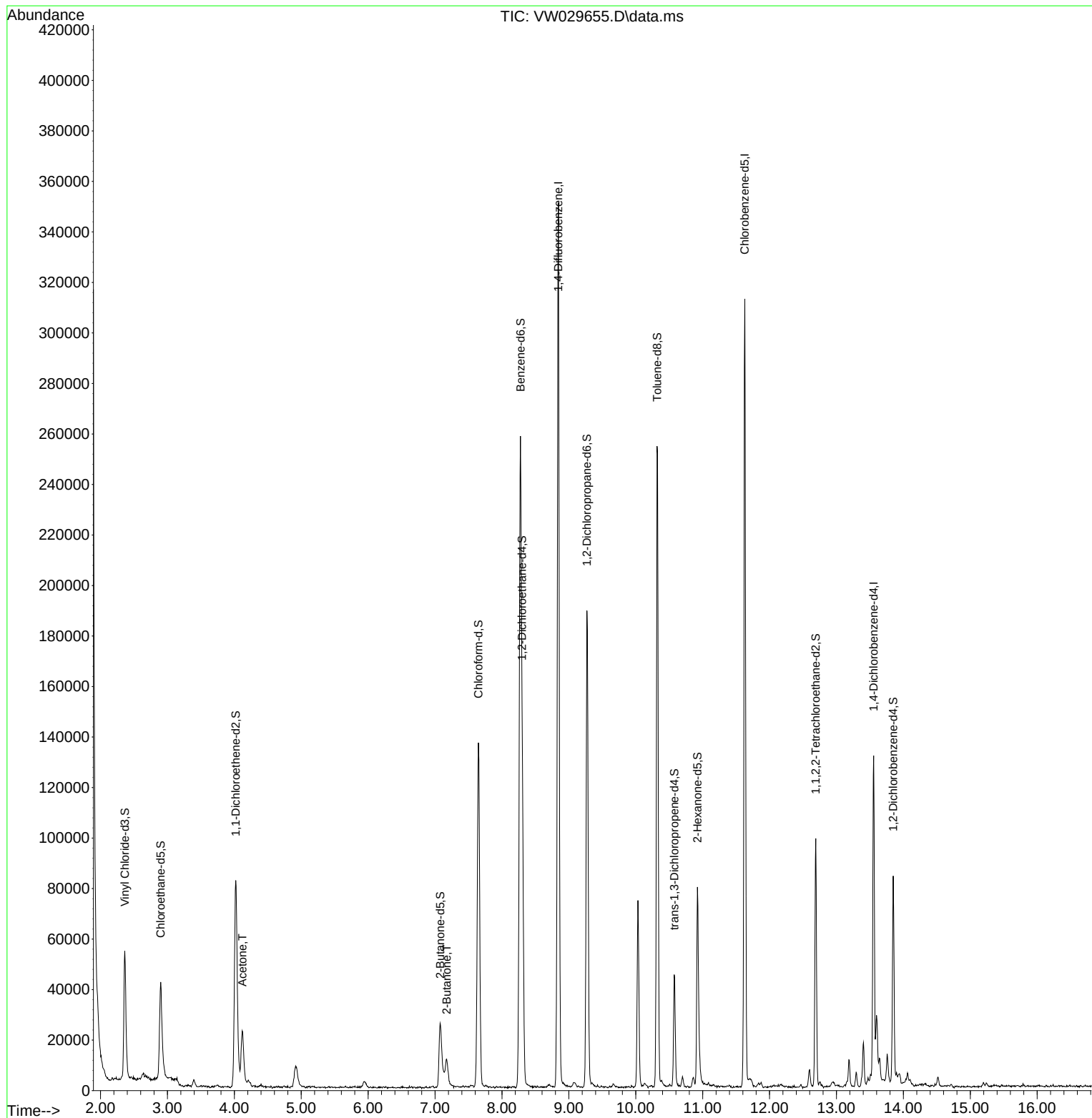
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071924\
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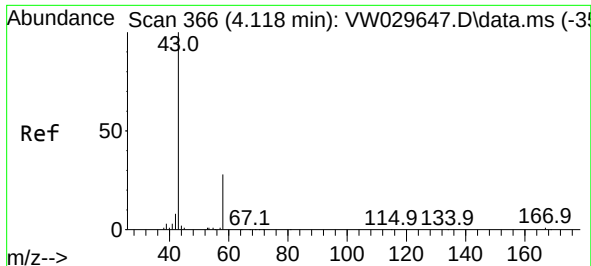
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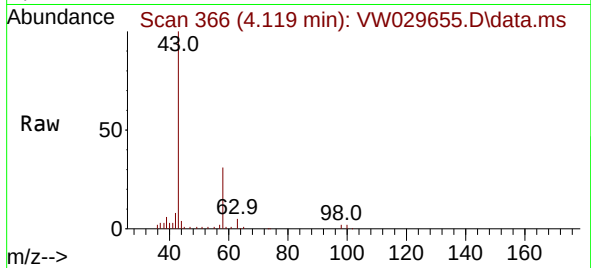
Quant Time: Jul 19 23:20:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 23:16:32 2024
Response via : Initial Calibration





#13
Acetone
Concen: 29.653 ug/L
RT: 4.119 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW029655.D
Acq: 19 Jul 2024 14:46

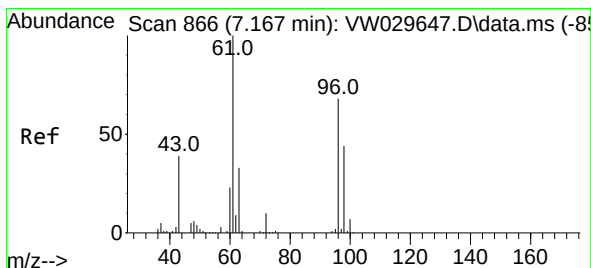
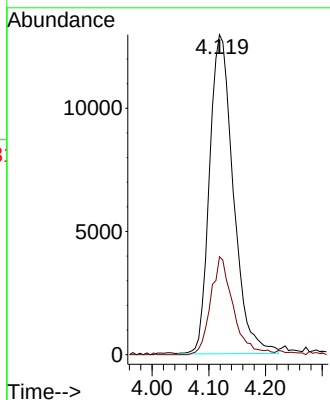
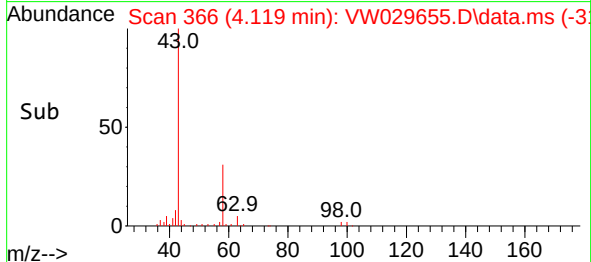
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Tgt Ion: 43 Resp: 3785
Ion Ratio Lower Upper
43 100
58 28.6 0.0 55.6

Manual Integrations
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#22
2-Butanone
Concen: 10.513 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.006 min
Lab File: VW029655.D
Acq: 19 Jul 2024 14:46

Tgt Ion: 43 Resp: 17620
Ion Ratio Lower Upper
43 100
72 23.7 12.0 36.1

