

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070224\
 Data File : VW029455.D
 Acq On : 02 Jul 2024 19:30
 Operator : SY/MD
 Sample : P3100-10
 Misc : 4.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BW8

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/05/2024
 Supervised By :Semsettin Yesilyurt 07/05/2024

Quant Time: Jul 03 05:46:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 03 05:41:51 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	253546	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	149740	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	32690	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	88135	25.114	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 100.440%			
7) Chloroethane-d5	2.899	69	76514	25.818	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 103.280%			
11) 1,1-Dichloroethene-d2	4.021	65	39941	23.572	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 94.280%			
21) 2-Butanone-d5	7.075	46	37466	35.684	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 71.360%			
24) Chloroform-d	7.648	84	193746	25.616	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 102.480%			
26) 1,2-Dichloroethane-d4	8.300	65	114108	26.277	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 105.120%			
32) Benzene-d6	8.270	84	336600	37.008	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 148.040%#			
36) 1,2-Dichloropropane-d6	9.270	67	117200	40.537	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 162.160%#			
41) Toluene-d8	10.325	98	228395	28.383	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 113.520%			
43) trans-1,3-Dichloroprop...	10.581	79	16726	14.356	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 57.440%			
47) 2-Hexanone-d5	10.922	63	12989	28.659	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 57.320%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	57334	24.916	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 99.680%			
66) 1,2-Dichlorobenzene-d4	13.848	152	26318	23.194	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 92.760%			
Target Compounds					Qvalue	
13) Acetone	4.118	43	6680m	7.486	ug/L	
16) Methylene chloride	4.917	84	18806	4.218	ug/L	96

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

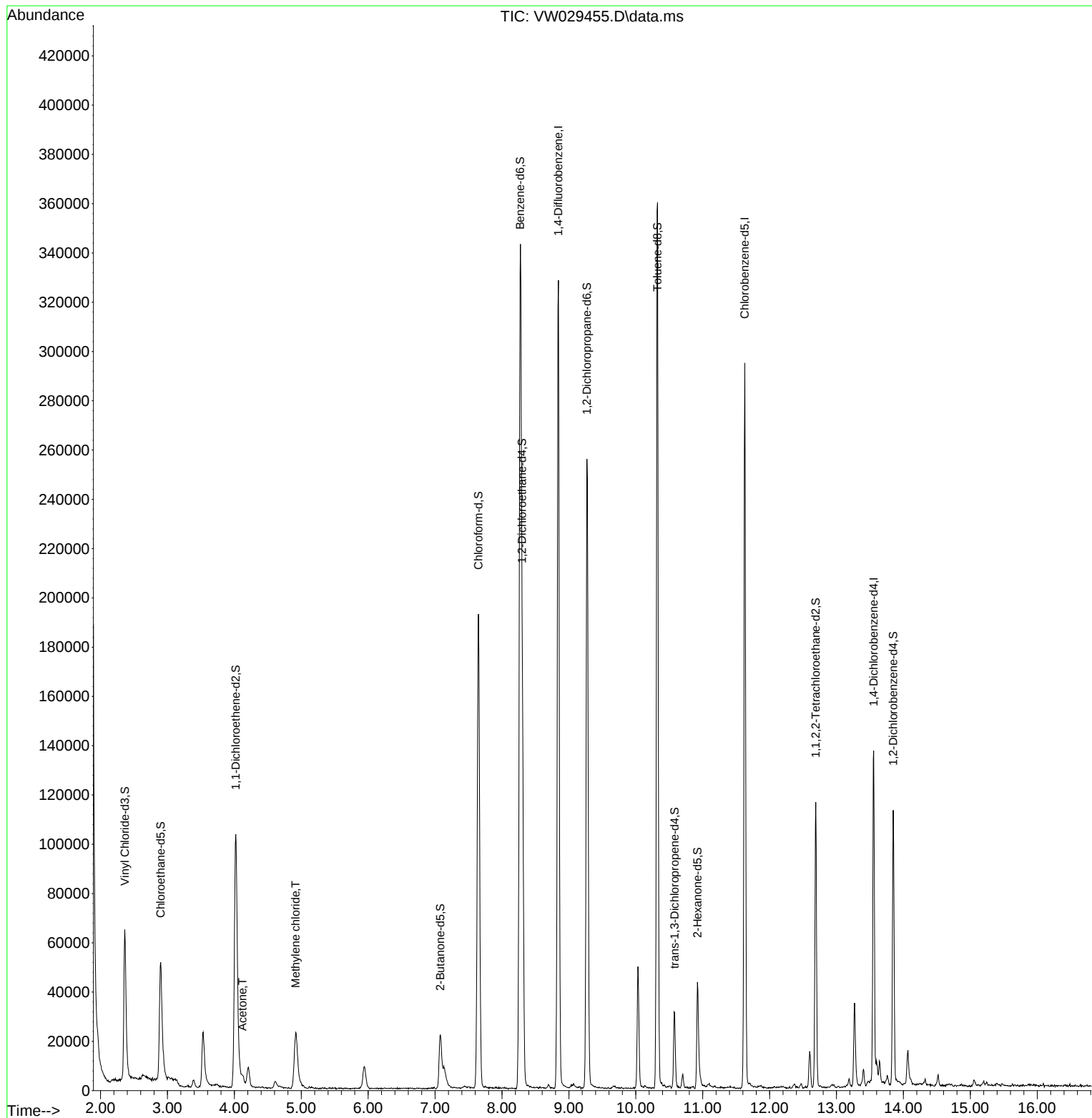
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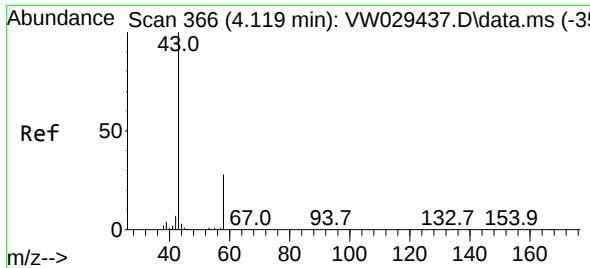
Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
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#13

Acetone

Concen: 7.486 ug/L m

RT: 4.118 min Scan# 3

Delta R.T. -0.000 min

Lab File: VW029455.D

Acq: 02 Jul 2024 19:30

Instrument :

MSVOA_W

ClientSampleId :

A4BW8

Tgt Ion: 43 Resp: 6680

Ion Ratio Lower Upper

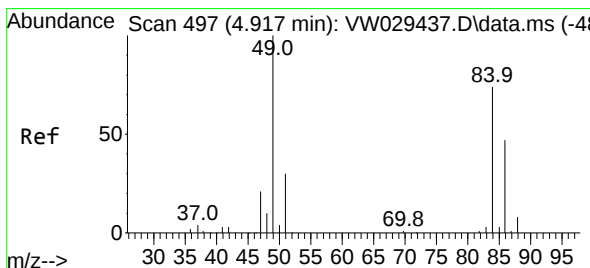
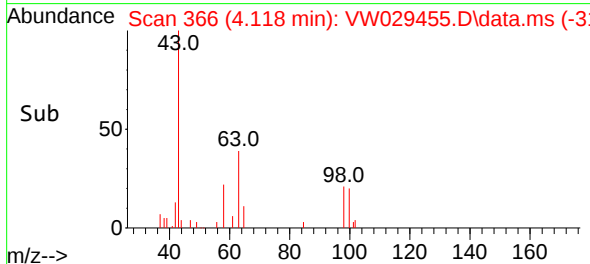
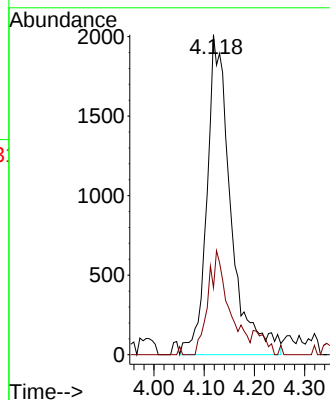
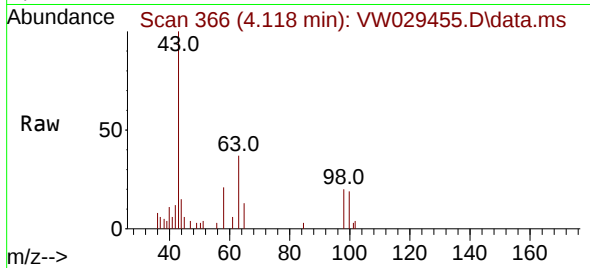
43 100

58 25.3 0.0 61.4

Manual Integrations

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#16

Methylene chloride

Concen: 4.218 ug/L

RT: 4.917 min Scan# 497

Delta R.T. -0.000 min

Lab File: VW029455.D

Acq: 02 Jul 2024 19:30

Tgt Ion: 84 Resp: 18806

Ion Ratio Lower Upper

84 100

86 61.0 41.4 77.0

49 131.4 95.7 177.7

