

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
 Data File : VW024072.D
 Acq On : 25 Jul 2022 16:55
 Operator : SY/VA
 Sample : N3823-02
 Misc : 7.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 H0B61

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 07/26/2022
 Supervised By : Mahesh Dadoda 07/26/2022

Quant Time: Jul 26 01:33:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 01:30:33 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	70192	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	73140	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	30856	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.336	65	45192	30.036	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 120.160%		
7) Chloroethane-d5		2.873	69	26722	26.286	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 105.160%		
11) 1,1-Dichloroethene-d2		4.001	63	29003	21.892	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	= 87.560%		
21) 2-Butanone-d5		7.080	46	23833	89.130	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 178.260%#		
24) Chloroform-d		7.647	84	53327	27.635	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 110.520%		
26) 1,2-Dichloroethane-d4		8.305	65	34919	31.496	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 126.000%		
32) Benzene-d6		8.268	84	87464	25.743	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 102.960%		
36) 1,2-Dichloropropane-d6		9.268	67	29382	27.417	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 109.680%		
41) Toluene-d8		10.323	98	71866	21.150	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 84.600%		
43) trans-1,3-Dichloroprop...		10.579	79	11950	25.150	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 100.600%		
47) 2-Hexanone-d5		10.926	63	14806	66.086	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 132.180%		
56) 1,1,2,2-Tetrachloroeth...		12.694	84	37817	30.584	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 122.320%#		
66) 1,2-Dichlorobenzene-d4		13.853	152	28382	28.402	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 113.600%		
Target Compounds							Qvalue
13) Acetone		4.123	43	1836m	9.676	ug/L	
16) Methylene chloride		4.903	84	5908	5.530	ug/L	97

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

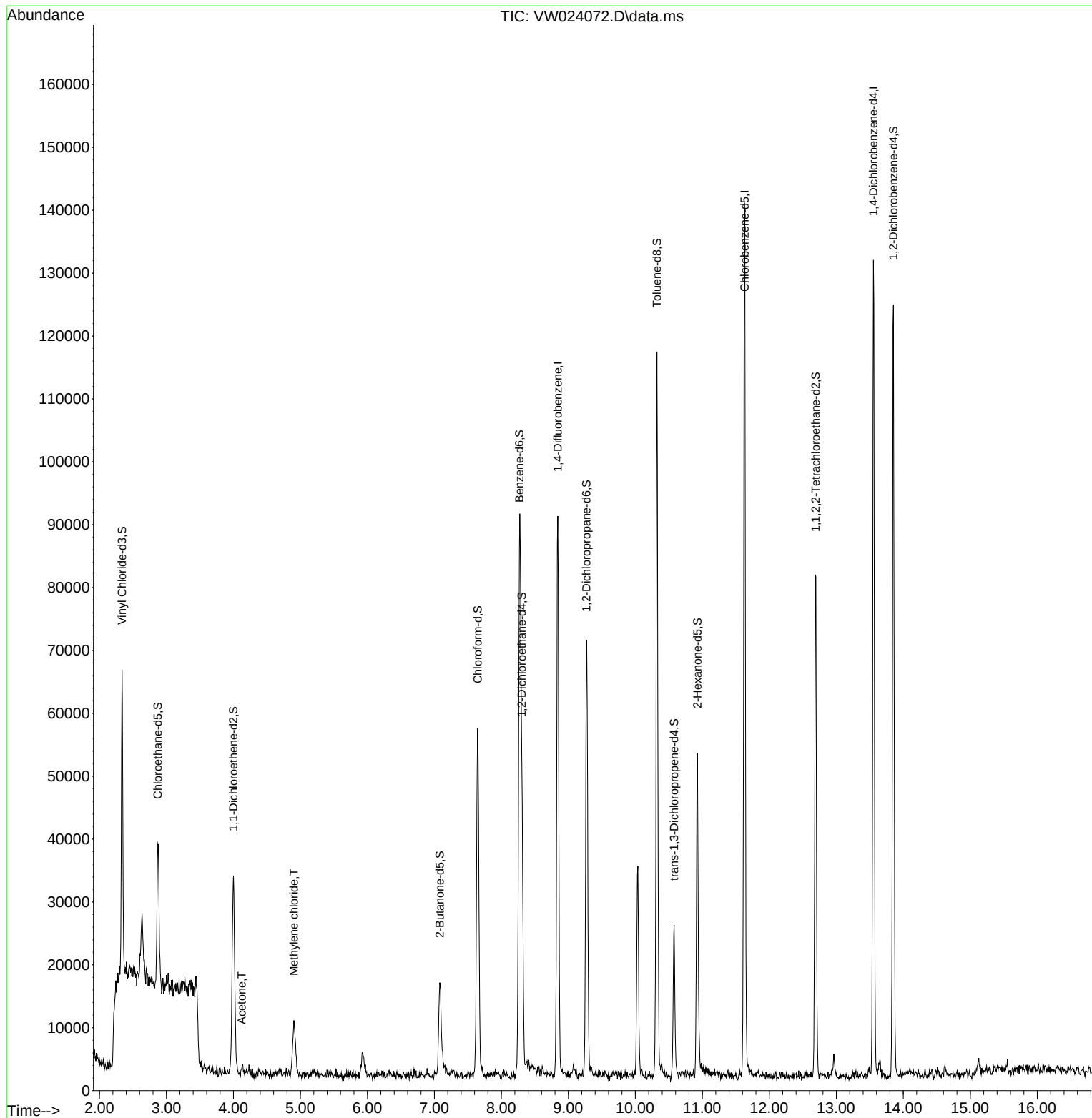
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072522\
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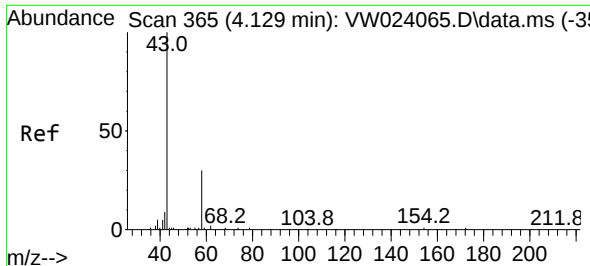
Instrument :
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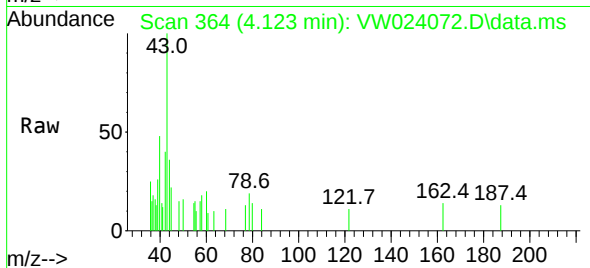
Quant Time: Jul 26 01:33:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 26 01:30:33 2022
Response via : Initial Calibration





#13
Acetone
Concen: 9.676 ug/L m
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW024072.D
Acq: 25 Jul 2022 16:55

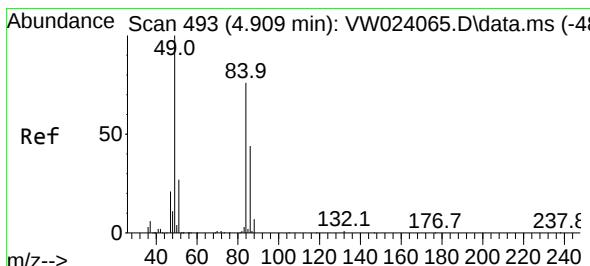
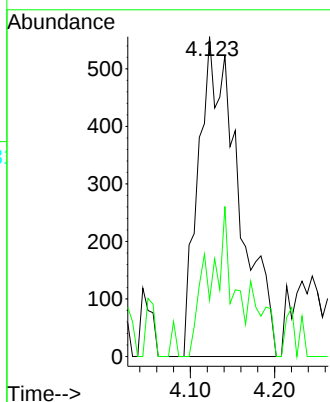
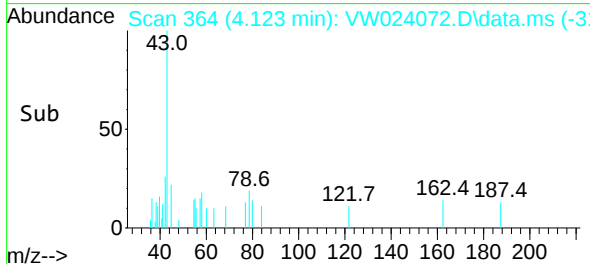
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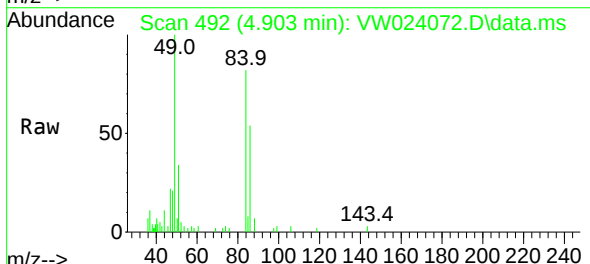
Tgt Ion: 43 Resp: 1830
Ion Ratio Lower Upper
43 100
58 9.0 0.0 60.0

Manual Integrations
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#16
Methylene chloride
Concen: 5.530 ug/L
RT: 4.903 min Scan# 492
Delta R.T. -0.006 min
Lab File: VW024072.D
Acq: 25 Jul 2022 16:55



Tgt Ion: 84 Resp: 5908
Ion Ratio Lower Upper
84 100
86 66.1 44.7 83.1
49 122.6 83.7 155.4

