

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060624\
 Data File : VW029043.D
 Acq On : 06 Jun 2024 17:20
 Operator : SY/MD
 Sample : P2696-05RE
 Misc : 5.21g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BN2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/07/2024
 Supervised By :Mahesh Dadoda 06/07/2024

Quant Time: Jun 07 00:27:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 07 00:21:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	486911	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	356873	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	96926	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	163493	21.136	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.560%
7) Chloroethane-d5	2.893	69	132298	22.273	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.080%
11) 1,1-Dichloroethene-d2	4.015	65	70704	20.796	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.200%
21) 2-Butanone-d5	7.075	46	92846	58.747	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.500%
24) Chloroform-d	7.648	84	311715	22.440	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.760%
26) 1,2-Dichloroethane-d4	8.307	65	185695	25.392	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.560%
32) Benzene-d6	8.276	84	625692	28.565	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	114.280%
36) 1,2-Dichloropropane-d6	9.270	67	197718	29.771	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	119.080%
41) Toluene-d8	10.325	98	490923	25.116	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.480%
43) trans-1,3-Dichloroprop...	10.575	79	67296	26.371	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	105.480%
47) 2-Hexanone-d5	10.922	63	64377	73.456	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	146.920%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	127796	27.699	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	82018	23.846	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.400%
Target Compounds					Qvalue	
13) Acetone	4.125	43	12904	7.791	ug/L	94
22) 2-Butanone	7.167	43	8290m	4.154	ug/L	

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

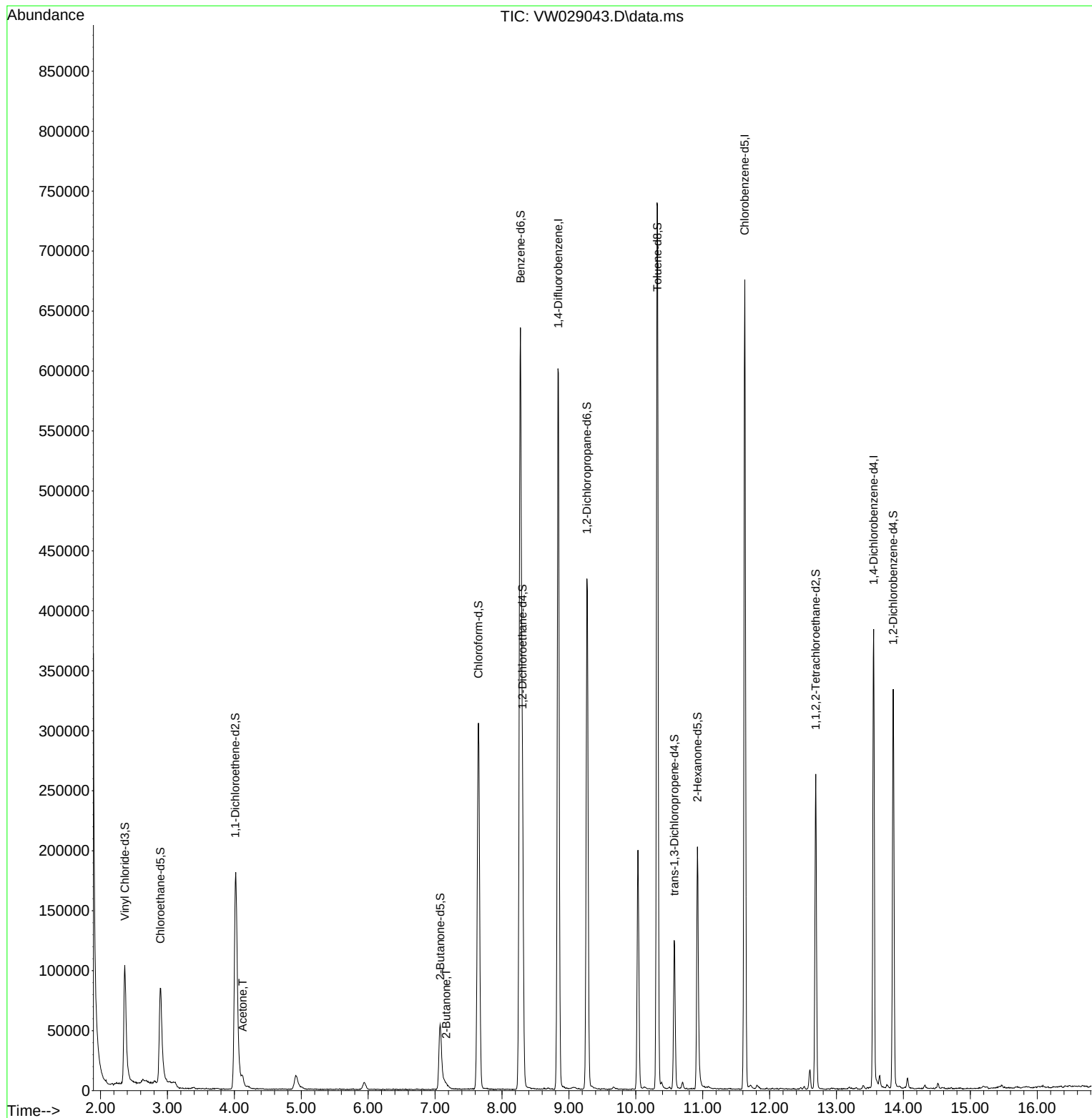
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060624\
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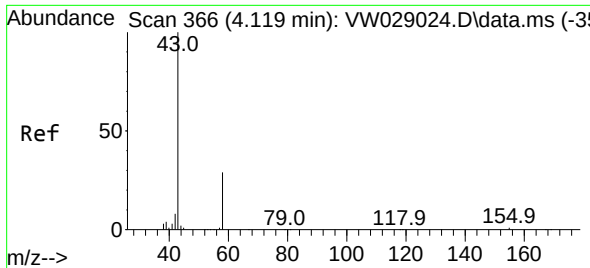
Instrument :
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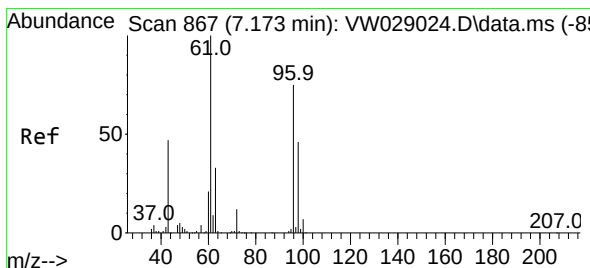
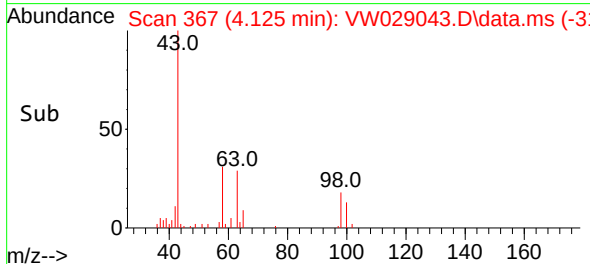
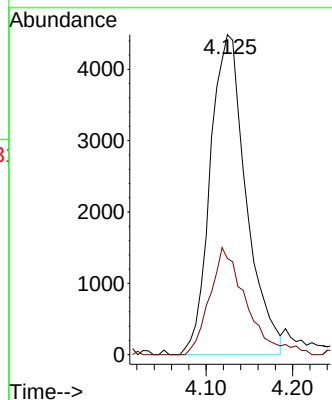
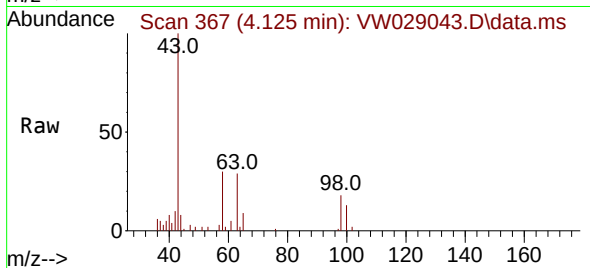
#13
Acetone
Concen: 7.791 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029043.D
Acq: 06 Jun 2024 17:20

Instrument :
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Tgt Ion: 43 Resp: 12904
Ion Ratio Lower Upper
43 100
58 32.9 0.0 59.4

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#22
2-Butanone
Concen: 4.154 ug/L m
RT: 7.167 min Scan# 866
Delta R.T. -0.006 min
Lab File: VW029043.D
Acq: 06 Jun 2024 17:20

Tgt Ion: 43 Resp: 8290
Ion Ratio Lower Upper
43 100
72 9.3 12.5 37.5#

