

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029143.D
 Acq On : 13 Jun 2024 22:30
 Operator : SY/MD
 Sample : P2870-16
 Misc : 2.89g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB7

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 06/14/2024
 Supervised By :Mahesh Dadoda 06/20/2024

Quant Time: Jun 14 05:26:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 14 05:21:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	213805	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	135133	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	25671	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	86726	25.533	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.120%			
7) Chloroethane-d5	2.899	69	78940	30.266	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 121.080%			
11) 1,1-Dichloroethene-d2	4.021	65	36698	24.582	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 98.320%			
21) 2-Butanone-d5	7.081	46	31685	45.657	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 91.320%			
24) Chloroform-d	7.648	84	184438	30.237	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 120.960%			
26) 1,2-Dichloroethane-d4	8.307	65	106734m	33.237	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 132.960%#			
32) Benzene-d6	8.270	84	306053	36.900	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 147.600%#			
36) 1,2-Dichloropropane-d6	9.270	67	113076	44.965	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 179.840%#			
41) Toluene-d8	10.325	98	214355	28.961	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 115.840%			
43) trans-1,3-Dichloroprop...	10.575	79	18417	19.059	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.240%			
47) 2-Hexanone-d5	10.922	63	10529	31.728	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 63.460%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	64258	36.782	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 147.120%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	22966	25.211	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.840%			
Target Compounds					Qvalue	
13) Acetone	4.131	43	6729	9.253	ug/L	95
16) Methylene chloride	4.917	84	30534	9.516	ug/L	96

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

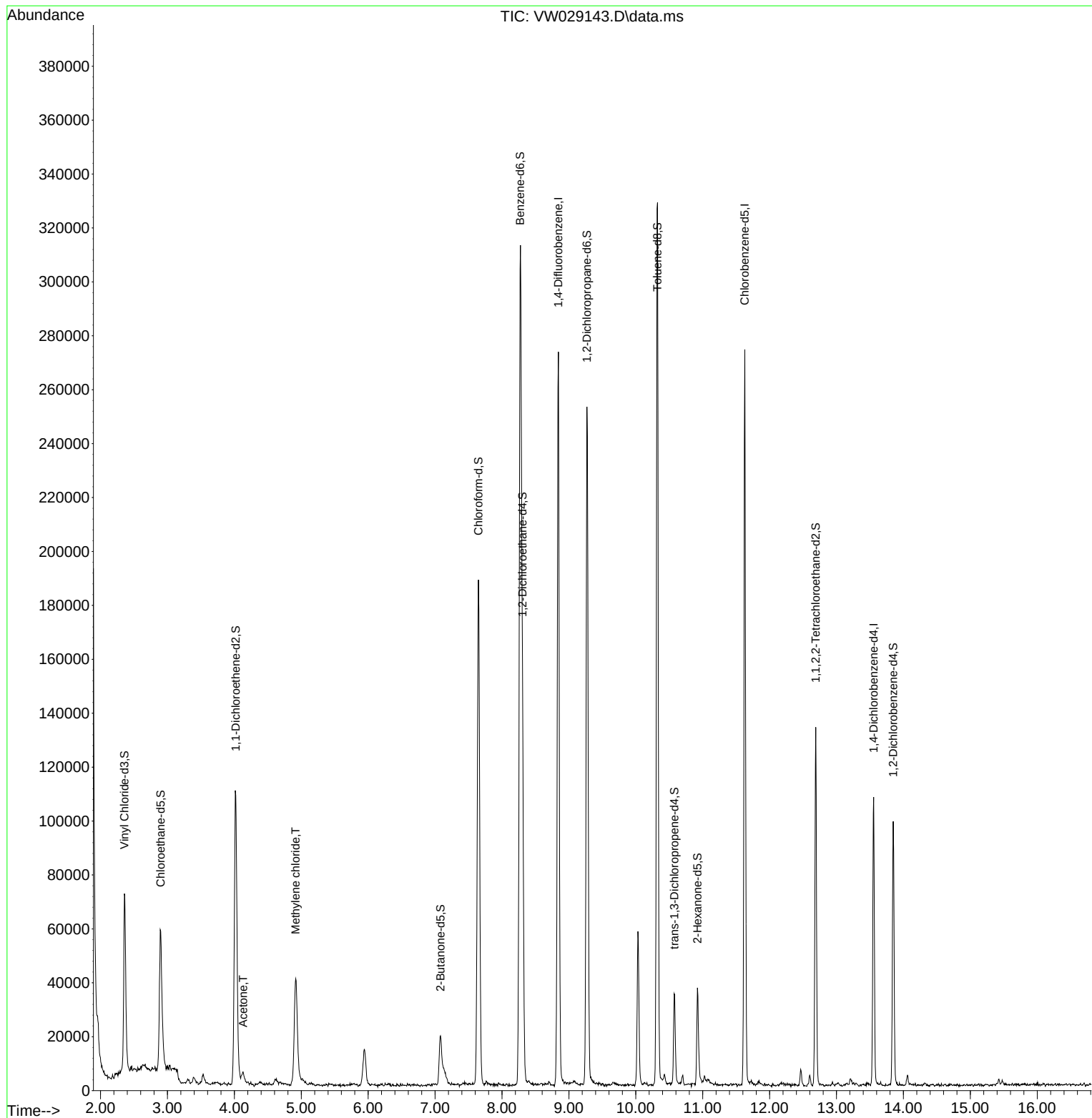
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
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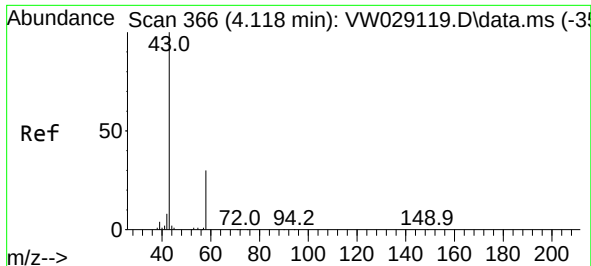
Instrument :
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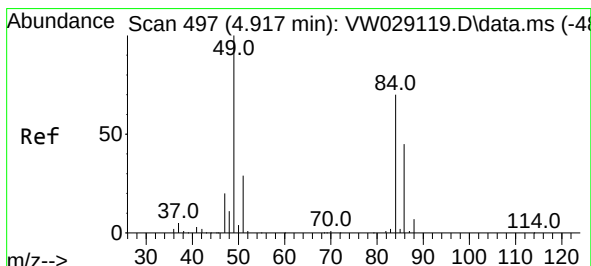
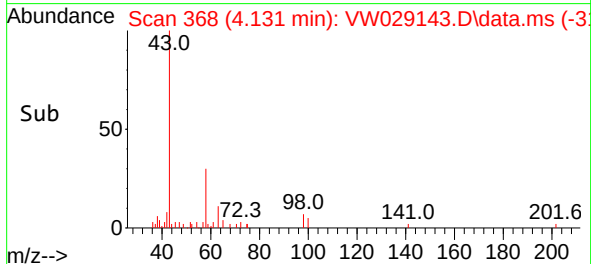
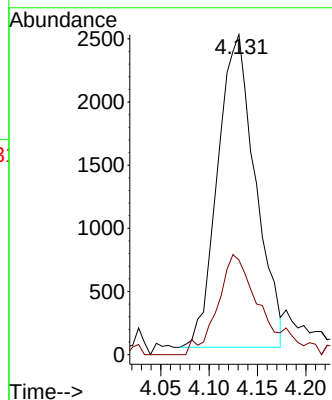
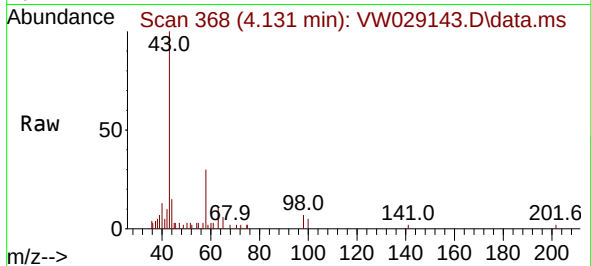
#13
Acetone
Concen: 9.253 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW029143.D
Acq: 13 Jun 2024 22:30

Instrument :
MSVOA_W
ClientSampleId :
C0AB7

Tgt Ion: 43 Resp: 6729
Ion Ratio Lower Upper
43 100
58 32.2 0.0 59.4

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 06/14/2024
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#16
Methylene chloride
Concen: 9.516 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW029143.D
Acq: 13 Jun 2024 22:30

Tgt Ion: 84 Resp: 30534
Ion Ratio Lower Upper
84 100
86 59.9 43.8 81.4
49 136.2 91.3 169.5

