

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029142.D
 Acq On : 13 Jun 2024 22:06
 Operator : SY/MD
 Sample : P2870-15
 Misc : 3.61g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AB6

Manual Integrations
 APPROVED

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

Quant Time: Jun 14 05:26:38 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	206469	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	160174	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	43845	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	69061	21.055	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.200%		
7) Chloroethane-d5	2.899	69	60798	24.138	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	96.560%		
11) 1,1-Dichloroethene-d2	4.021	65	30105	20.882	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	83.520%		
21) 2-Butanone-d5	7.075	46	22033	32.877	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	65.760%		
24) Chloroform-d	7.648	84	140692	23.885	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.560%		
26) 1,2-Dichloroethane-d4	8.307	65	82877m	26.725	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	106.920%		
32) Benzene-d6	8.270	84	269003	27.363	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	109.440%		
36) 1,2-Dichloropropane-d6	9.270	67	87875	29.481	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	117.920%		
41) Toluene-d8	10.319	98	207064	23.602	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	94.400%		
43) trans-1,3-Dichloroprop...	10.581	79	18601	16.240	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	64.960%		
47) 2-Hexanone-d5	10.922	63	8278	21.045	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	42.080%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	51209	24.730	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	98.920%		
66) 1,2-Dichlorobenzene-d4	13.848	152	36316	23.341	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.360%		
Target Compounds						
13) Acetone	4.131	43	7844	11.169	ug/L	92
16) Methylene chloride	4.917	84	21475m	6.930	ug/L	

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

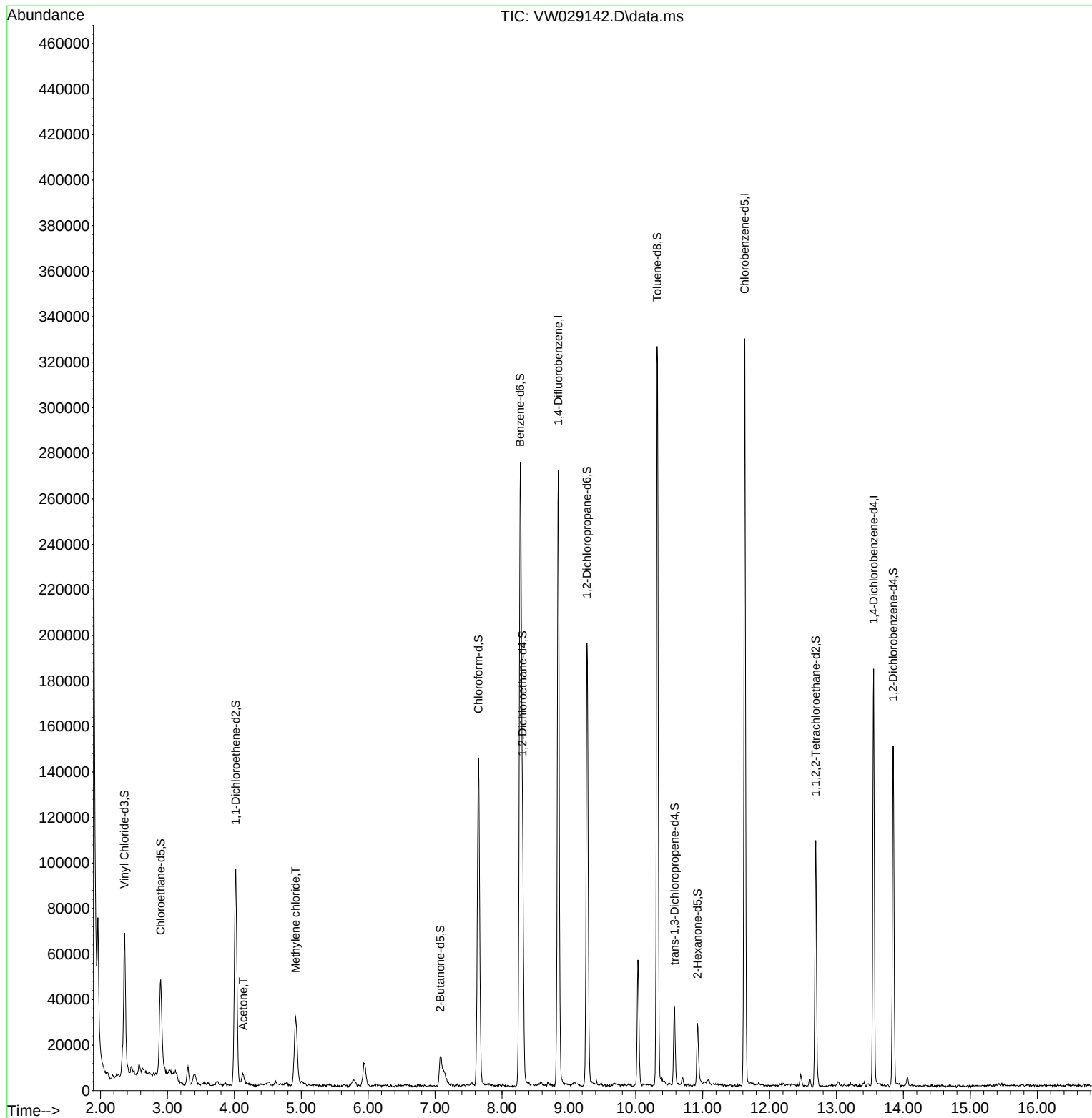
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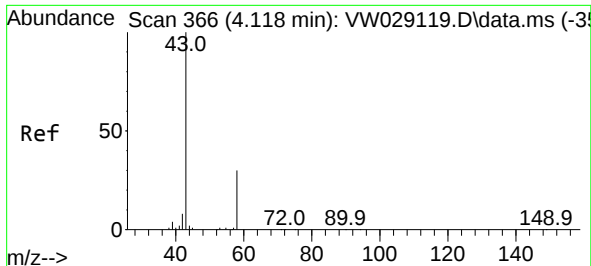
Instrument :
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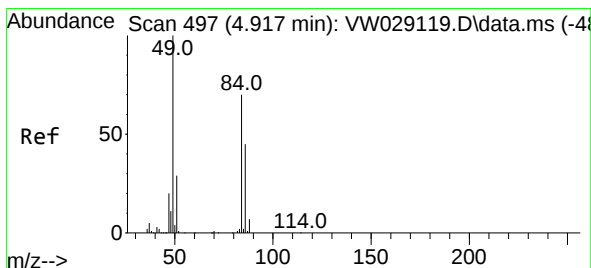
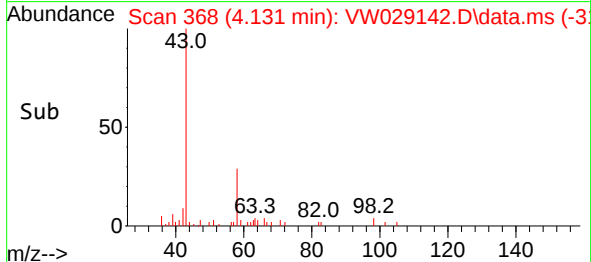
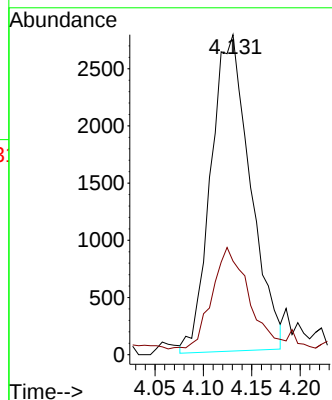
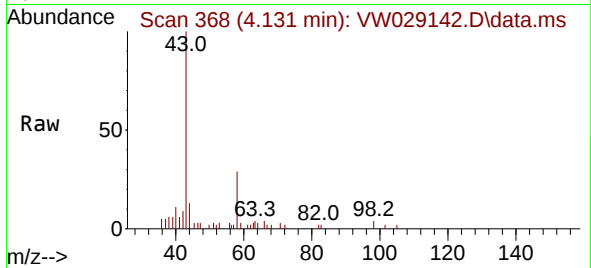
#13
Acetone
Concen: 11.169 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW029142.D
Acq: 13 Jun 2024 22:06

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 784
Ion Ratio Lower Upper
43 100
58 33.8 0.0 59.4

Manual Integrations
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#16
Methylene chloride
Concen: 6.930 ug/L m
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW029142.D
Acq: 13 Jun 2024 22:06

Tgt Ion: 84 Resp: 21475
Ion Ratio Lower Upper
84 100
86 65.1 43.8 81.4
49 140.7 91.3 169.5

