

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
 Data File : VW029135.D
 Acq On : 13 Jun 2024 19:18
 Operator : SY/MD
 Sample : P2870-08
 Misc : 5.84g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA9

Manual Integrations
 APPROVED

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

Quant Time: Jun 14 05:25:01 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	391574	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	288618	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	84232	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	136839	21.997	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	88.000%		
7) Chloroethane-d5	2.899	69	120381	25.201	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	100.800%		
11) 1,1-Dichloroethene-d2	4.021	65	59772	21.861	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	87.440%		
21) 2-Butanone-d5	7.075	46	60747	47.795	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	95.600%		
24) Chloroform-d	7.648	84	284822	25.496	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	102.000%		
26) 1,2-Dichloroethane-d4	8.307	65	165001m	28.055	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	112.240%		
32) Benzene-d6	8.276	84	536971	30.312	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	121.240%		
36) 1,2-Dichloropropane-d6	9.270	67	172788	32.170	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	128.680%#		
41) Toluene-d8	10.318	98	416380	26.340	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	105.360%		
43) trans-1,3-Dichloroprop...	10.575	79	52105	25.246	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	101.000%		
47) 2-Hexanone-d5	10.922	63	32351	45.643	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.280%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	106240	28.473	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	113.880%		
66) 1,2-Dichlorobenzene-d4	13.848	152	79933	26.742	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	106.960%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	7531	5.654	ug/L	99
16) Methylene chloride	4.917	84	43709	7.437	ug/L	95

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

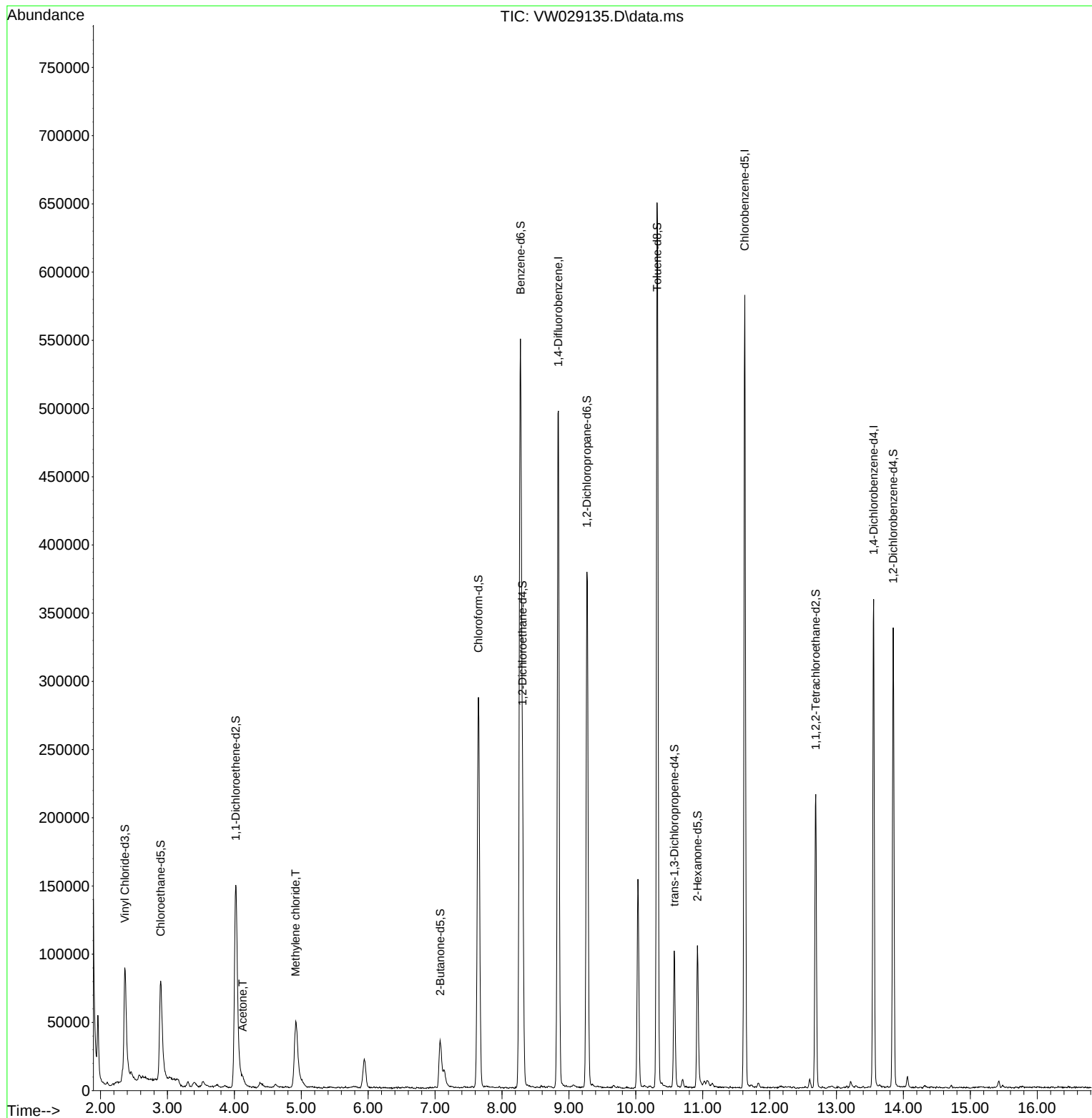
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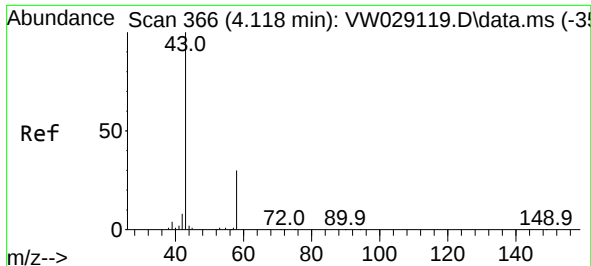
Instrument :
MSVOA_W
ClientSampleId :
C0AA9

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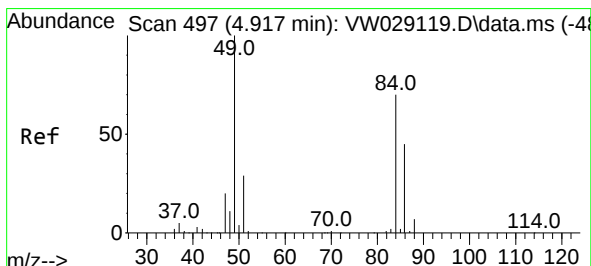
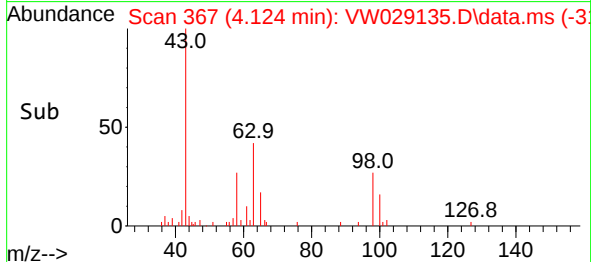
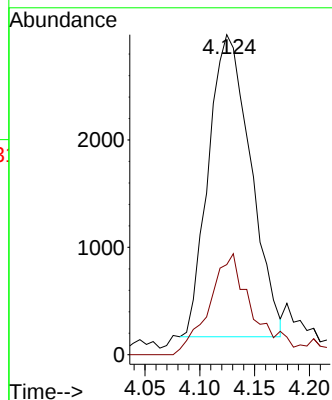
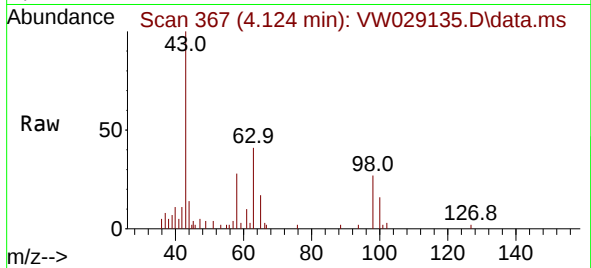
#13
Acetone
Concen: 5.654 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029135.D
Acq: 13 Jun 2024 19:18

Instrument :
MSVOA_W
ClientSampleId :
C0AA9

Tgt Ion: 43 Resp: 753
Ion Ratio Lower Upper
43 100
58 29.4 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: 7.437 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW029135.D
Acq: 13 Jun 2024 19:18

Tgt Ion: 84 Resp: 43709
Ion Ratio Lower Upper
84 100
86 62.4 43.8 81.4
49 139.6 91.3 169.5

