

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027154.D
 Acq On : 19 Sep 2023 17:51
 Operator : SY/MD
 Sample : 04472-15RE
 Misc : 5.51g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYM4RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2023
 Supervised By :Mahesh Dadoda 09/20/2023

Quant Time: Sep 20 01:38:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 20 01:34:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	660114	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	540088	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	106906	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	147381	13.876	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.520%		
7) Chloroethane-d5	2.893	69	222494	27.127	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	108.520%		
11) 1,1-Dichloroethene-d2	4.021	65	71850	15.779	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	63.120%		
21) 2-Butanone-d5	7.075	46	110024	55.946	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.900%		
24) Chloroform-d	7.648	84	429733	21.669	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.680%		
26) 1,2-Dichloroethane-d4	8.306	65	218365m	22.566	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.280%		
32) Benzene-d6	8.276	84	860171	24.661	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.640%		
36) 1,2-Dichloropropane-d6	9.276	67	271138	27.473	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	109.880%		
41) Toluene-d8	10.324	98	645272	20.787	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.160%		
43) trans-1,3-Dichloroprop...	10.580	79	72612	18.207	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.840%		
47) 2-Hexanone-d5	10.922	63	58499	49.190	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.380%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	233603	29.541	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	118.160%		
66) 1,2-Dichlorobenzene-d4	13.854	152	110428	28.924	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	115.680%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	12499	6.727	ug/L	91
16) Methylene chloride	4.917	84	52219	4.158	ug/L	97

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

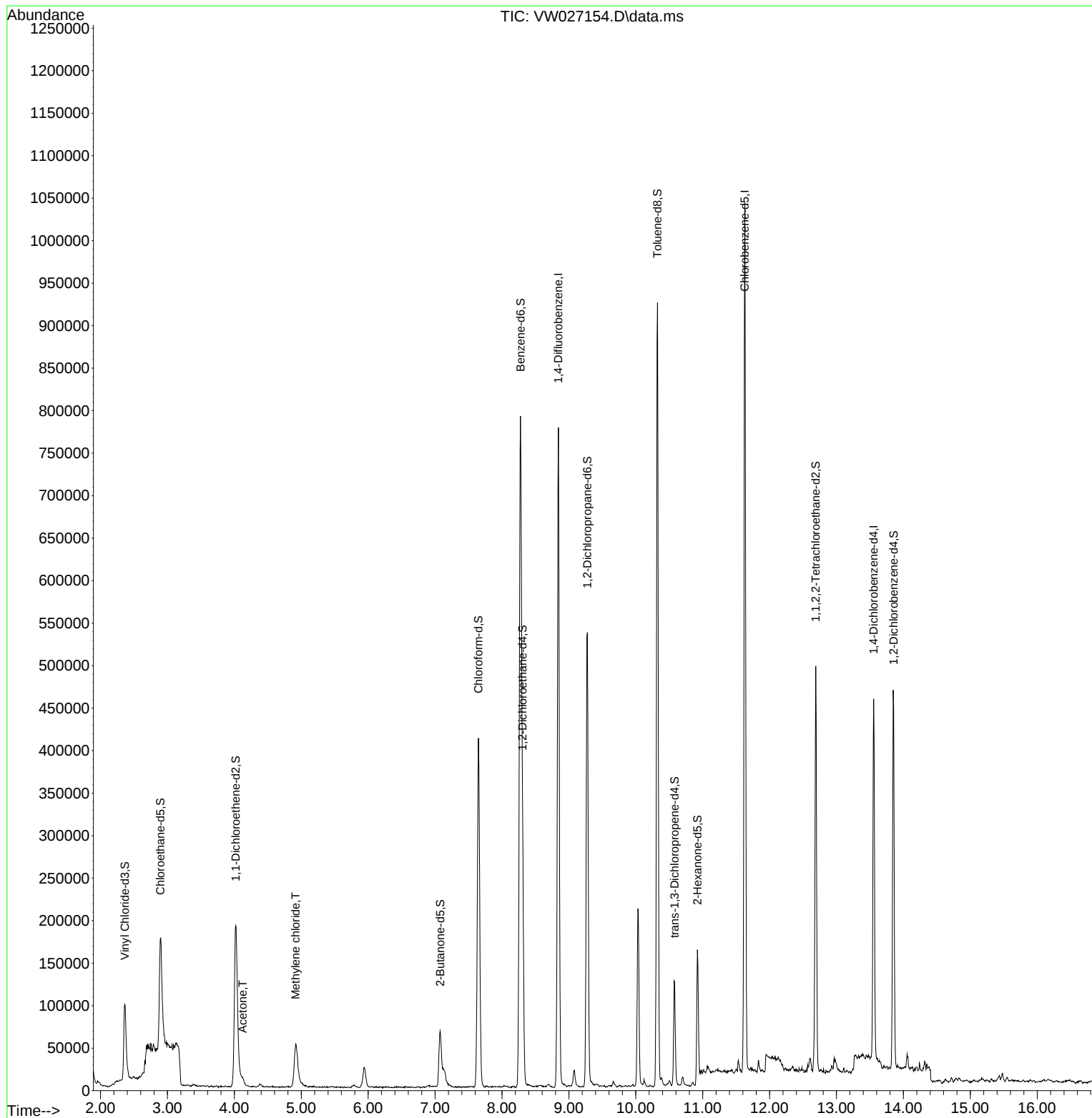
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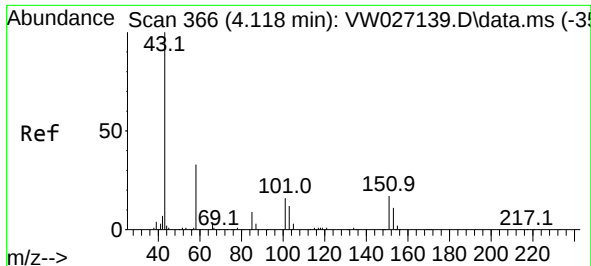
Instrument :
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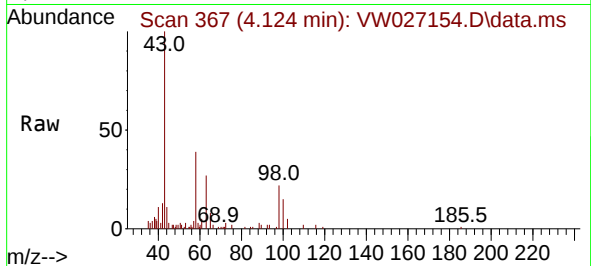
Reviewed By : Semsettin Yesilyurt 09/20/2023
Supervised By : Mahesh Dadoda 09/20/2023





#13
Acetone
Concen: 6.727 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW027154.D
Acq: 19 Sep 2023 17:51

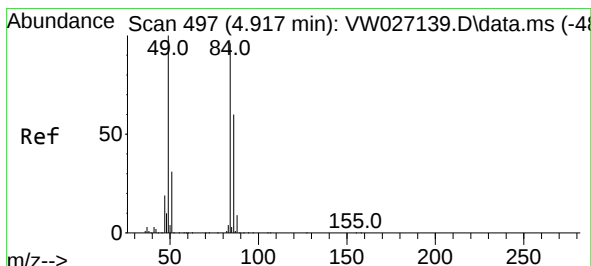
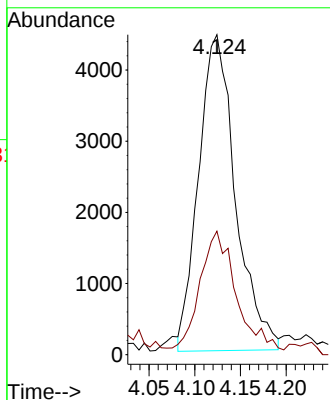
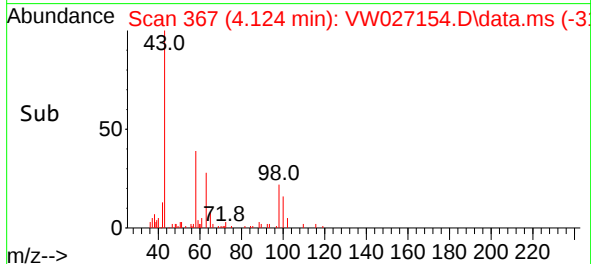
Instrument :
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ClientSampleId :
EZY4RE



Tgt Ion: 43 Resp: 1249
Ion Ratio Lower Upper
43 100
58 33.1 0.0 77.4

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 09/20/2023
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#16
Methylene chloride
Concen: 4.158 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW027154.D
Acq: 19 Sep 2023 17:51

Tgt Ion: 84 Resp: 52219
Ion Ratio Lower Upper
84 100
86 65.2 46.7 86.7
49 106.3 77.1 143.1

