

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051922\
 Data File : VW023177.D
 Acq On : 19 May 2022 16:55
 Operator : SY/VA
 Sample : N2848-20RE
 Misc : 4.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXZ9RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/20/2022
 Supervised By :Mahesh Dadoda 05/26/2022

Quant Time: May 20 01:52:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 20 01:47:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	236873	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	207373	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	73432	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	166077	34.174	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 136.680%			
7) Chloroethane-d5	2.885	69	118092	37.351	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 149.400%			
11) 1,1-Dichloroethene-d2	4.013	63	156673	24.950	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 99.800%			
21) 2-Butanone-d5	7.086	46	54181	58.637	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 117.280%			
24) Chloroform-d	7.647	84	221660	31.940	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 127.760%			
26) 1,2-Dichloroethane-d4	8.305	65	130186	34.203	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 136.800%#			
32) Benzene-d6	8.275	84	488832	40.897	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 163.600%#			
36) 1,2-Dichloropropane-d6	9.275	67	138066	41.121	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 164.480%#			
41) Toluene-d8	10.323	98	438760	37.999	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 152.000%#			
43) trans-1,3-Dichloroprop...	10.579	79	48703	31.503	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 126.000%			
47) 2-Hexanone-d5	10.927	63	41520	64.778	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 129.560%			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	84270	26.928	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 107.720%			
66) 1,2-Dichlorobenzene-d4	13.847	152	102291	39.849	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 159.400%#			
Target Compounds					Qvalue	
13) Acetone	4.147	43	4478m	6.473	ug/L	
25) Chloroform	7.677	83	18987	2.968	ug/L	95

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

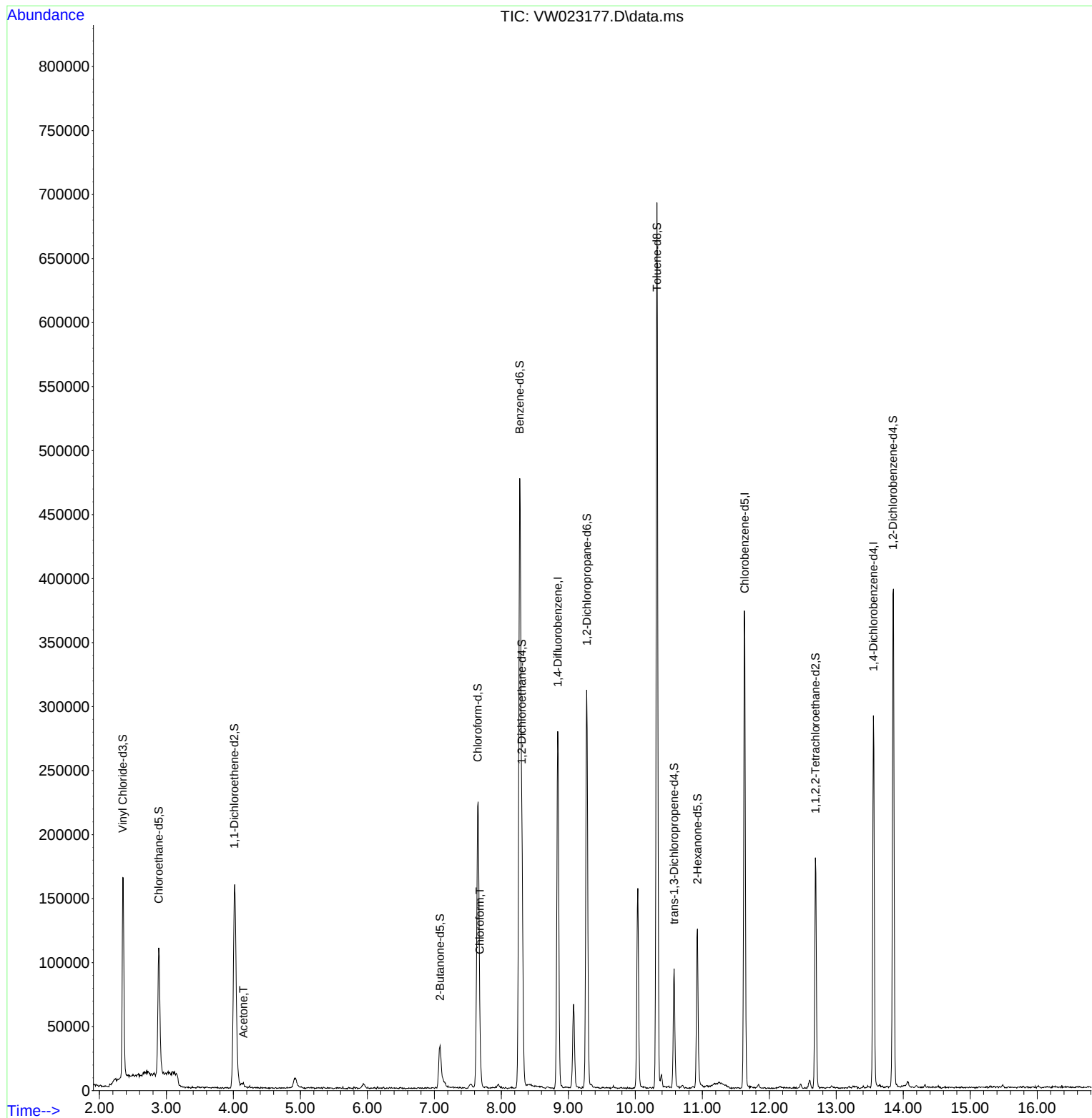
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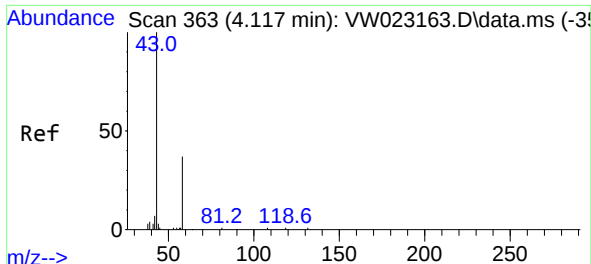
Instrument :
MSVOA_W
ClientSampleId :
EXXZ9RE

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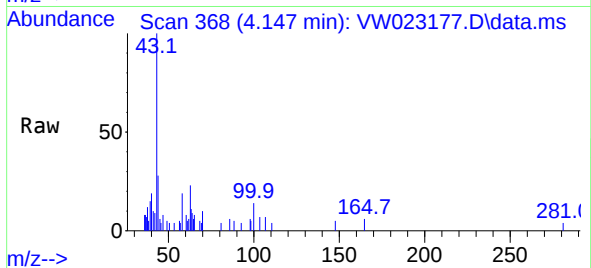
Reviewed By : Semsettin Yesilyurt 05/20/2022
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#13
Acetone
Concen: 6.473 ug/L m
RT: 4.147 min Scan# 30
Delta R.T. 0.031 min
Lab File: VW023177.D
Acq: 19 May 2022 16:55

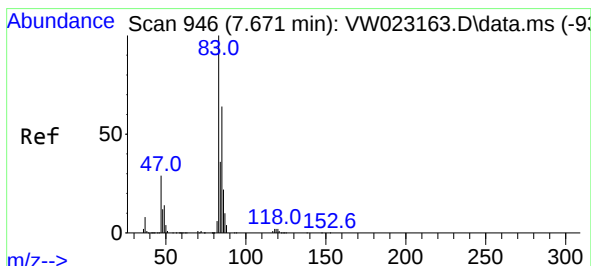
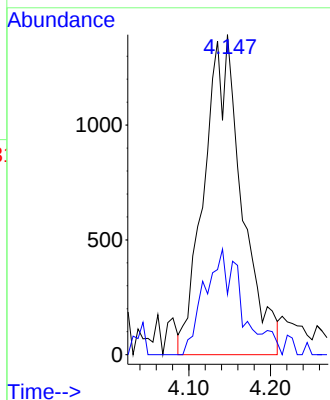
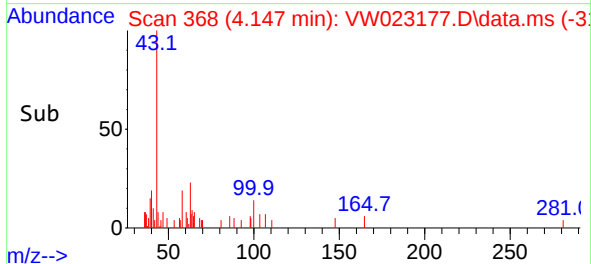
Instrument :
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Tgt Ion: 43 Resp: 4478
Ion Ratio Lower Upper
43 100
58 19.5 0.0 64.0

Manual Integrations
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#25
Chloroform
Concen: 2.968 ug/L
RT: 7.677 min Scan# 947
Delta R.T. 0.006 min
Lab File: VW023177.D
Acq: 19 May 2022 16:55

Tgt Ion: 83 Resp: 18987
Ion Ratio Lower Upper
83 100
85 62.5 46.6 86.6

