

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081622\
 Data File : VW024250.D
 Acq On : 16 Aug 2022 13:02
 Operator : SY/VA
 Sample : N4193-04
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: Aug 17 01:01:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 17 01:00:38 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh
 Dadoda
 08/17/2022

Supervised By :Semsettin
 Yesilyurt
 08/17/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	263114	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	260520	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	128207	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.342	65	98617	17.931	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.720%		
7) Chloroethane-d5	2.873	69	70389	20.545	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	82.200%		
11) 1,1-Dichloroethene-d2	4.007	63	91727	14.635	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	58.520%		
21) 2-Butanone-d5	7.079	46	51927	50.750	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	101.500%		
24) Chloroform-d	7.640	84	172782	21.703	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.800%		
26) 1,2-Dichloroethane-d4	8.299	65	98931m	22.383	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	89.520%		
32) Benzene-d6	8.268	84	317118	20.640	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	82.560%		
36) 1,2-Dichloropropane-d6	9.274	67	99337	21.898	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	87.600%		
41) Toluene-d8	10.323	98	276003	19.219	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	76.880%		
43) trans-1,3-Dichloroprop...	10.573	79	40255	20.260	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	81.040%		
47) 2-Hexanone-d5	10.926	63	40534	48.375	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.760%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	101905	23.153	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.600%		
66) 1,2-Dichlorobenzene-d4	13.852	152	114919	24.495	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	97.960%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	2884	3.828	ug/L	100
16) Methylene chloride	4.915	84	22588	4.868	ug/L	98

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

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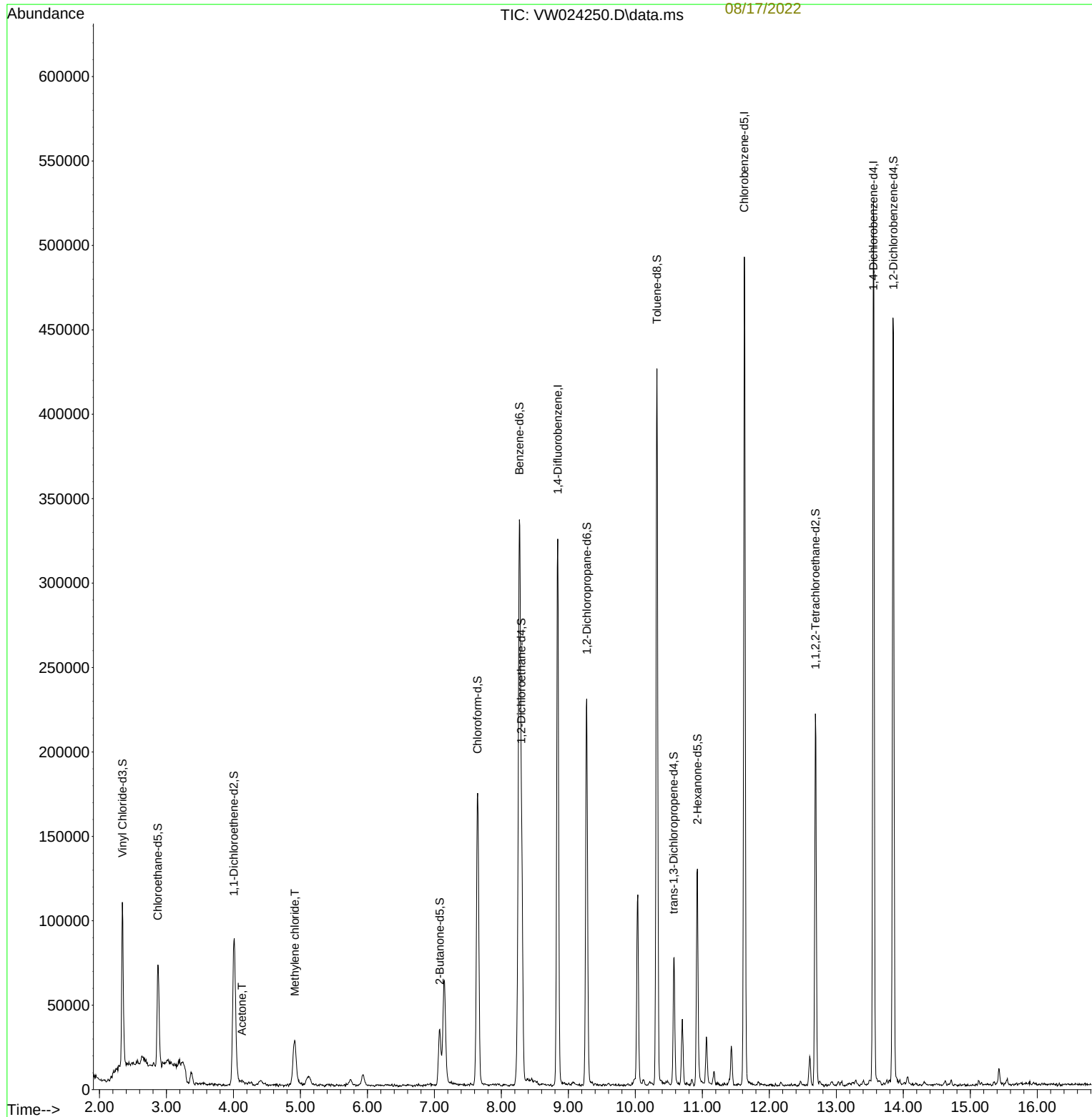
Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

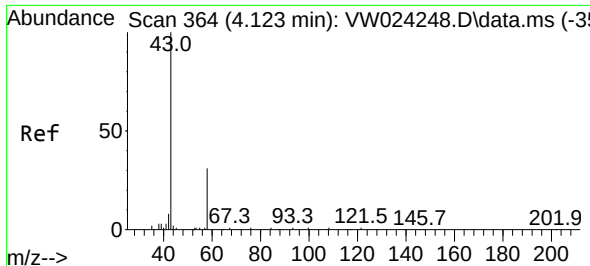
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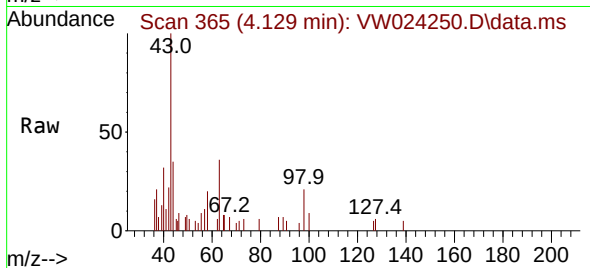
Supervised By :Semsettin
Yesilyurt
08/17/2022





#13
Acetone
Concen: 3.828 ug/L
RT: 4.129 min Scan# 304
Delta R.T. 0.006 min
Lab File: VW024250.D
Acq: 16 Aug 2022 13:02

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

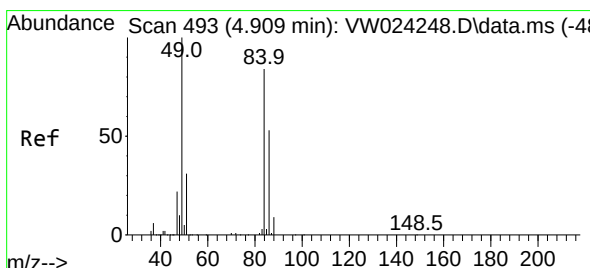
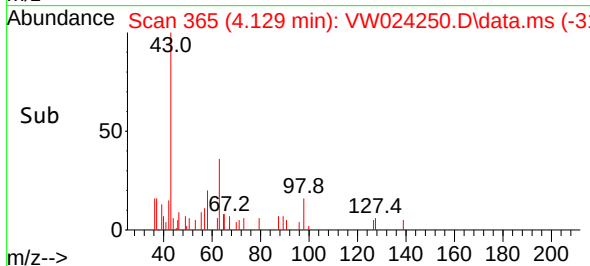
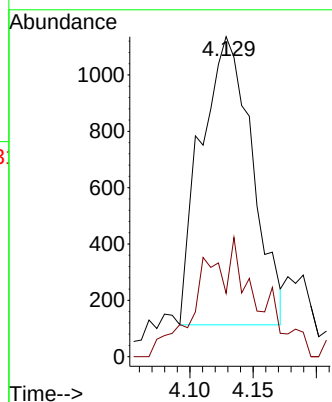


Tgt Ion: 43 Resp: 2884
Ion Ratio Lower Upper
43 100
58 15.8 0.0 31.8

Manual Integrations
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#16
Methylene chloride
Concen: 4.868 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024250.D
Acq: 16 Aug 2022 13:02

Tgt Ion: 84 Resp: 22588
Ion Ratio Lower Upper
84 100
86 64.3 42.8 79.6
49 123.4 85.3 158.3

