

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
 Data File : VW025490.D
 Acq On : 29 Mar 2023 16:31
 Operator : SY/MD
 Sample : VIBLK426
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK426

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
 Supervised By :Mahesh Dadoda 04/03/2023

Quant Time: Mar 31 04:41:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 31 02:21:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	684233	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	632211	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	295338	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	175158	15.396	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.600%		
7) Chloroethane-d5	2.899	69	142878	17.454	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.800%		
11) 1,1-Dichloroethene-d2	4.027	63	298035	13.563	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.240%		
21) 2-Butanone-d5	7.075	46	135399	48.486	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	96.980%		
24) Chloroform-d	7.648	84	406572	20.612	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.440%		
26) 1,2-Dichloroethane-d4	8.307	65	230510m	21.772	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.080%		
32) Benzene-d6	8.270	84	818791	18.954	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	75.800%		
36) 1,2-Dichloropropane-d6	9.270	67	270581	20.247	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	81.000%		
41) Toluene-d8	10.325	98	714282	18.754	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	75.000%		
43) trans-1,3-Dichloroprop...	10.575	79	101199	19.017	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.080%		
47) 2-Hexanone-d5	10.922	63	84694	44.073	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.140%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	209196	21.367	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	85.480%		
66) 1,2-Dichlorobenzene-d4	13.849	152	236751	21.556	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	86.240%		
Target Compounds					Qvalue	
13) Acetone	4.125	43	11475	4.275	ug/L	66
16) Methylene chloride	4.929	84	26064	2.736	ug/L	93

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

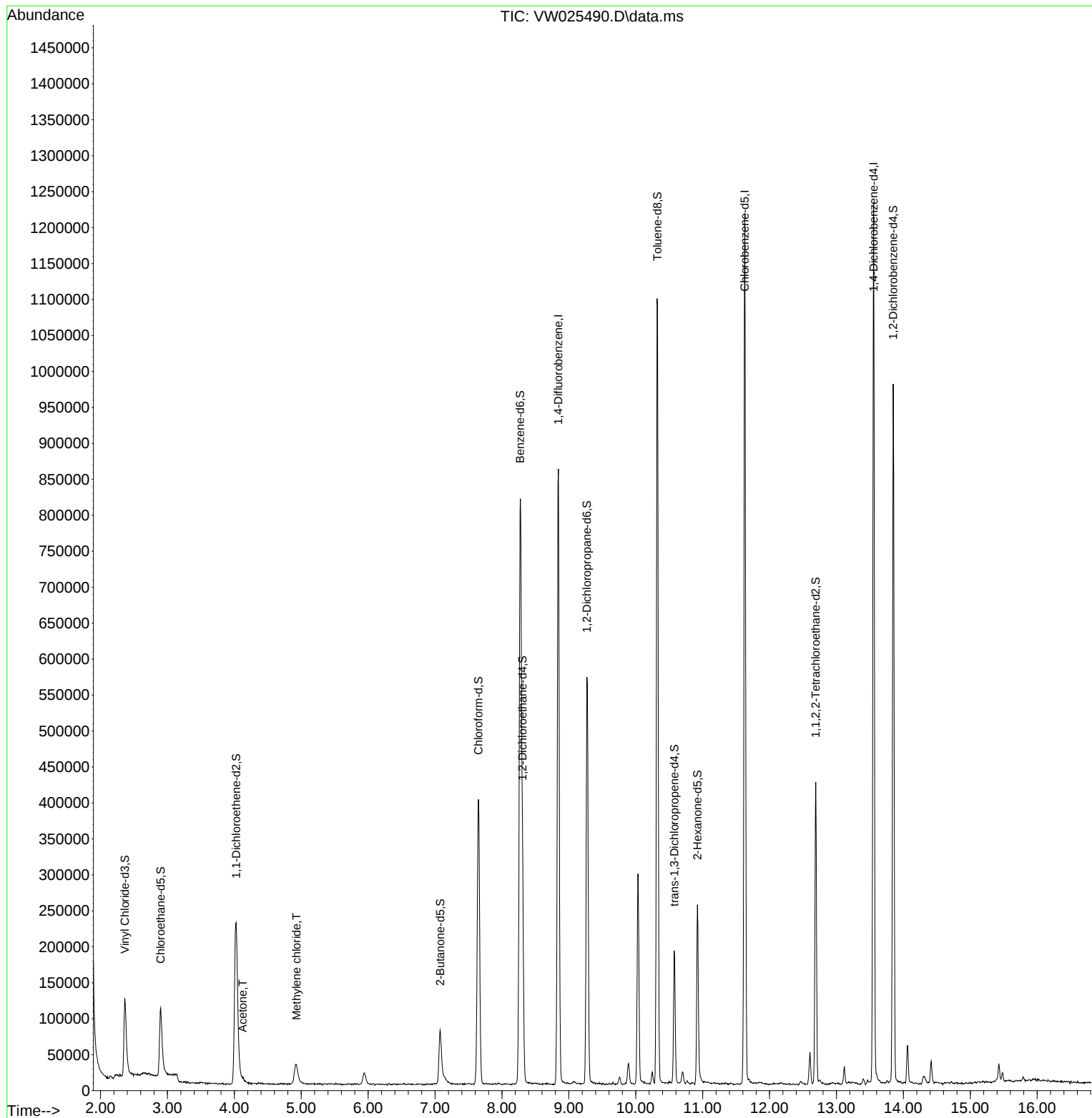
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032923\
Data File : VW025490.D
Acq On : 29 Mar 2023 16:31
Operator : SY/MD
Sample : VIBLK426
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

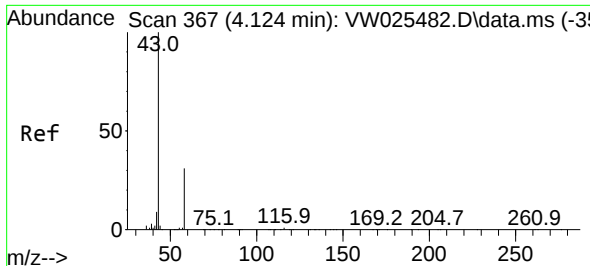
Instrument :
MSVOA_W
ClientSampleId :
VIBLK426

Quant Time: Mar 31 04:41:48 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 31 02:21:49 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023





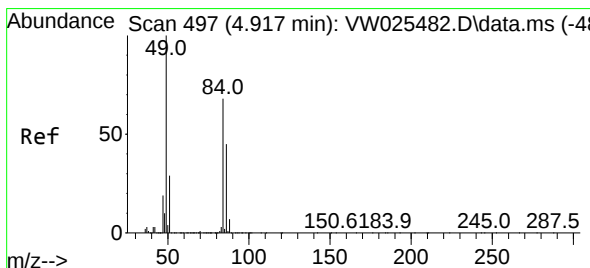
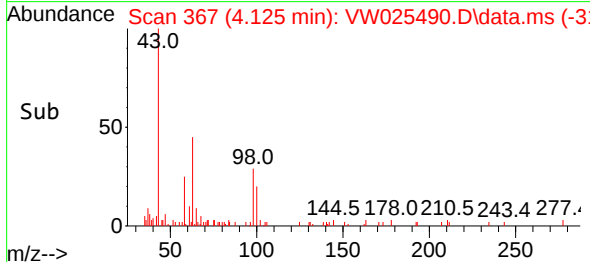
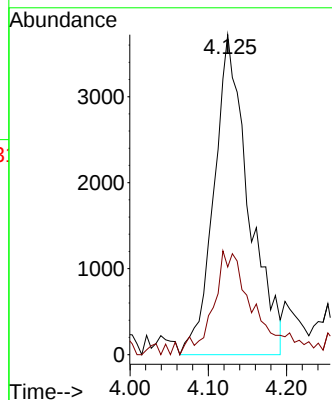
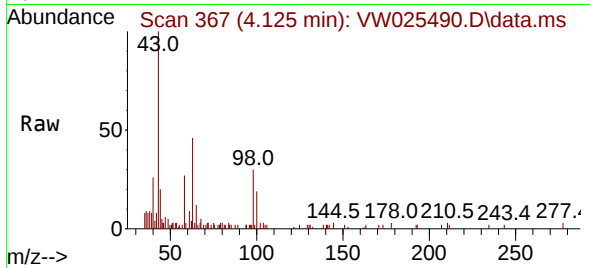
#13
Acetone
Concen: 4.275 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.000 min
Lab File: VW025490.D
Acq: 29 Mar 2023 16:31

Instrument :
MSVOA_W
ClientSampleId :
VIBLK426

Tgt Ion: 43 Resp: 11475
Ion Ratio Lower Upper
43 100
58 11.3 0.0 60.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 03/31/2023
Supervised By :Mahesh Dadoda 04/03/2023



#16
Methylene chloride
Concen: 2.736 ug/L
RT: 4.929 min Scan# 499
Delta R.T. 0.012 min
Lab File: VW025490.D
Acq: 29 Mar 2023 16:31

Tgt Ion: 84 Resp: 26064
Ion Ratio Lower Upper
84 100
86 54.1 45.1 83.7
49 131.0 94.7 175.9

