

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
 Data File : VW022594.D
 Acq On : 20 Apr 2022 17:12
 Operator : SY/VA
 Sample : N2469-06RE
 Misc : 3.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFG8RE

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/21/2022
 Supervised By : Mahesh Dadoda 04/26/2022

Quant Time: Apr 21 01:21:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 21 01:19:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	352297	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	248224	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	64113	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	108415	13.920	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.680%
7) Chloroethane-d5	2.885	69	84557	17.324	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.280%
11) 1,1-Dichloroethene-d2	4.013	63	121716	12.049	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.200%
21) 2-Butanone-d5	7.074	46	66917	49.214	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.420%
24) Chloroform-d	7.653	84	231951	21.064	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.240%
26) 1,2-Dichloroethane-d4	8.305	65	129490	20.581	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.320%
32) Benzene-d6	8.275	84	402750	26.557	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.240%
36) 1,2-Dichloropropane-d6	9.274	67	126206	28.757	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	115.040%
41) Toluene-d8	10.323	98	326867	22.007	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.040%
43) trans-1,3-Dichloroprop...	10.579	79	39043	18.850	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.400%
47) 2-Hexanone-d5	10.920	63	53160	65.104	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.200%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	84359	22.606	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	46372	20.420	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.680%
Target Compounds					Qvalue	
13) Acetone	4.123	43	43450	46.933	ug/L	95
22) 2-Butanone	7.177	43	16390m	11.722	ug/L	

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

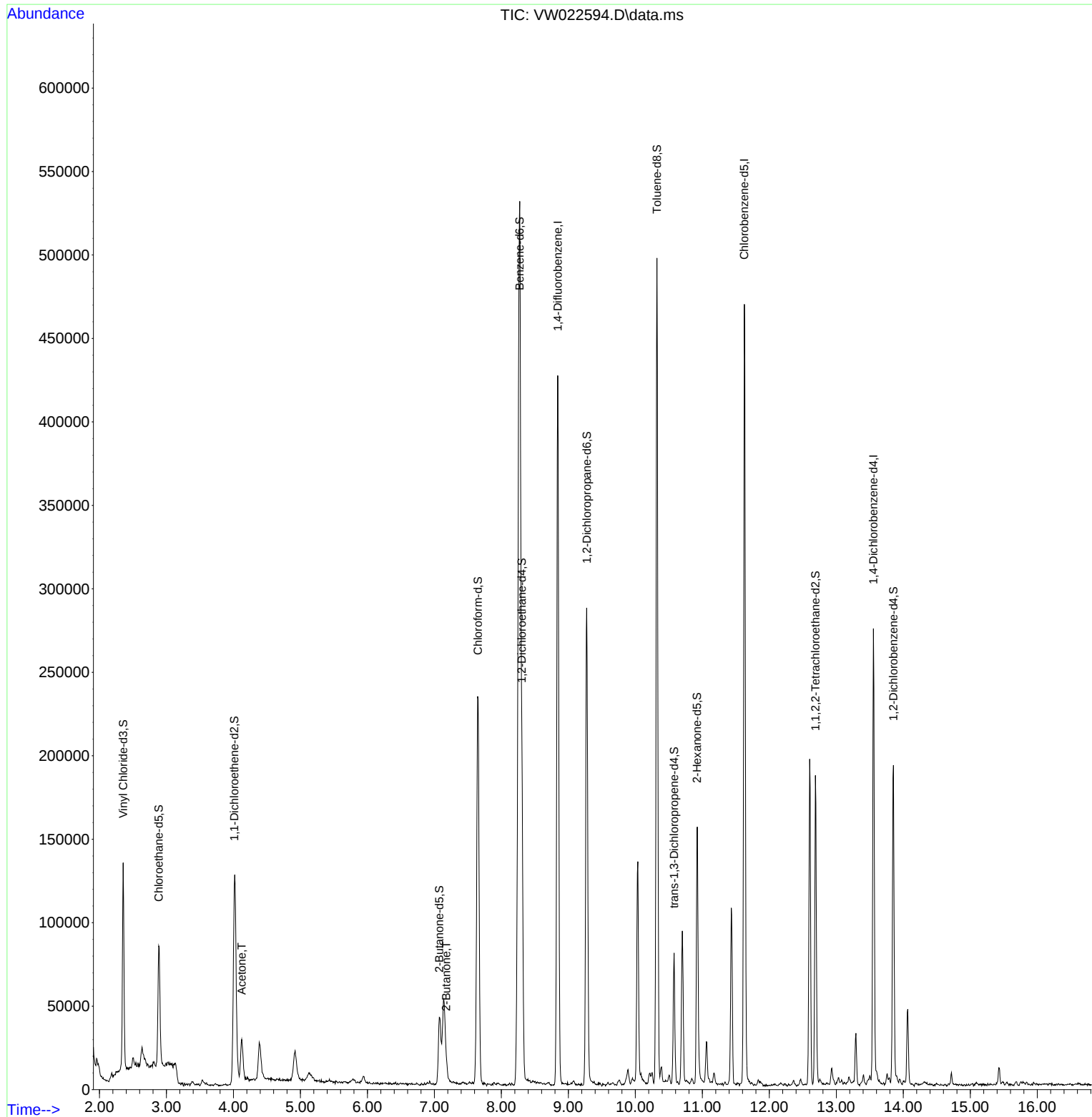
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
Data File : VW022594.D
Acq On : 20 Apr 2022 17:12
Operator : SY/VA
Sample : N2469-06RE
Misc : 3.36g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

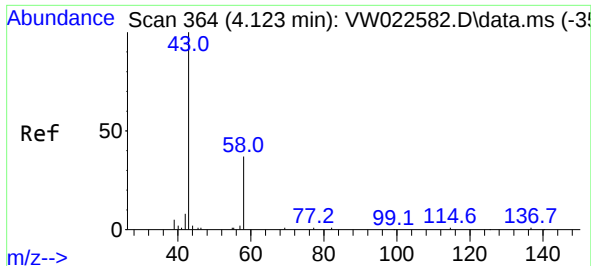
Instrument :
MSVOA_W
ClientSampleId :
BFFG8RE

Quant Time: Apr 21 01:21:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 21 01:19:16 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

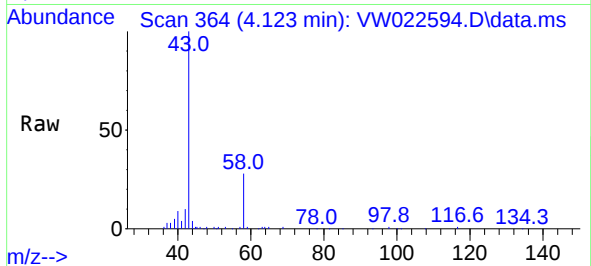
Reviewed By :Semsettin Yesilyurt 04/21/2022
Supervised By :Mahesh Dadoda 04/26/2022





#13
Acetone
Concen: 46.933 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW022594.D
Acq: 20 Apr 2022 17:12

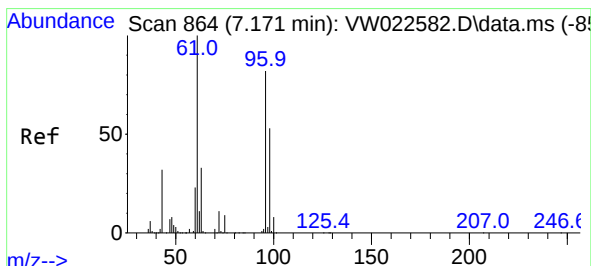
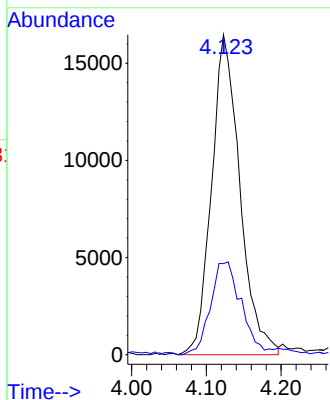
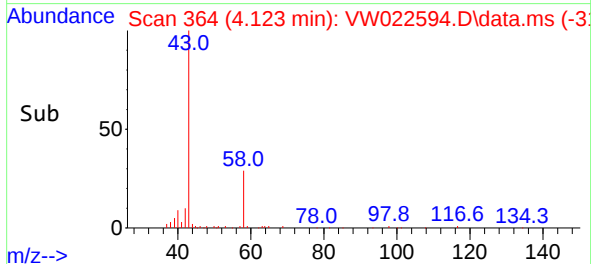
Instrument :
MSVOA_W
ClientSampleId :
BFFG8RE



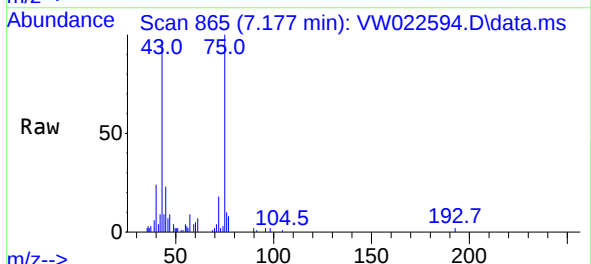
Tgt Ion: 43 Resp: 43450
Ion Ratio Lower Upper
43 100
58 31.1 0.0 57.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/21/2022
Supervised By :Mahesh Dadoda 04/26/2022



#22
2-Butanone
Concen: 11.722 ug/L m
RT: 7.177 min Scan# 865
Delta R.T. 0.006 min
Lab File: VW022594.D
Acq: 20 Apr 2022 17:12



Tgt Ion: 43 Resp: 16390
Ion Ratio Lower Upper
43 100
72 0.6 14.0 42.0#

