

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
 Data File : VW020808.D
 Acq On : 08 Nov 2021 14:06
 Operator : SY/VA
 Sample : VIBLK480
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK480

Quant Time: Nov 15 01:23:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 15 00:29:21 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/15/2021
 Supervised By :Mahesh Dadoda 11/17/2021

Supervised By :Mahesh
 Dadoda
 Date:11/17/2021

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

Internal Standards								
1) 1,4-Difluorobenzene		8.842	114	137955	25.000	ug/L	0.00	
28) Chlorobenzene-d5		11.628	117	125698	25.000	ug/L	0.00	
58) 1,4-Dichlorobenzene-d4		13.554	152	70431	25.000	ug/L	0.00	
System Monitoring Compounds								
4) Vinyl Chloride-d3		2.349	65	39268	30.274	ug/L	0.00	
Spiked Amount	25.000	Range	30 - 150	Recovery	=	121.080%		
7) Chloroethane-d5		2.879	69	22220m	30.085	ug/L	0.00	
Spiked Amount	25.000	Range	30 - 150	Recovery	=	120.360%		
11) 1,1-Dichloroethene-d2		4.013	63	47645	17.500	ug/L	0.00	
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.000%		
21) 2-Butanone-d5		7.080	46	22692	52.678	ug/L	0.00	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.360%		
24) Chloroform-d		7.647	84	77864	25.402	ug/L	0.00	
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.600%		
26) 1,2-Dichloroethane-d4		8.305	65	43586	26.710	ug/L	0.00	
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.840%		
32) Benzene-d6		8.275	84	155682	27.413	ug/L	0.00	
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.640%		
36) 1,2-Dichloropropane-d6		9.275	67	45765	26.028	ug/L	0.00	
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.120%		
41) Toluene-d8		10.323	98	152670	27.632	ug/L	0.00	
Spiked Amount	25.000	Range	30 - 130	Recovery	=	110.520%		
43) trans-1,3-Dichloroprop...		10.579	79	22590	25.903	ug/L	0.00	
Spiked Amount	25.000	Range	30 - 135	Recovery	=	103.600%		
47) 2-Hexanone-d5		10.921	63	18885	53.083	ug/L	0.00	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.160%		
56) 1,1,2,2-Tetrachloroeth...		12.689	84	37341	25.625	ug/L	0.00	
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.480%		
66) 1,2-Dichlorobenzene-d4		13.853	152	59713	26.978	ug/L	0.00	
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.920%		
Target Compounds								
13) Acetone		4.129	43	8319	20.751	ug/L	98	
20) cis-1,2-Dichloroethene		7.171	96	4015	2.030	ug/L	80	
42) Toluene		10.384	91	27060	3.343	ug/L	98	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
Data File : VW020808.D
Acq On : 08 Nov 2021 14:06
Operator : SY/VA
Sample : VIBLK480
Misc : 5.00g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

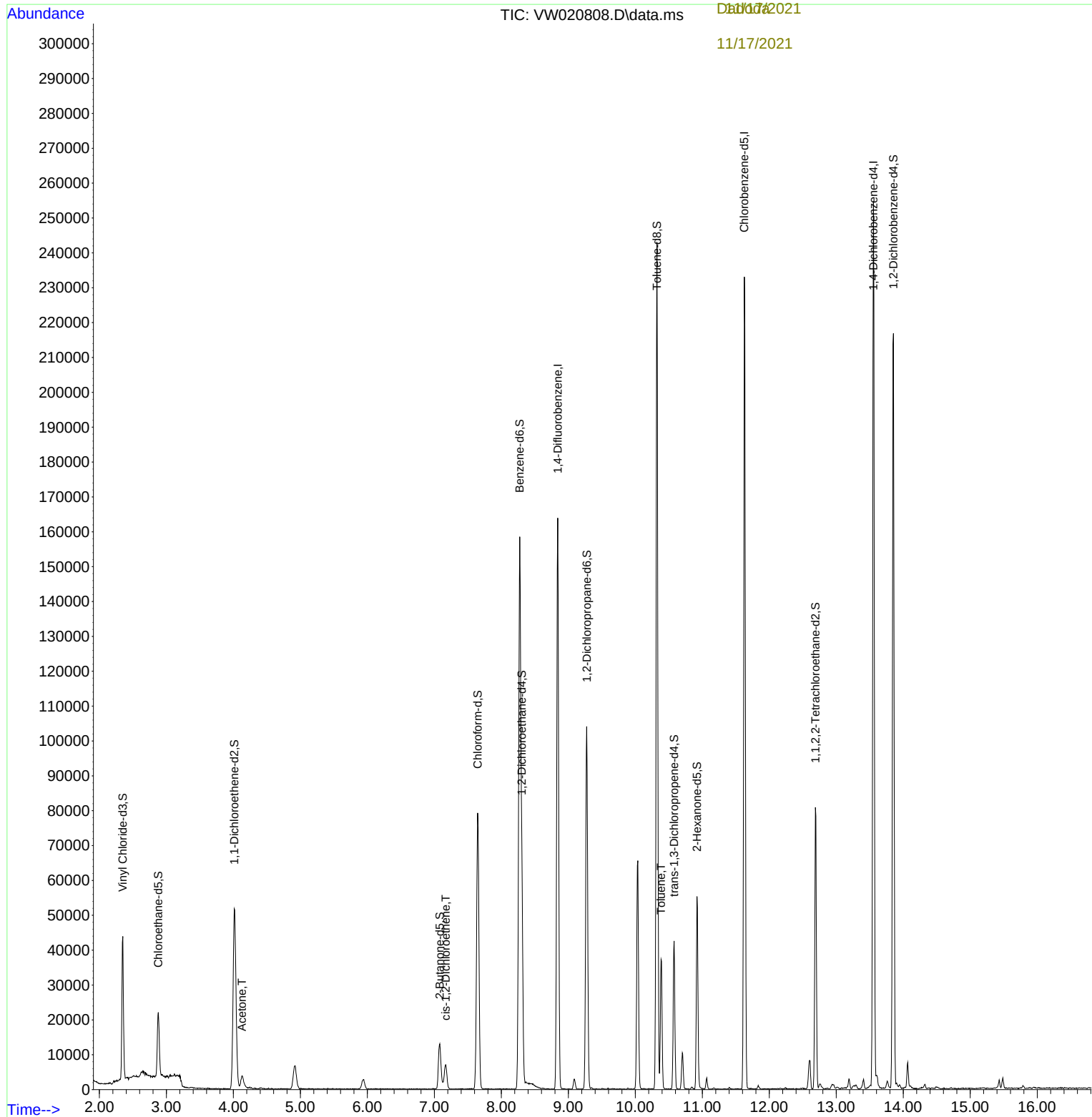
Instrument :
MSVOA_W
ClientSampleId :
VIBLK480

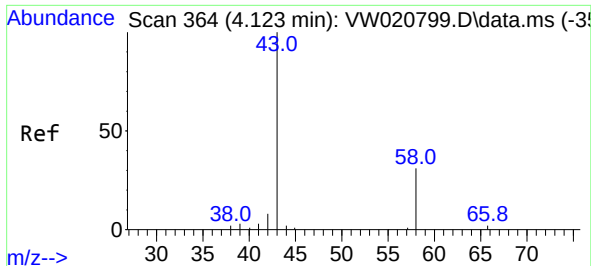
Quant Time: Nov 15 01:23:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 15 00:29:21 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 11/15/2021
Supervised By : Mahesh Dadoda 11/17/2021

Supervised By : Mahesh
Dadoda 11/17/2021
Date: 11/17/2021





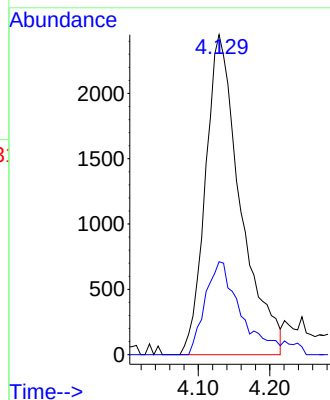
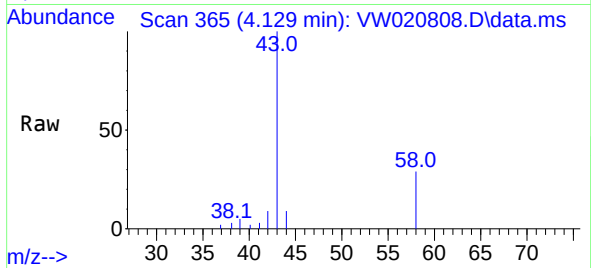
#13
Acetone
Concen: 20.751 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW020808.D
Acq: 08 Nov 2021 14:06

Instrument :
MSVOA_W
ClientSampleId :
VIBLK480

Tgt Ion: 43 Resp: 8319
Ion Ratio Lower Upper
43 100
58 25.4 0.0 52.8

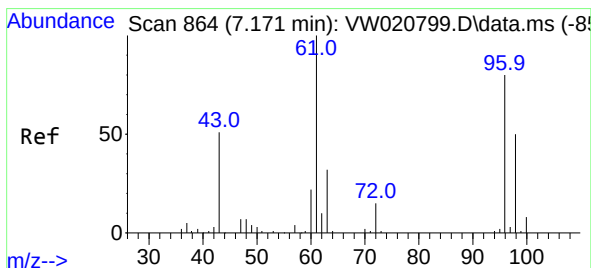
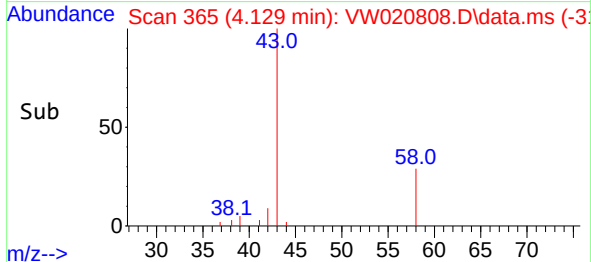
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/15/2021
Supervised By :Mahesh Dadoda 11/17/2021



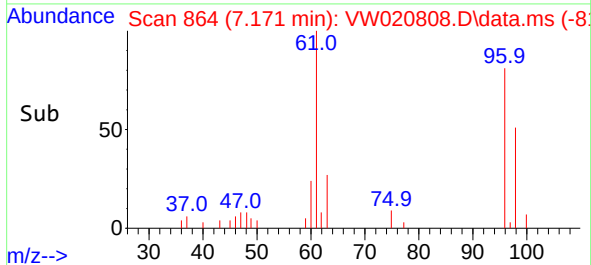
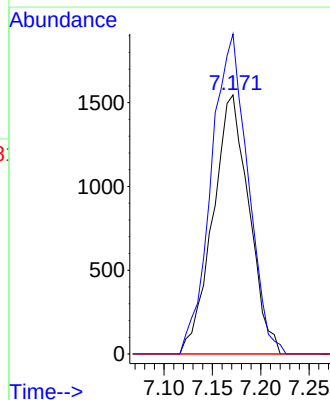
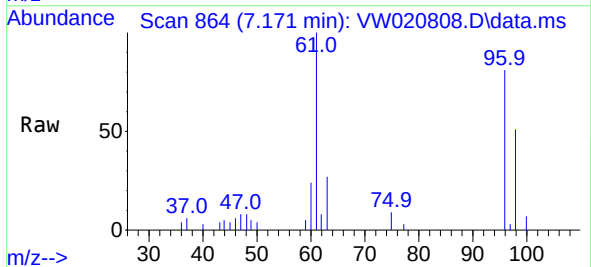
Supervised By :Mahesh
Dadoda 11/17/2021

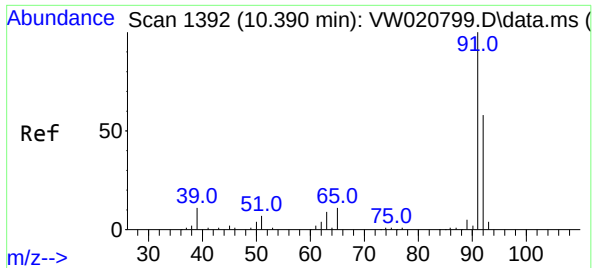
11/17/2021



#20
cis-1,2-Dichloroethene
Concen: 2.030 ug/L
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW020808.D
Acq: 08 Nov 2021 14:06

Tgt Ion: 96 Resp: 4015
Ion Ratio Lower Upper
96 100
61 123.5 103.7 192.7
68 0.0 0.0 0.0





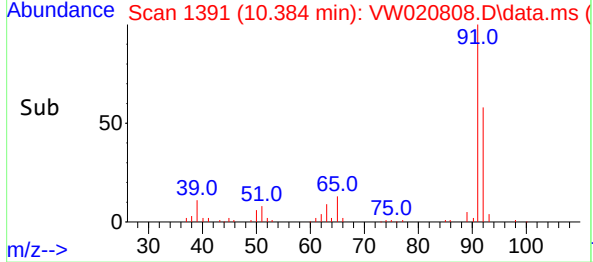
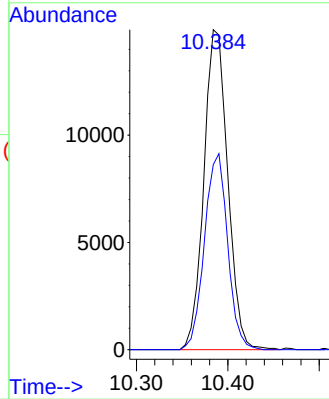
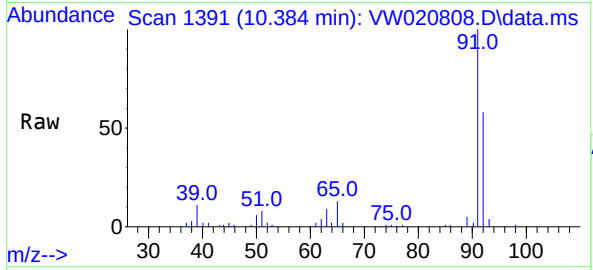
#42
Toluene
Concen: 3.343 ug/L
RT: 10.384 min Scan# 11
Delta R.T. -0.006 min
Lab File: VW020808.D
Acq: 08 Nov 2021 14:06

Instrument :
MSVOA_W
ClientSampleId :
VIBLK480

Tgt Ion: 91 Resp: 27060
Ion Ratio Lower Upper
91 100
92 57.8 41.7 77.5

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/15/2021
Supervised By :Mahesh Dadoda 11/17/2021



Supervised By :Mahesh
Date: 11/17/2021

11/17/2021