

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023270.D
 Acq On : 24 May 2022 14:23
 Operator : SY/VA
 Sample : N2996-09
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGT2

Manual Integrations
 APPROVED

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

Quant Time: May 25 00:51:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 00:48:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	355472	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	347532	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	182096	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	117998	16.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.720%
7) Chloroethane-d5	2.879	69	82085	17.300	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.200%
11) 1,1-Dichloroethene-d2	4.019	63	124531m	13.215	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.880%
21) 2-Butanone-d5	7.074	46	102889	74.200	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	148.400%#
24) Chloroform-d	7.647	84	240109	23.055	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.240%
26) 1,2-Dichloroethane-d4	8.305	65	145659	25.501	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	8.275	84	439386	21.935	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.720%
36) 1,2-Dichloropropane-d6	9.274	67	138493	24.613	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.440%
41) Toluene-d8	10.323	98	413207	21.354	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.400%
43) trans-1,3-Dichloroprop...	10.579	79	59319	22.896	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.600%
47) 2-Hexanone-d5	10.920	63	84008	78.208	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	156.420%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	163811	31.234	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	124.920%#
66) 1,2-Dichlorobenzene-d4	13.853	152	151407	23.786	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.160%
Target Compounds					Qvalue	
13) Acetone	4.123	43	16675	16.062	ug/L	77

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023270.D
Acq On : 24 May 2022 14:23
Operator : SY/VA
Sample : N2996-09
Misc : 5.44g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GBGT2

Manual Integrations
APPROVED

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

Quant Time: May 25 00:51:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 25 00:48:22 2022
Response via : Initial Calibration

