

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
 Data File : VW022482.D
 Acq On : 11 Apr 2022 14:57
 Operator : SY/VA
 Sample : N2316-03
 Misc : 7.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNQ1

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/12/2022
 Supervised By : Mahesh Dadoda 04/12/2022

Quant Time: Apr 11 23:58:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Apr 11 23:55:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	453976	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	464658	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	220875	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	148654	14.812	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.240%		
7) Chloroethane-d5	2.885	69	98985	15.737	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.960%		
11) 1,1-Dichloroethene-d2	4.013	63	165530	12.716	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	50.880%		
21) 2-Butanone-d5	7.074	46	101031	57.661	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	115.320%		
24) Chloroform-d	7.647	84	292288	20.599	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.400%		
26) 1,2-Dichloroethane-d4	8.305	65	177432m	21.885	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.520%		
32) Benzene-d6	8.274	84	523331	18.434	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.720%		
36) 1,2-Dichloropropane-d6	9.274	67	166053	20.212	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	80.840%		
41) Toluene-d8	10.323	98	483124	17.376	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	69.520%		
43) trans-1,3-Dichloroprop...	10.579	79	73678	19.003	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	76.000%		
47) 2-Hexanone-d5	10.920	63	85566	55.980	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	111.960%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	165157	23.643	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.560%		
66) 1,2-Dichlorobenzene-d4	13.853	152	181720	23.228	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	92.920%		
Target Compounds						Qvalue
13) Acetone	4.123	43	14383	12.056	ug/L	82
14) Carbon disulfide	4.391	76	24793m	1.233	ug/L	
33) Benzene	8.323	78	1113070	35.283	ug/L	100
42) Toluene	10.384	91	132113	3.655	ug/L	98
51) Chlorobenzene	11.652	112	17372173	786.402	ug/L #	52
52) Ethylbenzene	11.731	91	22073	0.545	ug/L	96
53) m,p-Xylene	11.841	106	15251	0.990	ug/L	82
54) o-Xylene	12.164	106	11107	0.754	ug/L	89
63) 1,2,4-Trimethylbenzene	13.249	105	17106	0.557	ug/L	97
65) 1,4-Dichlorobenzene	13.572	146	19078	1.285	ug/L	92
67) 1,2-Dichlorobenzene	13.865	146	19925	1.496	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041122\
Data File : VW022482.D
Acq On : 11 Apr 2022 14:57
Operator : SY/VA
Sample : N2316-03
Misc : 7.34g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ1

Quant Time: Apr 11 23:58:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Apr 11 23:55:29 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 04/12/2022
Supervised By : Mahesh Dadoda 04/12/2022

