

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
 Data File : VW022499.D
 Acq On : 12 Apr 2022 11:57
 Operator : SY/VA
 Sample : N2316-05
 Misc : 5.51g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNQ3

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/13/2022
 Supervised By : Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 23:31:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 12 23:30:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	403627	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	391686	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	203522	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	132335	14.831	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	59.320%
7) Chloroethane-d5	2.891	69	100934	18.049	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.200%
11) 1,1-Dichloroethene-d2	4.019	63	142191	12.286	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.160%
21) 2-Butanone-d5	7.074	46	74913	48.088	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.180%
24) Chloroform-d	7.647	84	254641	20.184	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.720%
26) 1,2-Dichloroethane-d4	8.305	65	146838	20.371	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.480%
32) Benzene-d6	8.275	84	458198	19.147	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.600%
36) 1,2-Dichloropropane-d6	9.274	67	144791	20.908	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.640%
41) Toluene-d8	10.323	98	433717	18.505	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.040%
43) trans-1,3-Dichloroprop...	10.573	79	61486	18.813	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.240%
47) 2-Hexanone-d5	10.927	63	98298m	76.291	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	152.580%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	136597	23.198	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	163879	22.733	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.920%
Target Compounds						
13) Acetone	4.123	43	86697	81.738	ug/L	98
22) 2-Butanone	7.177	43	15649	9.769	ug/L	97
33) Benzene	8.323	78	1889360	71.047	ug/L	100
35) Methylcyclohexane	9.329	83	12608	0.987	ug/L	92
42) Toluene	10.384	91	153625	5.041	ug/L	96
51) Chlorobenzene	11.658	112	1133175	60.853	ug/L	95
52) Ethylbenzene	11.731	91	29932	0.876	ug/L	98
53) m,p-Xylene	11.841	106	8735	0.673	ug/L	95
54) o-Xylene	12.164	106	7967	0.642	ug/L	75

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041222\
Data File : VW022499.D
Acq On : 12 Apr 2022 11:57
Operator : SY/VA
Sample : N2316-05
Misc : 5.51g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETNQ3

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 04/13/2022
Supervised By : Mahesh Dadoda 04/14/2022

Quant Time: Apr 12 23:31:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 12 23:30:19 2022
Response via : Initial Calibration

