

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038635.D
 Acq On : 01 Feb 2023 00:43
 Operator : CG/JU
 Sample : 01277-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EX9G9

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/01/2023
 Supervised By :mohammad ahmed 02/01/2023

Quant Time: Feb 01 02:09:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 01:02:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	38819	20.000	ng/u1	0.00
20) Naphthalene-d8	10.757	136	107246	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.586	164	82154	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.327	188	198958	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.503	240	199359	20.000	ng/u1	0.00
88) Perylene-d12	23.909	264	276121	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	4747	4.360	ng/uL	0.00
4) Pyridine-d5	3.769	84	23715	8.699	ng/u1	0.00
7) Phenol-d5	7.116	99	17697	6.830	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	46578	30.796	ng/u1	0.00
11) 2-Chlorophenol-d4	7.481	132	53461	24.879	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	35452	17.147	ng/u1	0.00
21) Nitrobenzene-d5	9.122	128	30127	37.060	ng/u1	0.00
24) 2-Nitrophenol-d4	9.845	143	40822	38.025	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.381	165	91578	38.544	ng/u1	0.00
31) 4-Chloroaniline-d4	10.910	131	55513	24.042	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	277844	40.941	ng/u1	0.00
49) Acenaphthylene-d8	14.280	160	289016	40.020	ng/u1	0.00
54) 4-Nitrophenol-d4	14.804	143	4290m	4.570	ng/u1	0.00
60) Fluorene-d10	15.574	176	258692	42.626	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	57741	33.904	ng/u1	0.00
73) Anthracene-d10	17.427	188	406905	40.630	ng/u1	0.00
81) Pyrene-d10	19.715	212	467228	45.484	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.750	264	588553	41.527	ng/u1	-0.01

Target Compounds Qvalue

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

