

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042850.D
 Acq On : 17 Nov 2023 18:51
 Operator : MA/JU
 Sample : PB157227BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK227

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/20/2023

Quant Time: Nov 17 22:50:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 22:28:07 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	23081	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.633	136	92605	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.474	164	60988	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.227	188	138879	20.000	ng/u1	-0.01
79) Chrysene-d12	21.415	240	135739	20.000	ng/u1	0.00
88) Perylene-d12	23.774	264	167439	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	5302	7.208	ng/uL	0.00
4) Pyridine-d5	3.610	84	66595	36.396	ng/u1	0.00
7) Phenol-d5	6.987	99	77904m	34.680	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	60496	38.326	ng/u1	0.00
11) 2-Chlorophenol-d4	7.339	132	57538	33.195	ng/u1	-0.01
15) 4-Methylphenol-d8	8.539	113	55689	31.485	ng/u1	-0.01
21) Nitrobenzene-d5	9.022	128	27364	33.703	ng/u1	0.00
24) 2-Nitrophenol-d4	9.733	143	29563	31.126	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	51052	28.907	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	60633	27.040	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	207229	35.902	ng/u1	0.00
49) Acenaphthylene-d8	14.174	160	216900	35.120	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.739	143	14346	21.999	ng/u1	0.00
60) Fluorene-d10	15.468	176	177164	37.065	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	22778	21.653	ng/u1	0.00
73) Anthracene-d10	17.327	188	285152	36.637	ng/u1	-0.01
81) Pyrene-d10	19.627	212	383180	43.109	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.621	264	402737	40.211	ng/u1	0.00

Target Compounds Qvalue

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

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