

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012225\
 Data File : BM049396.D
 Acq On : 22 Jan 2025 23:59
 Operator : RC/JU
 Sample : PB166160BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK160

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/24/2025
 Supervised By :mohammad ahmed 01/24/2025

Quant Time: Jan 23 00:48:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM011325.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 13 16:56:06 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	320406	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	1162808	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.157	164	724606	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.910	188	1393807	20.000	ng/ul	0.00
79) Chrysene-d12	21.139	240	1143818	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	1157841	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.116	96	35707	4.611	ng/uL	0.00
4) Pyridine-d5	3.505	84	544775	22.098	ng/ul	0.00
7) Phenol-d5	6.710	99	576074	21.418	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.869	67	383900	21.436	ng/ul	0.00
11) 2-Chlorophenol-d4	7.057	132	457699	22.245	ng/ul	0.00
15) 4-Methylphenol-d8	8.228	113	418397	20.060	ng/ul	-0.01
21) Nitrobenzene-d5	8.663	128	189766	21.401	ng/ul	0.00
24) 2-Nitrophenol-d4	9.375	143	204611	20.641	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.910	165	408358	20.188	ng/ul	0.00
31) 4-Chloroaniline-d4	10.422	131	483383	18.161	ng/ul	0.00
46) Dimethylphthalate-d6	13.580	166	1141572	21.167	ng/ul	0.00
49) Acenaphthylene-d8	13.845	160	1344488	21.838	ng/ul	0.00
54) 4-Nitrophenol-d4	14.380	143	102160m	11.439	ng/ul	-0.01
60) Fluorene-d10	15.157	176	1016226	21.812	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.286	200	104768	11.794	ng/ul	0.00
73) Anthracene-d10	17.010	188	1526709	22.158	ng/ul	0.00
81) Pyrene-d10	19.309	212	1686456	24.227	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.727	264	1340541	21.568	ng/ul	-0.02

Target Compounds Qvalue

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

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