

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100924\
 Data File : BM047949.D
 Acq On : 09 Oct 2024 18:03
 Operator : RC/JU
 Sample : PB163686BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK686

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2024
 Supervised By :mohammad ahmed 10/11/2024

Quant Time: Oct 10 00:15:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 08:32:31 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.786	152	258484	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.580	136	1008269	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.421	164	605282	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.162	188	1251622	20.000	ng/u1	-0.01
79) Chrysene-d12	21.386	240	1248132	20.000	ng/u1	-0.01
88) Perylene-d12	24.379	264	1508167	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	37224	4.654	ng/uL	-0.01
4) Pyridine-d5	3.657	84	500929	21.389	ng/u1	0.00
7) Phenol-d5	6.957	99	571898	23.398	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.116	67	345308	19.909	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.322	132	481125	27.055	ng/u1	-0.01
15) 4-Methylphenol-d8	8.498	113	438933	24.153	ng/u1	0.00
21) Nitrobenzene-d5	8.939	128	223294	27.815	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.663	143	239676	31.155	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.204	165	423806	27.577	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.716	131	608826	25.625	ng/u1	-0.01
46) Dimethylphthalate-d6	13.833	166	1137858	25.929	ng/u1	-0.01
49) Acenaphthylene-d8	14.115	160	1385999	26.638	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.621	143	206759m	23.664	ng/u1	0.00
60) Fluorene-d10	15.415	176	1014386	26.687	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.533	200	157831	21.549	ng/u1	0.00
73) Anthracene-d10	17.262	188	1616655	26.268	ng/u1	-0.01
81) Pyrene-d10	19.550	212	1916493	27.055	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.174	264	2168637	27.714	ng/u1	-0.02

Target Compounds Qvalue

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

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