

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
 Data File : BP023466.D
 Acq On : 17 Dec 2024 14:52
 Operator : RC/JU
 Sample : P5153-16
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E28Q3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/19/2024

Quant Time: Dec 17 23:31:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	230145	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.269	136	845974	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.139	164	587090	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.957	188	1219422	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.392	240	1166048	20.000	ng/u1	# 0.00
88) Perylene-d12	24.574	264	1225775	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	3151m	0.504	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.752	99	196430	10.878	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.881	67	133100	11.683	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.081	132	148651	11.154	ng/u1	0.00
15) 4-Methylphenol-d8	8.257	113	132980	9.124	ng/u1	0.00
21) Nitrobenzene-d5	8.675	128	67676	10.713	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.387	143	78681	10.807	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.946	165	150620	9.802	ng/u1	0.01
31) 4-Chloroaniline-d4	10.446	131	145183m	8.434	ng/u1	0.00
46) Dimethylphthalate-d6	13.557	166	479253	10.515	ng/u1	0.00
49) Acenaphthylene-d8	13.828	160	524766	10.916	ng/u1	0.00
54) 4-Nitrophenol-d4	14.486	143	56619m	10.138	ng/u1	0.08
60) Fluorene-d10	15.157	176	422828	10.548	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.333	200	33282	4.516	ng/u1	0.02
73) Anthracene-d10	17.063	188	648971	11.661	ng/u1	0.01
81) Pyrene-d10	19.445	212	740421	12.154	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.351	264	665692	10.145	ng/u1	0.00
Target Compounds						
16) Acetophenone	8.357	105	28156	1.148	ng/u1	Qvalue 88

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

