

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050624\
 Data File : BP020211.D
 Acq On : 06 May 2024 18:03
 Operator : MA/JU
 Sample : PB160744BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK744

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/07/2024
 Supervised By :mohammad ahmed 05/08/2024

Quant Time: May 07 00:13:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	76221	20.000	ng/u1	0.02
20) Naphthalene-d8	10.393	136	324493	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.293	164	226990	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.122	188	518970	20.000	ng/u1	-0.02
79) Chrysene-d12	21.627	240	536331	20.000	ng/u1	0.00
88) Perylene-d12	24.986	264	556601	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	9958	5.518	ng/uL	0.00
4) Pyridine-d5	3.617	84	141050	26.897	ng/u1	0.01
7) Phenol-d5	6.811	99	185020	28.266	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	6.975	67	116798	29.373	ng/u1	0.02
11) 2-Chlorophenol-d4	7.158	132	144815	30.947	ng/u1	0.02
15) 4-Methylphenol-d8	8.328	113	151104	28.553	ng/u1	0.02
21) Nitrobenzene-d5	8.781	128	72595	29.876	ng/u1	0.02
24) 2-Nitrophenol-d4	9.499	143	83464	29.995	ng/u1	0.03
28) 2,4-Dichlorophenol-d3	10.028	165	140582	27.685	ng/u1	0.02
31) 4-Chloroaniline-d4	10.557	131	227367	31.993	ng/u1	0.02
46) Dimethylphthalate-d6	13.710	166	513509	30.979	ng/u1	0.00
49) Acenaphthylene-d8	13.981	160	546655	29.854	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	70922m	27.838	ng/u1	0.01
60) Fluorene-d10	15.316	176	431534	31.212	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	79078	24.012	ng/u1	-0.01
73) Anthracene-d10	17.228	188	720026	32.071	ng/u1	-0.01
81) Pyrene-d10	19.633	212	933864	29.787	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.757	264	871327	32.376	ng/u1	0.00

Target Compounds Qvalue

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

