

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101321\
 Data File : BP007405.D
 Acq On : 13 Oct 2021 14:56
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP101321

Quant Time: Oct 13 15:27:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 14:54:20 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	93	0.00
2	1,4-Dioxane	40.000	37.542	6.1	91	0.00
3	Pyridine	40.000	38.401	4.0	93	0.00
4	n-Nitrosodimethylamine	40.000	39.434	1.4	96	0.00
5 S	2-Fluorophenol	80.000	76.734	4.1	94	0.00
6	Aniline	40.000	37.835	5.4	92	0.00
7 S	Phenol-d6	80.000	77.168	3.5	94	0.00
8	2-Chlorophenol	40.000	38.424	3.9	94	0.00
9	Benzaldehyde	40.000	41.254	-3.1	94	0.00
10 C	Phenol	40.000	38.337	4.2	93	0.00
11	bis(2-Chloroethyl)ether	40.000	38.464	3.8	93	0.00
12	1,3-Dichlorobenzene	40.000	37.857	5.4	93	0.00
13 C	1,4-Dichlorobenzene	40.000	37.700	5.7	93	0.00
14	1,2-Dichlorobenzene	40.000	37.352	6.6	92	0.00
15	Benzyl Alcohol	40.000	39.069	2.3	93	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.371	4.1	92	0.00
17	2-Methylphenol	40.000	38.531	3.7	93	0.00
18	Hexachloroethane	40.000	38.441	3.9	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.557	3.6	94	0.00
20	3+4-Methylphenols	40.000	39.012	2.5	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	37.815	5.5	94	0.00
23 S	Nitrobenzene-d5	80.000	85.083	-6.4	98	0.00
24	Nitrobenzene	40.000	40.839	-2.1	95	0.00
25	Isophorone	40.000	38.459	3.9	94	0.00
26 C	2-Nitrophenol	40.000	41.123	-2.8	105	0.00
27	2,4-Dimethylphenol	40.000	38.618	3.5	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.762	5.6	92	0.00
29 C	2,4-Dichlorophenol	40.000	39.920	0.2	95	0.00
30	1,2,4-Trichlorobenzene	40.000	38.269	4.3	94	0.00
31	Naphthalene	40.000	37.595	6.0	93	0.00
32	Benzoic acid	40.000	40.696	-1.7	104	0.00
33	4-Chloroaniline	40.000	37.984	5.0	93	0.00
34 C	Hexachlorobutadiene	40.000	37.524	6.2	92	0.00
35	Caprolactam	40.000	42.514	-6.3	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.521	1.2	96	0.00
37	2-Methylnaphthalene	40.000	37.826	5.4	93	0.00
38	1-Methylnaphthalene	40.000	37.637	5.9	93	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.428	6.4	93	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.542	1.1	93	0.00
42 S	2,4,6-Tribromophenol	80.000	80.686	-0.9	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.363	-0.9	99	0.00
44	2,4,5-Trichlorophenol	40.000	40.285	-0.7	100	0.00
45 S	2-Fluorobiphenyl	80.000	73.702	7.9	94	0.00
46	1,1'-Biphenyl	40.000	37.332	6.7	94	0.00
47	2-Chloronaphthalene	40.000	37.479	6.3	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.987	-5.0	107	0.00
49	Acenaphthylene	40.000	37.907	5.2	95	0.00
50	Dimethylphthalate	40.000	38.117	4.7	95	0.00
51	2,6-Dinitrotoluene	40.000	41.735	-4.3	101	0.00
52 C	Acenaphthene	40.000	37.929	5.2	96	0.00
53	3-Nitroaniline	40.000	45.035	-12.6	102	0.00
54 P	2,4-Dinitrophenol	40.000	47.506	-18.8	113	0.00
55	Dibenzofuran	40.000	37.684	5.8	95	0.00
56 P	4-Nitrophenol	40.000	46.209	-15.5	104	0.00
57	2,4-Dinitrotoluene	40.000	41.435	-3.6	103	0.00
58	Fluorene	40.000	41.526	-3.8	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.741	-1.9	98	0.00
60	Diethylphthalate	40.000	37.993	5.0	95	0.00
61	4-Chlorophenyl-phenylether	40.000	41.203	-3.0	94	0.00
62	4-Nitroaniline	40.000	43.934	-9.8	102	0.00
63	Azobenzene	40.000	37.562	6.1	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.995	0.0	108	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.885	5.3	97	0.00
67	4-Bromophenyl-phenylether	40.000	36.962	7.6	94	0.00
68	Hexachlorobenzene	40.000	37.728	5.7	96	0.00
69	Atrazine	40.000	38.565	3.6	96	0.00
70 C	Pentachlorophenol	40.000	42.279	-5.7	99	0.00
71	Phenanthrene	40.000	37.551	6.1	96	0.00
72	Anthracene	40.000	37.362	6.6	96	0.00
73	Carbazole	40.000	37.787	5.5	97	0.00
74	Di-n-butylphthalate	40.000	38.381	4.0	96	0.00
75 C	Fluoranthene	40.000	38.021	4.9	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzydine	40.000	40.412	-1.0	97	0.00
78	Pyrene	40.000	37.401	6.5	97	0.00
79 S	Terphenyl-d14	80.000	71.093	11.1	98	0.00
80	Butylbenzylphthalate	40.000	40.528	-1.3	99	0.00
81	Benzo(a)anthracene	40.000	37.503	6.2	97	0.00
82	3,3'-Dichlorobenzidine	40.000	39.913	0.2	100	0.00
83	Chrysene	40.000	37.513	6.2	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.979	2.6	98	0.00
85 c	Di-n-octyl phthalate	40.000	40.373	-0.9	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	37.927	5.2	99	0.00
88	Benzo(b)fluoranthene	40.000	37.996	5.0	100	0.00
89	Benzo(k)fluoranthene	40.000	36.403	9.0	97	0.00
90 C	Benzo(a)pyrene	40.000	37.812	5.5	98	0.00
91	Dibenzo(a,h)anthracene	40.000	37.817	5.5	99	0.00
92	Benzo(g,h,i)perylene	40.000	38.076	4.8	99	0.01

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(#) = Out of Range SPCC's out = 0 CCC's out = 0