

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082421\
 Data File : BM031876.D
 Acq On : 24 Aug 2021 08:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 16:42:40 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 16:34:26 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	89	0.00
2	1,4-Dioxane	40.000	37.952	5.1	96	0.00
3	Pyridine	40.000	39.621	0.9	98	0.00
4	n-Nitrosodimethylamine	40.000	38.718	3.2	92	0.00
5 S	2-Fluorophenol	80.000	78.060	2.4	93	0.00
6	Aniline	40.000	39.013	2.5	92	0.00
7 S	Phenol-d6	80.000	77.723	2.8	92	0.00
8	2-Chlorophenol	40.000	38.295	4.3	90	0.00
9	Benzaldehyde	40.000	42.097	-5.2	91	0.00
10 C	Phenol	40.000	38.578	3.6	90	0.00
11	bis(2-Chloroethyl)ether	40.000	38.689	3.3	90	0.00
12	1,3-Dichlorobenzene	40.000	37.847	5.4	91	0.00
13 C	1,4-Dichlorobenzene	40.000	38.138	4.7	92	0.00
14	1,2-Dichlorobenzene	40.000	38.132	4.7	91	0.00
15	Benzyl Alcohol	40.000	39.585	1.0	91	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.263	4.3	90	0.00
17	2-Methylphenol	40.000	39.576	1.1	91	0.00
18	Hexachloroethane	40.000	38.638	3.4	91	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.264	-0.7	91	0.00
20	3+4-Methylphenols	40.000	39.687	0.8	90	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	37.600	6.0	92	0.00
23 S	Nitrobenzene-d5	80.000	77.015	3.7	93	0.00
24	Nitrobenzene	40.000	38.143	4.6	93	0.00
25	Isophorone	40.000	38.047	4.9	93	0.00
26 C	2-Nitrophenol	40.000	38.288	4.3	91	0.00
27	2,4-Dimethylphenol	40.000	37.995	5.0	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.619	6.0	92	0.00
29 C	2,4-Dichlorophenol	40.000	38.603	3.5	94	0.00
30	1,2,4-Trichlorobenzene	40.000	37.255	6.9	93	0.00
31	Naphthalene	40.000	37.880	5.3	93	0.00
32	Benzoic acid	40.000	40.173	-0.4	95	0.00
33	4-Chloroaniline	40.000	38.711	3.2	93	0.00
34 C	Hexachlorobutadiene	40.000	37.552	6.1	92	0.00
35	Caprolactam	40.000	40.389	-1.0	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.637	0.9	94	0.00
37	2-Methylnaphthalene	40.000	39.062	2.3	94	0.00
38	1-Methylnaphthalene	40.000	39.498	1.3	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.143	7.1	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.647	5.9	95	0.00
42 S	2,4,6-Tribromophenol	80.000	80.147	-0.2	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.006	5.0	96	0.00
44	2,4,5-Trichlorophenol	40.000	38.626	3.4	97	0.00
45 S	2-Fluorobiphenyl	80.000	75.445	5.7	96	0.00
46	1,1'-Biphenyl	40.000	37.300	6.8	96	0.00
47	2-Chloronaphthalene	40.000	37.932	5.2	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	40.688	-1.7	97	0.00
49	Acenaphthylene	40.000	38.576	3.6	98	0.00
50	Dimethylphthalate	40.000	38.342	4.1	97	0.00
51	2,6-Dinitrotoluene	40.000	38.863	2.8	96	0.00
52 C	Acenaphthene	40.000	37.998	5.0	97	0.00
53	3-Nitroaniline	40.000	40.777	-1.9	98	0.00
54 P	2,4-Dinitrophenol	40.000	41.330	-3.3	96	0.00
55	Dibenzofuran	40.000	39.104	2.2	99	0.00
56 P	4-Nitrophenol	40.000	41.635	-4.1	99	0.00
57	2,4-Dinitrotoluene	40.000	41.441	-3.6	98	0.00
58	Fluorene	40.000	39.553	1.1	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.907	2.7	98	0.00
60	Diethylphthalate	40.000	39.345	1.6	97	0.00
61	4-Chlorophenyl-phenylether	40.000	39.745	0.6	100	0.00
62	4-Nitroaniline	40.000	44.011	-10.0	103	0.00
63	Azobenzene	40.000	40.471	-1.2	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.471	-1.2	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	37.515	6.2	101	0.00
67	4-Bromophenyl-phenylether	40.000	37.333	6.7	100	0.00
68	Hexachlorobenzene	40.000	37.519	6.2	100	0.00
69	Atrazine	40.000	39.317	1.7	100	0.00
70 C	Pentachlorophenol	40.000	39.222	1.9	101	0.00
71	Phenanthrene	40.000	38.439	3.9	102	0.00
72	Anthracene	40.000	38.314	4.2	101	0.00
73	Carbazole	40.000	39.622	0.9	104	0.00
74	Di-n-butylphthalate	40.000	39.118	2.2	101	0.00
75 C	Fluoranthene	40.000	40.384	-1.0	107	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
77	Benzidine	40.000	42.075	-5.2	118	0.00
78	Pyrene	40.000	36.597	8.5	109	0.00
79 S	Terphenyl-d14	80.000	75.085	6.1	110	0.00
80	Butylbenzylphthalate	40.000	36.479	8.8	109	0.00
81	Benzo(a)anthracene	40.000	38.356	4.1	120	0.00
82	3,3'-Dichlorobenzidine	40.000	39.197	2.0	123	0.00
83	Chrysene	40.000	38.879	2.8	123	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.875	2.8	117	0.00
85 c	Di-n-octyl phthalate	40.000	38.348	4.1	125	0.00
86 I	Perylene-d12	20.000	20.000	0.0	135	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.389	11.5	133	0.00
88	Benzo(b)fluoranthene	40.000	41.103	-2.8	144	0.00
89	Benzo(k)fluoranthene	40.000	38.350	4.1	129	0.00
90 C	Benzo(a)pyrene	40.000	38.777	3.1	137	0.00
91	Dibenzo(a,h)anthracene	40.000	35.725	10.7	134	0.00
92	Benzo(g,h,i)perylene	40.000	34.561	13.6	131	0.00

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