

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
 Data File : BM026407.D
 Acq On : 16 Jun 2020 08:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 10:25:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 16 10:23:36 2020
 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	55	0.00
2	1,4-Dioxane	40.000	39.730	0.7	51	0.00
3	Pyridine	40.000	39.600	1.0	52	0.00
4	n-Nitrosodimethylamine	40.000	38.587	3.5	49	0.00
5 S	2-Fluorophenol	80.000	79.323	0.8	52	0.00
6	Aniline	40.000	38.838	2.9	50	0.00
7 S	Phenol-d6	80.000	78.067	2.4	51	0.00
8	2-Chlorophenol	40.000	39.431	1.4	52	0.00
9	Benzaldehyde	40.000	33.420	16.4	56	0.00
10 C	Phenol	40.000	39.110	2.2	51	0.00
11	bis(2-Chloroethyl)ether	40.000	38.519	3.7	50	0.00
12	1,3-Dichlorobenzene	40.000	39.681	0.8	51	0.00
13 C	1,4-Dichlorobenzene	40.000	39.630	0.9	52	0.00
14	1,2-Dichlorobenzene	40.000	39.426	1.4	51	0.00
15	Benzyl Alcohol	40.000	38.039	4.9	50	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.799	5.5	48	0.00
17	2-Methylphenol	40.000	39.201	2.0	51	0.00
18	Hexachloroethane	40.000	39.472	1.3	51	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.951	5.1	49	0.00
20	3+4-Methylphenols	40.000	39.099	2.3	51	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	54	0.00
22	Acetophenone	40.000	39.657	0.9	50	0.00
23 S	Nitrobenzene-d5	80.000	78.953	1.3	50	0.00
24	Nitrobenzene	40.000	39.616	1.0	51	0.00
25	Isophorone	40.000	39.225	1.9	50	0.00
26 C	2-Nitrophenol	40.000	40.226	-0.6	51	0.00
27	2,4-Dimethylphenol	40.000	39.875	0.3	51	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.391	4.0	49	0.00
29 C	2,4-Dichlorophenol	40.000	40.161	-0.4	51	0.00
30	1,2,4-Trichlorobenzene	40.000	40.354	-0.9	51	0.00
31	Naphthalene	40.000	39.315	1.7	50	0.00
32	Benzoic acid	40.000	29.494	26.3#	36	0.00
33	4-Chloroaniline	40.000	38.831	2.9	49	0.00
34 C	Hexachlorobutadiene	40.000	41.070	-2.7	52	0.00
35	Caprolactam	40.000	39.514	1.2	51	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.213	2.0	50	0.00
37	2-Methylnaphthalene	40.000	39.179	2.1	50	0.00
38	1-Methylnaphthalene	40.000	39.215	2.0	50	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	53	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.944	-2.4	51	0.00
41 P	Hexachlorocyclopentadiene	40.000	31.993	20.0	40	0.00
42 S	2,4,6-Tribromophenol	80.000	80.526	-0.7	52	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.900	-2.2	51	0.00
44	2,4,5-Trichlorophenol	40.000	40.063	-0.2	50	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
 Data File : BM026407.D
 Acq On : 16 Jun 2020 08:53
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 16 10:25:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 16 10:23:36 2020
 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)
45 S	2-Fluorobiphenyl	80.000	81.084	-1.4	51	0.00
46	1,1'-Biphenyl	40.000	39.919	0.2	50	0.00
47	2-Chloronaphthalene	40.000	39.869	0.3	50	0.00
48	2-Nitroaniline	40.000	39.196	2.0	49	0.00
49	Acenaphthylene	40.000	39.856	0.4	50	0.00
50	Dimethylphthalate	40.000	39.347	1.6	50	0.00
51	2,6-Dinitrotoluene	40.000	39.434	1.4	50	0.00
52 C	Acenaphthene	40.000	39.426	1.4	50	0.00
53	3-Nitroaniline	40.000	39.121	2.2	50	0.00
54 P	2,4-Dinitrophenol	40.000	32.372	19.1	41	0.00
55	Dibenzofuran	40.000	39.371	1.6	50	0.00
56 P	4-Nitrophenol	40.000	36.600	8.5	47	0.00
57	2,4-Dinitrotoluene	40.000	39.903	0.2	51	0.00
58	Fluorene	40.000	39.754	0.6	51	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.909	0.2	51	0.00
60	Diethylphthalate	40.000	39.261	1.8	51	0.00
61	4-Chlorophenyl-phenylether	40.000	39.480	1.3	50	0.00
62	4-Nitroaniline	40.000	38.672	3.3	50	0.00
63	Azobenzene	40.000	38.845	2.9	49	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	55	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.483	8.8	47	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.908	0.2	51	0.00
67	4-Bromophenyl-phenylether	40.000	40.058	-0.1	51	0.00
68	Hexachlorobenzene	40.000	40.505	-1.3	52	0.00
69	Atrazine	40.000	40.990	-2.5	50	0.00
70 C	Pentachlorophenol	40.000	37.749	5.6	48	0.00
71	Phenanthrene	40.000	39.664	0.8	51	0.00
72	Anthracene	40.000	39.880	0.3	51	0.00
73	Carbazole	40.000	40.071	-0.2	53	0.00
74	Di-n-butylphthalate	40.000	40.653	-1.6	54	0.00
75 C	Fluoranthene	40.000	41.216	-3.0	56	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	70	0.00
77	Benzidine	40.000	41.090	-2.7	63	0.00
78	Pyrene	40.000	35.881	10.3	56	0.00
79 S	Terphenyl-d14	80.000	73.347	8.3	58	0.00
80	Butylbenzylphthalate	40.000	38.373	4.1	64	0.00
81	Benzo(a)anthracene	40.000	39.380	1.5	66	0.00
82	3,3'-Dichlorobenzidine	40.000	44.396	-11.0	73	0.00
83	Chrysene	40.000	39.972	0.1	66	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.279	-0.7	69	0.00
85 c	Di-n-octyl phthalate	40.000	44.424	-11.1	78	0.00
86 I	Perylene-d12	20.000	20.000	0.0	82	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	45.343	-13.4	82	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061620\
Data File : BM026407.D
Acq On : 16 Jun 2020 08:53
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jun 16 10:25:07 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 16 10:23:36 2020
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)
88	Benzo(b)fluoranthene	40.000	37.766	5.6	74	0.00
89	Benzo(k)fluoranthene	40.000	38.202	4.5	75	0.00
90 C	Benzo(a)pyrene	40.000	39.810	0.5	76	0.00
91	Dibenzo(a,h)anthracene	40.000	44.959	-12.4	81	0.00
92	Benzo(q,h,i)perylene	40.000	45.656	-14.1	81	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0