

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082318\
 Data File : BM016560.D
 Acq On : 23 Aug 2018 19:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 04:48:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 21 16:31:22 2018
 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	62	0.00
2	1,4-Dioxane	40.000	39.559	1.1	62	0.00
3	Pyridine	40.000	36.151	9.6	56	0.00
4	n-Nitrosodimethylamine	40.000	42.763	-6.9	67	0.00
5 S	2-Fluorophenol	80.000	72.034	10.0	54	0.00
6	Aniline	40.000	41.646	-4.1	63	0.00
7 S	Phenol-d6	80.000	79.535	0.6	60	0.00
8	2-Chlorophenol	40.000	41.526	-3.8	63	0.00
9	Benzaldehyde	40.000	44.463	-11.2	67	0.00
10 C	Phenol	40.000	38.758	3.1	59	0.00
11	bis(2-Chloroethyl)ether	40.000	39.037	2.4	60	0.00
12	1,3-Dichlorobenzene	40.000	38.907	2.7	60	0.00
13 C	1,4-Dichlorobenzene	40.000	38.626	3.4	61	0.00
14	1,2-Dichlorobenzene	40.000	38.903	2.7	61	0.00
15	Benzyl Alcohol	40.000	37.093	7.3	60	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.793	0.5	63	0.00
17	2-Methylphenol	40.000	40.600	-1.5	63	0.00
18	Hexachloroethane	40.000	47.385	-18.5	72	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.380	-6.0	67	0.00
20	3+4-Methylphenols	40.000	39.503	1.2	62	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	71	0.00
22	Acetophenone	40.000	36.639	8.4	66	0.00
23 S	Nitrobenzene-d5	80.000	85.026	-6.3	73	0.00
24	Nitrobenzene	40.000	40.238	-0.6	70	0.00
25	Isophorone	40.000	39.405	1.5	67	0.00
26 C	2-Nitrophenol	40.000	36.601	8.5	64	0.00
27	2,4-Dimethylphenol	40.000	36.514	8.7	68	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.182	7.0	63	0.00
29 C	2,4-Dichlorophenol	40.000	39.056	2.4	66	0.00
30	1,2,4-Trichlorobenzene	40.000	41.599	-4.0	73	0.00
31	Naphthalene	40.000	37.497	6.3	66	0.00
32	Benzoic acid	40.000	28.216	29.5#	48	0.00
33	4-Chloroaniline	40.000	37.754	5.6	66	0.00
34 C	Hexachlorobutadiene	40.000	44.212	-10.5	80	0.00
35	Caprolactam	40.000	38.171	4.6	66	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.603	6.0	66	0.00
37	2-Methylnaphthalene	40.000	38.854	2.9	68	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.279	-3.2	79	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.833	-9.6	89	0.00
41 S	2,4,6-Tribromophenol	80.000	79.817	0.2	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.884	-4.7	78	0.00
43	2,4,5-Trichlorophenol	40.000	40.416	-1.0	74	0.00
44 S	2-Fluorobiphenyl	80.000	83.817	-4.8	81	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082318\
 Data File : BM016560.D
 Acq On : 23 Aug 2018 19:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 24 04:48:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 21 16:31:22 2018
 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	1,1'-Biphenyl	40.000	35.929	10.2	69	0.00
46	2-Chloronaphthalene	40.000	37.392	6.5	72	0.00
47	2-Nitroaniline	40.000	37.316	6.7	72	0.00
48	Acenaphthylene	40.000	36.942	7.6	69	0.00
49	Dimethylphthalate	40.000	38.029	4.9	72	0.00
50	2,6-Dinitrotoluene	40.000	38.815	3.0	72	0.00
51 C	Acenaphthene	40.000	37.593	6.0	72	0.00
52	3-Nitroaniline	40.000	34.460	13.8	65	0.00
53 P	2,4-Dinitrophenol	40.000	22.388	44.0#	42	0.00
54	Dibenzofuran	40.000	39.108	2.2	75	0.00
55 P	4-Nitrophenol	40.000	32.507	18.7	60	0.00
56	2,4-Dinitrotoluene	40.000	38.104	4.7	75	0.00
57	Fluorene	40.000	39.283	1.8	75	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.634	-9.1	84	0.00
59	Diethylphthalate	40.000	38.442	3.9	73	0.00
60	4-Chlorophenyl-phenylether	40.000	43.330	-8.3	83	0.00
61	4-Nitroaniline	40.000	36.604	8.5	70	0.00
62	Azobenzene	40.000	42.773	-6.9	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	29.232	26.9#	63	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.561	11.1	76	0.00
66	4-Bromophenyl-phenylether	40.000	39.661	0.8	83	0.00
67	Hexachlorobenzene	40.000	39.644	0.9	84	0.00
68	Atrazine	40.000	40.805	-2.0	84	0.00
69 C	Pentachlorophenol	40.000	36.969	7.6	80	0.00
70	Phenanthrene	40.000	36.996	7.5	79	0.00
71	Anthracene	40.000	36.968	7.6	78	0.00
72	Carbazole	40.000	35.893	10.3	75	0.00
73	Di-n-butylphthalate	40.000	36.348	9.1	75	0.00
74 C	Fluoranthene	40.000	39.455	1.4	84	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	37.258	6.9	87	0.00
77	Pyrene	40.000	38.133	4.7	85	0.00
78 S	Terphenyl-d14	80.000	93.975	-17.5	97	0.00
79	Butylbenzylphthalate	40.000	36.162	9.6	77	0.00
80	Benzo(a)anthracene	40.000	38.897	2.8	87	0.00
81	3,3'-Dichlorobenzidine	40.000	36.928	7.7	82	0.00
82	Chrysene	40.000	38.079	4.8	85	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	35.573	11.1	77	0.00
84 c	Di-n-octyl phthalate	40.000	35.683	10.8	78	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.183	9.5	81	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	39.215	2.0	89	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM082318\
Data File : BM016560.D
Acq On : 23 Aug 2018 19:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Aug 24 04:48:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 21 16:31:22 2018
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(k)fluoranthene	40.000	37.139	7.2	84	0.00
89 C	Benzo(a)pyrene	40.000	37.820	5.4	85	0.00
90	Dibenzo(a,h)anthracene	40.000	35.832	10.4	81	0.01
91	Benzo(a,h,i)perylene	40.000	35.821	10.4	81	0.00

(#) = Out of Range

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