

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM081418\
 Data File : BM016367.D
 Acq On : 15 Aug 2018 00:29
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 15 11:32:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 15 11:23:48 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
2	1,4-Dioxane	0.564	0.558	1.1	81	0.00
3	Pyridine	1.359	1.295	4.7	78	0.00
4	n-Nitrosodimethylamine	1.060	1.248	-17.7	95	0.00
5 S	2-Fluorophenol	1.204	1.229	-2.1	83	0.00
6	Aniline	1.810	1.747	3.5	79	0.00
7 S	Phenol-d6	1.572	1.600	-1.8	83	0.00
8	2-Chlorophenol	1.431	1.407	1.7	81	0.00
9	Benzaldehyde	1.105	1.090	1.4	80	0.00
10 C	Phenol	1.572	1.535	2.4	80	0.00
11	bis(2-Chloroethyl)ether	1.242	1.191	4.1	81	0.00
12	1,3-Dichlorobenzene	1.675	1.597	4.7	81	0.00
13 C	1,4-Dichlorobenzene	1.699	1.639	3.5	81	0.00
14	1,2-Dichlorobenzene	1.662	1.640	1.3	85	0.00
15	Benzyl Alcohol	1.252	1.367	-9.2	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.901	1.560	17.9	70	0.01
17	2-Methylphenol	1.075	1.089	-1.3	82	0.00
18	Hexachloroethane	0.734	0.803	-9.4	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.149	1.166	-1.5	81	0.00
20	3+4-Methylphenols	1.546	1.505	2.7	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	84	0.00
22	Acetophenone	0.504	0.514	-2.0	85	0.00
23 S	Nitrobenzene-d5	0.430	0.479	-11.4	90	0.00
24	Nitrobenzene	0.433	0.442	-2.1	82	0.00
25	Isophorone	0.588	0.619	-5.3	84	0.00
26 C	2-Nitrophenol	0.181	0.188	-3.9	87	0.00
27	2,4-Dimethylphenol	0.252	0.252	0.0	81	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.364	4.7	76	0.00
29 C	2,4-Dichlorophenol	0.299	0.318	-6.4	84	0.00
30	1,2,4-Trichlorobenzene	0.363	0.375	-3.3	86	0.00
31	Naphthalene	1.012	0.978	3.4	81	0.00
32	Benzoic acid	0.192	0.206	-7.3	91	0.03
33	4-Chloroaniline	0.413	0.425	-2.9	81	0.00
34 C	Hexachlorobutadiene	0.252	0.304	-20.6#	100	0.00
35	Caprolactam	0.083	0.091	-9.6	88	0.01
36 C	4-Chloro-3-methylphenol	0.329	0.359	-9.1	86	0.00
37	2-Methylnaphthalene	0.678	0.701	-3.4	84	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	0.681	0.754	-10.7	97	0.00
40 P	Hexachlorocyclopentadiene	0.278	0.108	61.2#	34#	0.00
41 S	2,4,6-Tribromophenol	0.254	0.277	-9.1	96	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.489	-14.8	96	0.00
43	2,4,5-Trichlorophenol	0.439	0.503	-14.6	97	0.00
44 S	2-Fluorobiphenyl	1.644	1.877	-14.2	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM081418\
 Data File : BM016367.D
 Acq On : 15 Aug 2018 00:29
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 15 11:32:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 15 11:23:48 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.805	1.830	-1.4	88	0.00
46	2-Chloronaphthalene	1.404	1.413	-0.6	87	0.00
47	2-Nitroaniline	0.464	0.505	-8.8	92	0.00
48	Acenaphthylene	2.055	2.150	-4.6	90	0.00
49	Dimethylphthalate	1.750	1.839	-5.1	91	0.00
50	2,6-Dinitrotoluene	0.352	0.369	-4.8	88	0.00
51 C	Acenaphthene	1.264	1.262	0.2	88	0.00
52	3-Nitroaniline	0.380	0.380	0.0	85	0.00
53 P	2,4-Dinitrophenol	0.131	0.140	-6.9	93	0.00
54	Dibenzofuran	2.083	2.214	-6.3	93	0.00
55 P	4-Nitrophenol	0.273	0.259	5.1	81	-0.01
56	2,4-Dinitrotoluene	0.504	0.586	-16.3	100	0.00
57	Fluorene	1.548	1.693	-9.4	95	0.00
58	2,3,4,6-Tetrachlorophenol	0.378	0.438	-15.9	97	0.00
59	Diethylphthalate	1.887	2.110	-11.8	96	0.00
60	4-Chlorophenyl-phenylether	0.862	0.993	-15.2	101	0.00
61	4-Nitroaniline	0.365	0.378	-3.6	90	0.00
62	Azobenzene	1.987	2.316	-16.6	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.107	11.6	82	0.00
65 c	n-Nitrosodiphenylamine	0.659	0.667	-1.2	94	0.00
66	4-Bromophenyl-phenylether	0.226	0.249	-10.2	101	0.00
67	Hexachlorobenzene	0.249	0.252	-1.2	94	0.00
68	Atrazine	0.236	0.253	-7.2	97	0.00
69 C	Pentachlorophenol	0.154	0.150	2.6	91	0.00
70	Phenanthrene	1.120	1.112	0.7	93	0.00
71	Anthracene	1.088	1.121	-3.0	96	0.00
72	Carbazole	1.127	1.119	0.7	91	0.00
73	Di-n-butylphthalate	1.405	1.578	-12.3	103	0.00
74 C	Fluoranthene	1.249	1.319	-5.6	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
76	Benzidine	0.559	0.558	0.2	87	0.00
77	Pyrene	1.199	1.299	-8.3	97	0.00
78 S	Terphenyl-d14	0.955	1.329	-39.2#	126	0.00
79	Butylbenzylphthalate	0.609	0.732	-20.2	106	0.00
80	Benzo(a)anthracene	1.232	1.240	-0.6	92	0.00
81	3,3'-Dichlorobenzidine	0.496	0.487	1.8	88	0.00
82	Chrysene	1.182	1.161	1.8	91	0.00
83	Bis(2-ethylhexyl)phthalate	0.882	1.105	-25.3#	111	0.00
84 c	Di-n-octyl phthalate	1.483	1.658	-11.8	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.402	1.117	20.3	74	0.00
86 I	Perylene-d12	1.000	1.000	0.0	74	0.00
87	Benzo(b)fluoranthene	1.178	1.245	-5.7	78	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM081418\
Data File : BM016367.D
Acq On : 15 Aug 2018 00:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Aug 15 11:32:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM072318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 15 11:23:48 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.193	1.239	-3.9	75	0.00
89 C	Benzo(a)pyrene	1.132	1.150	-1.6	74	0.00
90	Dibenzo(a,h)anthracene	1.173	1.198	-2.1	74	0.00
91	Benzo(a,h,i)perylene	1.109	1.091	1.6	72	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1