

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061721\
 Data File : BF124354.D
 Acq On : 17 Jun 2021 9:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 11:33:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 15 20:09:26 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	97	0.00
2	1,4-Dioxane	0.581	0.598	-2.9	103	0.00
3	Pyridine	1.489	1.620	-8.8	108	0.00
4	n-Nitrosodimethylamine	0.885	0.846	4.4	95	0.01
5 S	2-Fluorophenol	1.329	1.440	-8.4	108	0.00
6	Aniline	2.040	2.053	-0.6	103	-0.03
7 S	Phenol-d6	1.786	1.940	-8.6	110	0.00
8	2-Chlorophenol	1.478	1.609	-8.9	107	0.00
9	Benzaldehyde	0.794	0.802	-1.0	106	0.00
10 C	Phenol	1.930	2.121	-9.9	112	0.00
11	bis(2-Chloroethyl)ether	1.407	1.565	-11.2	110	0.00
12	1,3-Dichlorobenzene	1.728	1.868	-8.1	108	0.00
13 C	1,4-Dichlorobenzene	1.734	1.819	-4.9	105	0.00
14	1,2-Dichlorobenzene	1.658	1.787	-7.8	108	0.00
15	Benzyl Alcohol	1.610	1.647	-2.3	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.195	2.116	3.6	99	0.00
17	2-Methylphenol	1.202	1.363	-13.4	114	0.00
18	Hexachloroethane	0.683	0.741	-8.5	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.261	1.403	-11.3	117	0.00
20	3+4-Methylphenols	1.592	1.779	-11.7	113	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.570	0.591	-3.7	111	0.00
23 S	Nitrobenzene-d5	0.504	0.506	-0.4	110	0.00
24	Nitrobenzene	0.506	0.536	-5.9	113	0.00
25	Isophorone	0.909	0.918	-1.0	111	0.00
26 C	2-Nitrophenol	0.226	0.245	-8.4	117	0.00
27	2,4-Dimethylphenol	0.319	0.328	-2.8	111	0.00
28	bis(2-Chloroethoxy)methane	0.450	0.461	-2.4	116	0.00
29 C	2,4-Dichlorophenol	0.369	0.393	-6.5	116	0.00
30	1,2,4-Trichlorobenzene	0.413	0.419	-1.5	112	0.00
31	Naphthalene	1.196	1.196	0.0	109	0.00
32	Benzoic acid	0.196	0.193	1.5	114	0.01
33	4-Chloroaniline	0.445	0.427	4.0	105	-0.08
34 C	Hexachlorobutadiene	0.292	0.284	2.7	105	0.00
35	Caprolactam	0.101	0.105	-4.0	115	0.00
36 C	4-Chloro-3-methylphenol	0.403	0.407	-1.0	115	0.00
37	2-Methylnaphthalene	0.839	0.872	-3.9	112	0.00
38	1-Methylnaphthalene	0.784	0.819	-4.5	113	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.709	0.693	2.3	112	0.00
41 P	Hexachlorocyclopentadiene	0.314	0.312	0.6	107	0.00
42 S	2,4,6-Tribromophenol	0.283	0.252	11.0	99	0.00
43 C	2,4,6-Trichlorophenol	0.462	0.458	0.9	108	0.00
44	2,4,5-Trichlorophenol	0.496	0.478	3.6	107	0.00
45 S	2-Fluorobiphenyl	1.589	1.581	0.5	111	0.00
46	1,1'-Biphenyl	1.688	1.712	-1.4	115	0.00
47	2-Chloronaphthalene	1.374	1.359	1.1	113	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061721\
 Data File : BF124354.D
 Acq On : 17 Jun 2021 9:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 17 11:33:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 15 20:09:26 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.496	0.492	0.8	111	0.00
49	Acenaphthylene	1.998	2.006	-0.4	112	0.00
50	Dimethylphthalate	1.655	1.607	2.9	113	0.00
51	2,6-Dinitrotoluene	0.379	0.373	1.6	114	0.00
52 C	Acenaphthene	1.305	1.271	2.6	110	0.00
53	3-Nitroaniline	0.355	0.338	4.8	109	0.00
54 P	2,4-Dinitrophenol	0.160	0.158	1.3	99	0.00
55	Dibenzofuran	2.042	2.047	-0.2	114	0.00
56 P	4-Nitrophenol	0.254	0.237	6.7	100	0.00
57	2,4-Dinitrotoluene	0.500	0.500	0.0	107	0.00
58	Fluorene	1.567	1.589	-1.4	112	0.00
59	2,3,4,6-Tetrachlorophenol	0.402	0.347	13.7	99	0.00
60	Diethylphthalate	1.670	1.598	4.3	107	0.00
61	4-Chlorophenyl-phenylether	0.801	0.792	1.1	113	0.00
62	4-Nitroaniline	0.357	0.295	17.4	91	0.00
63	Azobenzene	1.741	1.636	6.0	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.161	0.142	11.8	92	0.00
66 c	n-Nitrosodiphenylamine	0.760	0.780	-2.6	108	0.00
67	4-Bromophenyl-phenylether	0.275	0.283	-2.9	113	0.00
68	Hexachlorobenzene	0.311	0.297	4.5	101	0.00
69	Atrazine	0.215	0.176	18.1	78	0.00
70 C	Pentachlorophenol	0.146	0.136	6.8	95	0.00
71	Phenanthrene	1.249	1.279	-2.4	107	0.00
72	Anthracene	1.258	1.300	-3.3	111	0.00
73	Carbazole	1.096	1.091	0.5	105	0.00
74	Di-n-butylphthalate	1.409	1.330	5.6	100	0.00
75 C	Fluoranthene	1.311	1.213	7.5	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	81	0.00
77	Benzidine	0.429	0.552	-28.7#	91	-0.05
78	Pyrene	1.921	2.113	-10.0	94	0.00
79 S	Terphenyl-d14	1.457	1.507	-3.4	88	0.00
80	Butylbenzylphthalate	0.779	0.740	5.0	81	0.00
81	Benzo(a)anthracene	1.457	1.534	-5.3	92	0.00
82	3,3'-Dichlorobenzidine	0.427	0.463	-8.4	94	0.00
83	Chrysene	1.406	1.467	-4.3	90	0.00
84	Bis(2-ethylhexyl)phthalate	0.927	0.944	-1.8	87	0.00
85 c	Di-n-octyl phthalate	1.237	1.493	-20.7#	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.448	1.725	-19.1	121	0.00
88	Benzo(b)fluoranthene	1.554	1.520	2.2	112	0.00
89	Benzo(k)fluoranthene	1.471	1.495	-1.6	113	0.00
90 C	Benzo(a)pyrene	1.349	1.459	-8.2	121	0.00
91	Dibenzo(a,h)anthracene	1.252	1.422	-13.6	118	0.00
92	Benzo(g,h,i)perylene	1.235	1.454	-17.7	119	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061721\
Data File : BF124354.D
Acq On : 17 Jun 2021 9:42
Operator : JU/CG
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jun 17 11:33:33 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 15 20:09:26 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
----------	-------	------	------	-------	----------

(#) = Out of Range

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