

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110522\
 Data File : BF131015.D
 Acq On : 05 Nov 2022 12:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 07 00:47:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 07 00:46:02 2022
 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	77	0.00
2	1,4-Dioxane	0.517	0.486	6.0	69	0.00
3	Pyridine	1.449	1.399	3.5	71	0.00
4	n-Nitrosodimethylamine	0.813	0.822	-1.1	75	0.00
5 S	2-Fluorophenol	1.154	1.061	8.1	71	0.00
6	Aniline	1.854	1.736	6.4	70	0.00
7 S	Phenol-d6	1.499	1.379	8.0	71	0.00
8	2-Chlorophenol	1.285	1.225	4.7	72	0.00
9	Benzaldehyde	0.960	0.937	2.4	83	0.00
10 C	Phenol	1.613	1.512	6.3	71	0.00
11	bis(2-Chloroethyl)ether	1.258	1.193	5.2	72	0.00
12	1,3-Dichlorobenzene	1.456	1.384	4.9	72	0.00
13 C	1,4-Dichlorobenzene	1.478	1.391	5.9	71	0.00
14	1,2-Dichlorobenzene	1.369	1.306	4.6	72	0.00
15	Benzyl Alcohol	1.275	1.193	6.4	70	0.00
16	2,2'-oxybis(1-Chloropropane	2.242	2.079	7.3	70	0.00
17	2-Methylphenol	1.098	1.078	1.8	74	0.00
18	Hexachloroethane	0.534	0.550	-3.0	77	0.00
19 P	n-Nitroso-di-n-propylamine	1.020	0.976	4.3	74	0.00
20	3+4-Methylphenols	1.428	1.359	4.8	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	85	0.00
22	Acetophenone	0.485	0.437	9.9	75	0.00
23 S	Nitrobenzene-d5	0.332	0.369	-11.1	86	0.00
24	Nitrobenzene	0.363	0.373	-2.8	81	0.00
25	Isophorone	0.684	0.640	6.4	77	0.00
26 C	2-Nitrophenol	0.123	0.182	-48.0#	112	0.00
27	2,4-Dimethylphenol	0.285	0.265	7.0	76	0.00
28	bis(2-Chloroethoxy)methane	0.382	0.376	1.6	81	0.00
29 C	2,4-Dichlorophenol	0.293	0.283	3.4	78	0.00
30	1,2,4-Trichlorobenzene	0.315	0.304	3.5	79	0.00
31	Naphthalene	1.043	0.972	6.8	77	0.00
32	Benzoic acid	0.177	0.175	1.1	79	0.00
33	4-Chloroaniline	0.412	0.394	4.4	78	0.00
34 C	Hexachlorobutadiene	0.209	0.203	2.9	80	0.00
35	Caprolactam	0.094	0.089	5.3	76	0.00
36 C	4-Chloro-3-methylphenol	0.318	0.325	-2.2	82	0.00
37	2-Methylnaphthalene	0.656	0.616	6.1	78	0.00
38	1-Methylnaphthalene	0.639	0.584	8.6	76	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
40	1,2,4,5-Tetrachlorobenzene	0.567	0.551	2.8	81	0.00
41 P	Hexachlorocyclopentadiene	0.298	0.247	17.1	65	0.00
42 S	2,4,6-Tribromophenol	0.168	0.202	-20.2	92	0.00
43 C	2,4,6-Trichlorophenol	0.394	0.405	-2.8	82	0.00
44	2,4,5-Trichlorophenol	0.421	0.438	-4.0	83	0.00
45 S	2-Fluorobiphenyl	1.323	1.256	5.1	83	0.00
46	1,1'-Biphenyl	1.425	1.380	3.2	80	0.00
47	2-Chloronaphthalene	1.143	1.111	2.8	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110522\
 Data File : BF131015.D
 Acq On : 05 Nov 2022 12:32
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 07 00:47:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 07 00:46:02 2022
 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	0.315	0.414	-31.4#	97	0.00
49	Acenaphthylene	1.806	1.664	7.9	75	0.00
50	Dimethylphthalate	1.374	1.351	1.7	81	0.00
51	2,6-Dinitrotoluene	0.232	0.297	-28.0#	95	0.00
52 C	Acenaphthene	1.116	1.138	-2.0	83	0.00
53	3-Nitroaniline	0.268	0.324	-20.9	91	0.00
54 P	2,4-Dinitrophenol	0.092	0.139	-51.1#	126	0.00
55	Dibenzofuran	1.618	1.558	3.7	80	0.00
56 P	4-Nitrophenol	0.212	0.229	-8.0	79	0.00
57	2,4-Dinitrotoluene	0.282	0.414	-46.8#	106	0.00
58	Fluorene	1.274	1.245	2.3	81	0.00
59	2,3,4,6-Tetrachlorophenol	0.347	0.354	-2.0	81	0.00
60	Diethylphthalate	1.351	1.333	1.3	81	0.00
61	4-Chlorophenyl-phenylether	0.610	0.610	0.0	84	0.00
62	4-Nitroaniline	0.271	0.329	-21.4	90	0.00
63	Azobenzene	1.410	1.354	4.0	78	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
65	4,6-Dinitro-2-methylphenol	0.073	0.119	-63.0#	133	0.00
66 c	n-Nitrosodiphenylamine	0.624	0.611	2.1	80	0.00
67	4-Bromophenyl-phenylether	0.201	0.204	-1.5	82	0.00
68	Hexachlorobenzene	0.222	0.228	-2.7	85	0.00
69	Atrazine	0.180	0.175	2.8	77	0.00
70 C	Pentachlorophenol	0.126	0.124	1.6	76	0.00
71	Phenanthrene	1.032	0.960	7.0	77	0.00
72	Anthracene	1.018	0.961	5.6	78	0.00
73	Carbazole	0.912	0.838	8.1	76	0.00
74	Di-n-butylphthalate	1.107	1.116	-0.8	83	0.00
75 C	Fluoranthene	1.097	1.053	4.0	80	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
77	Benzydine	0.485	0.376	22.5	62	0.00
78	Pyrene	1.687	1.673	0.8	78	0.00
79 S	Terphenyl-d14	1.091	1.155	-5.9	86	0.00
80	Butylbenzylphthalate	0.607	0.697	-14.8	88	0.00
81	Benzo(a)anthracene	1.326	1.317	0.7	81	0.00
82	3,3'-Dichlorobenzidine	0.358	0.356	0.6	81	0.00
83	Chrysene	1.279	1.262	1.3	82	0.00
84	Bis(2-ethylhexyl)phthalate	0.730	0.837	-14.7	91	0.00
85 c	Di-n-octyl phthalate	1.007	1.176	-16.8	92	0.00
86 I	Perylene-d12	1.000	1.000	0.0	85	0.00
87	Indeno(1,2,3-cd)pyrene	1.328	1.389	-4.6	81	0.00
88	Benzo(b)fluoranthene	1.293	1.258	2.7	84	0.00
89	Benzo(k)fluoranthene	1.260	1.248	1.0	82	0.00
90 C	Benzo(a)pyrene	1.039	1.046	-0.7	82	0.00
91	Dibenzo(a,h)anthracene	1.083	1.168	-7.8	83	0.00
92	Benzo(g,h,i)perylene	1.105	1.166	-5.5	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110522\
Data File : BF131015.D
Acq On : 05 Nov 2022 12:32
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 07 00:47:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 07 00:46:02 2022
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