

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031825\
 Data File : BF141994.D
 Acq On : 18 Mar 2025 14:30
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 15:34:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 15:46:22 2025
 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	108	0.00
2	1,4-Dioxane	0.502	0.478	4.8	102	-0.02
3	Pyridine	1.232	1.158	6.0	102	-0.01
4	n-Nitrosodimethylamine	0.587	0.546	7.0	101	-0.01
5 S	2-Fluorophenol	1.198	1.134	5.3	106	0.00
6	Aniline	1.505	1.285	14.6	94	0.00
7 S	Phenol-d6	1.526	1.395	8.6	104	0.00
8	2-Chlorophenol	1.329	1.243	6.5	106	0.00
9	Benzaldehyde	0.853	0.738	13.5	102	0.00
10 C	Phenol	1.605	1.455	9.3	102	0.00
11	bis(2-Chloroethyl)ether	1.205	1.093	9.3	103	0.00
12	1,3-Dichlorobenzene	1.435	1.364	4.9	107	0.00
13 C	1,4-Dichlorobenzene	1.452	1.384	4.7	107	0.00
14	1,2-Dichlorobenzene	1.367	1.301	4.8	107	0.00
15	Benzyl Alcohol	1.233	1.115	9.6	101	0.00
16	2,2'-oxybis(1-Chloropropane	1.455	1.219	16.2	96	0.00
17	2-Methylphenol	1.057	0.959	9.3	102	0.00
18	Hexachloroethane	0.544	0.517	5.0	108	0.00
19 P	n-Nitroso-di-n-propylamine	0.980	0.814	16.9	96	0.00
20	3+4-Methylphenols	1.354	1.188	12.3	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.479	0.445	7.1	99	0.00
23 S	Nitrobenzene-d5	0.355	0.343	3.4	101	0.00
24	Nitrobenzene	0.353	0.341	3.4	101	0.00
25	Isophorone	0.628	0.568	9.6	97	0.00
26 C	2-Nitrophenol	0.173	0.180	-4.0	105	0.00
27	2,4-Dimethylphenol	0.239	0.226	5.4	100	0.00
28	bis(2-Chloroethoxy)methane	0.394	0.358	9.1	98	0.00
29 C	2,4-Dichlorophenol	0.296	0.283	4.4	101	0.00
30	1,2,4-Trichlorobenzene	0.327	0.318	2.8	105	0.00
31	Naphthalene	1.027	0.958	6.7	100	0.00
32	Benzoic acid	0.210	0.228	-8.6	112	0.00
33	4-Chloroaniline	0.363	0.316	12.9	92	0.00
34 C	Hexachlorobutadiene	0.213	0.216	-1.4	108	0.00
35	Caprolactam	0.090	0.080	11.1	98	0.00
36 C	4-Chloro-3-methylphenol	0.331	0.302	8.8	97	0.00
37	2-Methylnaphthalene	0.687	0.631	8.2	99	0.00
38	1-Methylnaphthalene	0.663	0.605	8.7	99	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	0.609	0.610	-0.2	101	0.00
41 P	Hexachlorocyclopentadiene	0.238	0.254	-6.7	99	0.00
42 S	2,4,6-Tribromophenol	0.254	0.249	2.0	97	0.00
43 C	2,4,6-Trichlorophenol	0.398	0.395	0.8	97	0.00
44	2,4,5-Trichlorophenol	0.403	0.399	1.0	100	0.00
45 S	2-Fluorobiphenyl	1.315	1.262	4.0	98	0.00
46	1,1'-Biphenyl	1.520	1.462	3.8	98	0.00
47	2-Chloronaphthalene	1.133	1.095	3.4	98	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031825\
 Data File : BF141994.D
 Acq On : 18 Mar 2025 14:30
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 15:34:24 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 15:46:22 2025
 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	0.328	0.310	5.5	94	0.00
49	Acenaphthylene	1.681	1.599	4.9	95	0.00
50	Dimethylphthalate	1.401	1.290	7.9	95	0.00
51	2,6-Dinitrotoluene	0.292	0.280	4.1	96	0.00
52 C	Acenaphthene	1.181	1.147	2.9	98	0.00
53	3-Nitroaniline	0.296	0.273	7.8	91	0.00
54 P	2,4-Dinitrophenol	0.139	0.166	-19.4	114	0.00
55	Dibenzofuran	1.688	1.575	6.7	95	0.00
56 P	4-Nitrophenol	0.223	0.218	2.2	92	0.00
57	2,4-Dinitrotoluene	0.381	0.364	4.5	95	0.00
58	Fluorene	1.302	1.192	8.4	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.367	0.356	3.0	97	0.00
60	Diethylphthalate	1.397	1.260	9.8	92	0.00
61	4-Chlorophenyl-phenylether	0.679	0.634	6.6	96	0.00
62	4-Nitroaniline	0.288	0.264	8.3	89	0.00
63	Azobenzene	1.298	1.162	10.5	91	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	0.119	0.135	-13.4	100	0.00
66 c	n-Nitrosodiphenylamine	0.647	0.643	0.6	93	0.00
67	4-Bromophenyl-phenylether	0.251	0.255	-1.6	94	0.00
68	Hexachlorobenzene	0.275	0.284	-3.3	94	0.00
69	Atrazine	0.198	0.164	17.2	90	0.00
70 C	Pentachlorophenol	0.170	0.180	-5.9	91	0.00
71	Phenanthrene	1.080	1.041	3.6	90	0.00
72	Anthracene	1.084	1.028	5.2	88	0.00
73	Carbazole	0.935	0.859	8.1	85	0.00
74	Di-n-butylphthalate	1.240	1.098	11.5	84	0.00
75 C	Fluoranthene	1.146	0.988	13.8	80	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
77	Benzydine	0.279	0.271	2.9	65	0.00
78	Pyrene	1.730	1.476	14.7	80	0.00
79 S	Terphenyl-d14	1.353	1.155	14.6	79	0.00
80	Butylbenzylphthalate	0.677	0.591	12.7	78	0.00
81	Benzo(a)anthracene	1.312	1.257	4.2	86	0.00
82	3,3'-Dichlorobenzidine	0.379	0.412	-8.7	96	0.00
83	Chrysene	1.190	1.152	3.2	88	0.00
84	Bis(2-ethylhexyl)phthalate	0.934	0.859	8.0	83	0.00
85 c	Di-n-octyl phthalate	1.299	1.414	-8.9	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	114	0.00
87	Indeno(1,2,3-cd)pyrene	1.294	1.294	0.0	115	0.02
88	Benzo(b)fluoranthene	1.371	1.168	14.8	110	0.00
89	Benzo(k)fluoranthene	1.173	1.086	7.4	103	0.00
90 C	Benzo(a)pyrene	1.073	1.014	5.5	112	0.00
91	Dibenzo(a,h)anthracene	1.067	1.069	-0.2	114	0.01
92	Benzo(g,h,i)perylene	1.055	1.051	0.4	113	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031825\
Data File : BF141994.D
Acq On : 18 Mar 2025 14:30
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 18 15:34:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
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 = 0