

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120924\
 Data File : BF140783.D
 Acq On : 09 Dec 2024 12:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 09 14:00:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 21 15:23:48 2024
 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	86	-0.01
2	1,4-Dioxane	0.493	0.543	-10.1	96	-0.04
3	Pyridine	1.084	1.222	-12.7	89	-0.04
4	n-Nitrosodimethylamine	0.637	0.663	-4.1	88	-0.03
5 S	2-Fluorophenol	1.172	1.252	-6.8	92	0.00
6	Aniline	1.091	1.285	-17.8	89	0.00
7 S	Phenol-d6	1.550	1.644	-6.1	89	0.00
8	2-Chlorophenol	1.261	1.362	-8.0	92	0.00
9	Benzaldehyde	0.820	0.777	5.2	91	0.00
10 C	Phenol	1.583	1.729	-9.2	90	0.00
11	bis(2-Chloroethyl)ether	1.211	1.284	-6.0	89	0.00
12	1,3-Dichlorobenzene	1.417	1.487	-4.9	92	-0.01
13 C	1,4-Dichlorobenzene	1.435	1.524	-6.2	92	-0.01
14	1,2-Dichlorobenzene	1.344	1.421	-5.7	91	-0.01
15	Benzyl Alcohol	1.149	1.182	-2.9	83	0.00
16	2,2'-oxybis(1-Chloropropane	1.431	1.462	-2.2	86	0.00
17	2-Methylphenol	1.009	1.067	-5.7	88	0.00
18	Hexachloroethane	0.536	0.553	-3.2	89	-0.01
19 P	n-Nitroso-di-n-propylamine	0.916	0.933	-1.9	85	0.00
20	3+4-Methylphenols	1.298	1.393	-7.3	89	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	84	-0.01
22	Acetophenone	0.488	0.510	-4.5	89	-0.01
23 S	Nitrobenzene-d5	0.391	0.405	-3.6	86	0.00
24	Nitrobenzene	0.404	0.419	-3.7	87	0.00
25	Isophorone	0.652	0.669	-2.6	85	-0.01
26 C	2-Nitrophenol	0.179	0.193	-7.8	90	0.00
27	2,4-Dimethylphenol	0.214	0.242	-13.1	90	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.410	-3.3	86	-0.01
29 C	2,4-Dichlorophenol	0.284	0.306	-7.7	91	0.00
30	1,2,4-Trichlorobenzene	0.324	0.342	-5.6	90	-0.01
31	Naphthalene	1.030	1.084	-5.2	90	-0.01
32	Benzoic acid	0.164	0.199	-21.3	94	0.02
33	4-Chloroaniline	0.308	0.350	-13.6	90	0.00
34 C	Hexachlorobutadiene	0.215	0.221	-2.8	87	-0.01
35	Caprolactam	0.088	0.096	-9.1	89	0.00
36 C	4-Chloro-3-methylphenol	0.318	0.339	-6.6	87	0.00
37	2-Methylnaphthalene	0.654	0.686	-4.9	89	-0.01
38	1-Methylnaphthalene	0.641	0.676	-5.5	89	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	81	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.586	0.615	-4.9	88	0.00
41 P	Hexachlorocyclopentadiene	0.107	0.093	13.1	66	0.00
42 S	2,4,6-Tribromophenol	0.214	0.229	-7.0	86	0.00
43 C	2,4,6-Trichlorophenol	0.367	0.387	-5.4	86	0.00
44	2,4,5-Trichlorophenol	0.399	0.423	-6.0	85	0.00
45 S	2-Fluorobiphenyl	1.342	1.398	-4.2	88	-0.01
46	1,1'-Biphenyl	1.493	1.561	-4.6	87	-0.01
47	2-Chloronaphthalene	1.131	1.196	-5.7	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120924\
 Data File : BF140783.D
 Acq On : 09 Dec 2024 12:21
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 09 14:00:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 21 15:23:48 2024
 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	0.363	0.389	-7.2	86	0.00
49	Acenaphthylene	1.710	1.810	-5.8	88	0.00
50	Dimethylphthalate	1.317	1.364	-3.6	85	-0.01
51	2,6-Dinitrotoluene	0.299	0.321	-7.4	87	0.00
52 C	Acenaphthene	1.086	1.135	-4.5	87	0.00
53	3-Nitroaniline	0.292	0.333	-14.0	90	0.00
54 P	2,4-Dinitrophenol	0.122	0.184	-50.8#	107	0.00
55	Dibenzofuran	1.657	1.724	-4.0	86	-0.01
56 P	4-Nitrophenol	0.199	0.291	-46.2#	114	0.01
57	2,4-Dinitrotoluene	0.397	0.431	-8.6	86	0.00
58	Fluorene	1.330	1.417	-6.5	89	0.00
59	2,3,4,6-Tetrachlorophenol	0.306	0.341	-11.4	88	0.00
60	Diethylphthalate	1.338	1.355	-1.3	84	-0.01
61	4-Chlorophenyl-phenylether	0.653	0.672	-2.9	85	0.00
62	4-Nitroaniline	0.306	0.358	-17.0	93	0.00
63	Azobenzene	1.267	1.296	-2.3	85	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	83	0.00
65	4,6-Dinitro-2-methylphenol	0.102	0.124	-21.6	94	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.617	-4.4	89	-0.01
67	4-Bromophenyl-phenylether	0.206	0.214	-3.9	89	-0.01
68	Hexachlorobenzene	0.238	0.251	-5.5	90	-0.01
69	Atrazine	0.166	0.133	19.9	79	0.00
70 C	Pentachlorophenol	0.105	0.101	3.8	72	0.00
71	Phenanthrene	0.961	1.015	-5.6	89	0.00
72	Anthracene	0.940	1.016	-8.1	91	0.00
73	Carbazole	0.905	1.008	-11.4	94	0.00
74	Di-n-butylphthalate	1.044	1.069	-2.4	87	0.00
75 C	Fluoranthene	1.044	1.160	-11.1	95	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
77	Benzidine	0.581	0.764	-31.5#	125	0.00
78	Pyrene	1.849	1.922	-3.9	97	0.00
79 S	Terphenyl-d14	1.284	1.290	-0.5	95	-0.01
80	Butylbenzylphthalate	0.666	0.652	2.1	90	-0.01
81	Benzo(a)anthracene	1.324	1.384	-4.5	101	0.00
82	3,3'-Dichlorobenzidine	0.397	0.429	-8.1	98	0.00
83	Chrysene	1.211	1.274	-5.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.841	0.740	12.0	84	0.00
85 c	Di-n-octyl phthalate	1.150	0.959	16.6	80	0.00
86 I	Perylene-d12	1.000	1.000	0.0	88	0.01
87	Indeno(1,2,3-cd)pyrene	1.303	1.386	-6.4	94	0.02
88	Benzo(b)fluoranthene	1.256	1.432	-14.0	107	0.01
89	Benzo(k)fluoranthene	1.099	1.064	3.2	85	0.01
90 C	Benzo(a)pyrene	1.021	1.084	-6.2	95	0.02
91	Dibenzo(a,h)anthracene	1.067	1.139	-6.7	94	0.02
92	Benzo(g,h,i)perylene	1.089	1.196	-9.8	97	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF120924\
Data File : BF140783.D
Acq On : 09 Dec 2024 12:21
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 09 14:00:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 21 15:23:48 2024
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