

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
 Data File : BP010613.D
 Acq On : 29 May 2022 11:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 30 02:05:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	120	0.00
2	1,4-Dioxane	40.000	35.159	12.1	107	0.00
3	Pyridine	40.000	39.779	0.6	118	0.00
4	n-Nitrosodimethylamine	40.000	35.142	12.1	108	0.00
5 S	2-Fluorophenol	80.000	82.149	-2.7	122	0.00
6	Aniline	40.000	43.511	-8.8	132	0.00
7 S	Phenol-d6	80.000	85.631	-7.0	129	0.00
8	2-Chlorophenol	40.000	41.654	-4.1	127	0.00
9	Benzaldehyde	40.000	35.904	10.2	121	0.00
10 C	Phenol	40.000	42.409	-6.0	130	0.01
11	bis(2-Chloroethyl)ether	40.000	41.521	-3.8	125	0.00
12	1,3-Dichlorobenzene	40.000	39.600	1.0	121	0.00
13 C	1,4-Dichlorobenzene	40.000	39.692	0.8	121	0.00
14	1,2-Dichlorobenzene	40.000	39.942	0.1	122	0.00
15	Benzyl Alcohol	40.000	44.699	-11.7	133	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.210	4.5	118	0.00
17	2-Methylphenol	40.000	43.751	-9.4	132	0.00
18	Hexachloroethane	40.000	39.333	1.7	120	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.717	-6.8	134	0.00
20	3+4-Methylphenols	40.000	44.843	-12.1	134	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
22	Acetophenone	40.000	40.482	-1.2	133	0.00
23 S	Nitrobenzene-d5	80.000	78.594	1.8	128	0.00
24	Nitrobenzene	40.000	39.128	2.2	126	0.00
25	Isophorone	40.000	43.188	-8.0	141	0.00
26 C	2-Nitrophenol	40.000	44.554	-11.4	142	0.00
27	2,4-Dimethylphenol	40.000	42.571	-6.4	137	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.935	-2.3	133	0.00
29 C	2,4-Dichlorophenol	40.000	42.478	-6.2	135	0.00
30	1,2,4-Trichlorobenzene	40.000	38.575	3.6	126	0.00
31	Naphthalene	40.000	39.641	0.9	130	0.00
32	Benzoic acid	40.000	38.354	4.1	136	0.02
33	4-Chloroaniline	40.000	43.791	-9.5	142	0.00
34 C	Hexachlorobutadiene	40.000	37.515	6.2	125	0.00
35	Caprolactam	40.000	56.082	-40.2#	174	0.02
36 C	4-Chloro-3-methylphenol	40.000	45.091	-12.7	146	0.01
37	2-Methylnaphthalene	40.000	41.232	-3.1	136	0.00
38	1-Methylnaphthalene	40.000	41.232	-3.1	136	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	142	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.574	6.1	134	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.269	16.8	114	0.00
42 S	2,4,6-Tribromophenol	80.000	91.262	-14.1	158	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.058	-5.1	143	0.00
44	2,4,5-Trichlorophenol	40.000	41.091	-2.7	144	0.00
45 S	2-Fluorobiphenyl	80.000	76.166	4.8	137	0.00
46	1,1'-Biphenyl	40.000	38.575	3.6	138	0.00
47	2-Chloronaphthalene	40.000	38.348	4.1	138	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
 Data File : BP010613.D
 Acq On : 29 May 2022 11:47
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: May 30 02:05:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	43.253	-8.1	149	0.00
49	Acenaphthylene	40.000	40.687	-1.7	145	0.00
50	Dimethylphthalate	40.000	42.348	-5.9	151	0.00
51	2,6-Dinitrotoluene	40.000	43.937	-9.8	152	0.00
52 C	Acenaphthene	40.000	40.039	-0.1	144	0.00
53	3-Nitroaniline	40.000	47.510	-18.8	161	0.00
54 P	2,4-Dinitrophenol	40.000	45.300	-13.2	173	0.00
55	Dibenzofuran	40.000	40.242	-0.6	144	0.00
56 P	4-Nitrophenol	40.000	44.930	-12.3	161	0.02
57	2,4-Dinitrotoluene	40.000	47.828	-19.6	161	0.00
58	Fluorene	40.000	41.665	-4.2	148	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.815	-7.0	149	0.00
60	Diethylphthalate	40.000	43.617	-9.0	153	0.00
61	4-Chlorophenyl-phenylether	40.000	40.862	-2.2	147	0.00
62	4-Nitroaniline	40.000	48.290	-20.7	171	0.00
63	Azobenzene	40.000	41.103	-2.8	145	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	155	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.073	-7.7	177	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.878	2.8	152	0.00
67	4-Bromophenyl-phenylether	40.000	38.884	2.8	152	0.00
68	Hexachlorobenzene	40.000	39.330	1.7	156	0.00
69	Atrazine	40.000	44.015	-10.0	164	0.00
70 C	Pentachlorophenol	40.000	40.348	-0.9	151	0.00
71	Phenanthrene	40.000	39.741	0.6	153	0.00
72	Anthracene	40.000	40.902	-2.3	157	0.00
73	Carbazole	40.000	44.161	-10.4	162	0.00
74	Di-n-butylphthalate	40.000	45.027	-12.6	162	0.00
75 C	Fluoranthene	40.000	43.056	-7.6	157	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	151	0.00
77	Benzydine	40.000	67.436	-68.6#	254	0.00
78	Pyrene	40.000	40.401	-1.0	158	0.00
79 S	Terphenyl-d14	80.000	80.353	-0.4	156	0.00
80	Butylbenzylphthalate	40.000	46.443	-16.1	168	0.00
81	Benzo(a)anthracene	40.000	40.608	-1.5	153	0.00
82	3,3'-Dichlorobenzidine	40.000	45.300	-13.2	161	0.00
83	Chrysene	40.000	39.477	1.3	149	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	45.892	-14.7	161	0.00
85 c	Di-n-octyl phthalate	40.000	46.433	-16.1	163	0.00
86 I	Perylene-d12	20.000	20.000	0.0	151	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	36.623	8.4	138	0.02
88	Benzo(b)fluoranthene	40.000	40.017	-0.0	147	0.00
89	Benzo(k)fluoranthene	40.000	39.230	1.9	150	0.00
90 C	Benzo(a)pyrene	40.000	40.019	-0.0	148	0.00
91	Dibenzo(a,h)anthracene	40.000	36.767	8.1	139	0.01
92	Benzo(g,h,i)perylene	40.000	35.170	12.1	134	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052922\
Data File : BP010613.D
Acq On : 29 May 2022 11:47
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: May 30 02:05:21 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 28 02:18:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 0