

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005865.D
 Acq On : 11 Jun 2021 11:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 12:47:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 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	76	0.00
2	1,4-Dioxane	0.563	0.512	9.1	73	0.00
3	Pyridine	1.323	1.312	0.8	75	0.00
4	n-Nitrosodimethylamine	0.615	0.552	10.2	72	0.00
5 S	2-Fluorophenol	1.246	1.206	3.2	77	0.00
6	Aniline	1.804	1.712	5.1	76	0.00
7 S	Phenol-d6	1.616	1.522	5.8	74	0.00
8	2-Chlorophenol	1.429	1.383	3.2	78	0.00
9	Benzaldehyde	0.689	0.595	13.6	63	0.00
10 C	Phenol	1.614	1.540	4.6	77	0.00
11	bis(2-Chloroethyl)ether	1.223	1.164	4.8	77	0.00
12	1,3-Dichlorobenzene	1.598	1.525	4.6	77	0.00
13 C	1,4-Dichlorobenzene	1.630	1.543	5.3	77	0.00
14	1,2-Dichlorobenzene	1.558	1.467	5.8	76	0.00
15	Benzyl Alcohol	1.217	1.142	6.2	74	0.00
16	2,2'-oxybis(1-Chloropropane	1.130	0.942	16.6	66	0.00
17	2-Methylphenol	1.100	1.050	4.5	76	0.00
18	Hexachloroethane	0.589	0.553	6.1	74	0.00
19 P	n-Nitroso-di-n-propylamine	0.994	0.916	7.8	73	0.00
20	3+4-Methylphenols	1.485	1.399	5.8	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	75	0.00
22	Acetophenone	0.526	0.482	8.4	72	0.00
23 S	Nitrobenzene-d5	0.408	0.371	9.1	72	0.00
24	Nitrobenzene	0.424	0.383	9.7	73	0.00
25	Isophorone	0.753	0.675	10.4	72	0.00
26 C	2-Nitrophenol	0.202	0.191	5.4	76	0.00
27	2,4-Dimethylphenol	0.301	0.272	9.6	73	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.357	9.2	75	0.00
29 C	2,4-Dichlorophenol	0.362	0.337	6.9	76	0.00
30	1,2,4-Trichlorobenzene	0.407	0.364	10.6	74	0.00
31	Naphthalene	1.157	1.052	9.1	75	0.00
32	Benzoic acid	0.193	0.190	1.6	68	0.00
33	4-Chloroaniline	0.467	0.428	8.4	74	0.00
34 C	Hexachlorobutadiene	0.275	0.249	9.5	75	0.00
35	Caprolactam	0.104	0.092	11.5	67	0.00
36 C	4-Chloro-3-methylphenol	0.367	0.333	9.3	74	0.00
37	2-Methylnaphthalene	0.824	0.740	10.2	74	0.00
38	1-Methylnaphthalene	0.776	0.695	10.4	73	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
40	1,2,4,5-Tetrachlorobenzene	0.704	0.628	10.8	69	0.00
41 P	Hexachlorocyclopentadiene	0.297	0.289	2.7	72	0.00
42 S	2,4,6-Tribromophenol	0.343	0.313	8.7	71	0.00
43 C	2,4,6-Trichlorophenol	0.483	0.424	12.2	69	0.00
44	2,4,5-Trichlorophenol	0.520	0.467	10.2	70	0.00
45 S	2-Fluorobiphenyl	1.523	1.365	10.4	71	0.00
46	1,1'-Biphenyl	1.613	1.431	11.3	69	0.00
47	2-Chloronaphthalene	1.317	1.179	10.5	72	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005865.D
 Acq On : 11 Jun 2021 11:38
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 11 12:47:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 09 11:54:55 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	0.346	0.310	10.4	70	0.00
49	Acenaphthylene	2.020	1.801	10.8	71	0.00
50	Dimethylphthalate	1.644	1.456	11.4	72	0.00
51	2,6-Dinitrotoluene	0.374	0.333	11.0	70	0.00
52 C	Acenaphthene	1.227	1.078	12.1	71	0.00
53	3-Nitroaniline	0.362	0.330	8.8	71	0.00
54 P	2,4-Dinitrophenol	0.191	0.176	7.9	66	0.00
55	Dibenzofuran	2.018	1.772	12.2	71	0.00
56 P	4-Nitrophenol	0.294	0.267	9.2	69	0.00
57	2,4-Dinitrotoluene	0.500	0.457	8.6	71	0.00
58	Fluorene	1.572	1.390	11.6	71	0.00
59	2,3,4,6-Tetrachlorophenol	0.458	0.402	12.2	69	0.00
60	Diethylphthalate	1.650	1.468	11.0	71	0.00
61	4-Chlorophenyl-phenylether	0.815	0.710	12.9	70	0.00
62	4-Nitroaniline	0.373	0.339	9.1	71	0.00
63	Azobenzene	1.493	1.290	13.6	68	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	70	0.00
65	4,6-Dinitro-2-methylphenol	0.147	0.136	7.5	70	0.00
66 c	n-Nitrosodiphenylamine	0.663	0.608	8.3	71	0.00
67	4-Bromophenyl-phenylether	0.257	0.229	10.9	69	0.00
68	Hexachlorobenzene	0.308	0.277	10.1	70	0.00
69	Atrazine	0.206	0.193	6.3	62	0.00
70 C	Pentachlorophenol	0.171	0.161	5.8	66	0.00
71	Phenanthrene	1.201	1.084	9.7	70	0.00
72	Anthracene	1.182	1.078	8.8	70	0.00
73	Carbazole	1.135	1.039	8.5	70	0.00
74	Di-n-butylphthalate	1.315	1.212	7.8	70	0.00
75 C	Fluoranthene	1.459	1.312	10.1	70	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
77	Benzydine	0.416	0.425	-2.2	68	0.00
78	Pyrene	1.396	1.180	15.5	71	0.00
79 S	Terphenyl-d14	1.068	0.958	10.3	74	0.00
80	Butylbenzylphthalate	0.574	0.509	11.3	73	0.00
81	Benzo(a)anthracene	1.444	1.283	11.1	75	0.00
82	3,3'-Dichlorobenzidine	0.499	0.447	10.4	76	0.00
83	Chrysene	1.398	1.249	10.7	75	0.00
84	Bis(2-ethylhexyl)phthalate	0.842	0.781	7.2	77	0.00
85 c	Di-n-octyl phthalate	1.507	1.423	5.6	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	78	0.00
87	Indeno(1,2,3-cd)pyrene	1.710	1.589	7.1	80	0.00
88	Benzo(b)fluoranthene	1.370	1.297	5.3	80	0.00
89	Benzo(k)fluoranthene	1.328	1.198	9.8	77	0.00
90 C	Benzo(a)pyrene	1.288	1.199	6.9	79	0.00
91	Dibenzo(a,h)anthracene	1.472	1.379	6.3	80	0.00
92	Benzo(g,h,i)perylene	1.454	1.344	7.6	79	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
Data File : BP005865.D
Acq On : 11 Jun 2021 11:38
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jun 11 12:47:54 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 09 11:54:55 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 = 0