

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
 Data File : BP025233.D
 Acq On : 23 Jul 2025 21:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:51:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 22 02:55:21 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	68	0.00
2	1,4-Dioxane	0.444	0.408	8.1	65	0.00
3	Pyridine	1.188	1.141	4.0	66	0.00
4	n-Nitrosodimethylamine	0.471	0.457	3.0	66	0.00
5 S	2-Fluorophenol	1.184	1.161	1.9	68	0.00
6	Aniline	1.916	1.951	-1.8	69	0.00
7 S	Phenol-d6	1.466	1.503	-2.5	70	0.00
8	2-Chlorophenol	1.343	1.358	-1.1	69	0.00
9	Benzaldehyde	0.994	0.976	1.8	60	0.00
10 C	Phenol	1.520	1.550	-2.0	69	0.01
11	bis(2-Chloroethyl)ether	1.166	1.153	1.1	67	0.00
12	1,3-Dichlorobenzene	1.510	1.493	1.1	68	0.00
13 C	1,4-Dichlorobenzene	1.525	1.525	0.0	69	0.00
14	1,2-Dichlorobenzene	1.467	1.462	0.3	68	0.00
15	Benzyl Alcohol	1.057	1.090	-3.1	70	0.00
16	2,2'-oxybis(1-Chloropropane	1.491	1.473	1.2	67	0.00
17	2-Methylphenol	1.054	1.090	-3.4	70	0.00
18	Hexachloroethane	0.524	0.513	2.1	67	0.00
19 P	n-Nitroso-di-n-propylamine	0.882	0.908	-2.9	69	0.00
20	3+4-Methylphenols	1.438	1.501	-4.4	71	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	69	0.00
22	Acetophenone	0.465	0.457	1.7	70	0.00
23 S	Nitrobenzene-d5	0.360	0.360	0.0	70	0.00
24	Nitrobenzene	0.321	0.319	0.6	70	0.00
25	Isophorone	0.633	0.617	2.5	68	0.00
26 C	2-Nitrophenol	0.184	0.188	-2.2	71	0.00
27	2,4-Dimethylphenol	0.308	0.309	-0.3	70	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.383	3.3	69	0.00
29 C	2,4-Dichlorophenol	0.317	0.325	-2.5	71	0.00
30	1,2,4-Trichlorobenzene	0.346	0.343	0.9	71	0.00
31	Naphthalene	1.023	1.005	1.8	70	0.00
32	Benzoic acid	0.235	0.271	-15.3	79	0.00
33	4-Chloroaniline	0.450	0.456	-1.3	72	0.00
34 C	Hexachlorobutadiene	0.208	0.203	2.4	69	0.00
35	Caprolactam	0.105	0.108	-2.9	74	0.01
36 C	4-Chloro-3-methylphenol	0.317	0.330	-4.1	74	0.01
37	2-Methylnaphthalene	0.665	0.662	0.5	71	0.01
38	1-Methylnaphthalene	0.698	0.700	-0.3	71	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	0.599	0.589	1.7	72	0.01
41 P	Hexachlorocyclopentadiene	0.358	0.241	32.7#	49#	0.01
42 S	2,4,6-Tribromophenol	0.295	0.311	-5.4	78	0.00
43 C	2,4,6-Trichlorophenol	0.410	0.415	-1.2	73	0.00
44	2,4,5-Trichlorophenol	0.451	0.467	-3.5	75	0.00
45 S	2-Fluorobiphenyl	1.419	1.404	1.1	72	0.00
46	1,1'-Biphenyl	1.450	1.418	2.2	72	0.00
47	2-Chloronaphthalene	1.132	1.124	0.7	73	0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
 Data File : BP025233.D
 Acq On : 23 Jul 2025 21:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 24 01:51:36 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 22 02:55:21 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	0.289	0.296	-2.4	74	0.00
49	Acenaphthylene	1.831	1.861	-1.6	74	-0.02
50	Dimethylphthalate	1.430	1.416	1.0	74	0.00
51	2,6-Dinitrotoluene	0.311	0.313	-0.6	73	0.00
52 C	Acenaphthene	1.059	1.056	0.3	74	0.00
53	3-Nitroaniline	0.350	0.362	-3.4	76	0.00
54 P	2,4-Dinitrophenol	0.184	0.131	28.8#	52	0.00
55	Dibenzofuran	1.710	1.699	0.6	73	0.00
56 P	4-Nitrophenol	0.300	0.312	-4.0	78	0.01
57	2,4-Dinitrotoluene	0.435	0.458	-5.3	76	0.00
58	Fluorene	1.358	1.361	-0.2	74	0.00
59	2,3,4,6-Tetrachlorophenol	0.399	0.421	-5.5	78	0.01
60	Diethylphthalate	1.410	1.425	-1.1	75	0.00
61	4-Chlorophenyl-phenylether	0.686	0.685	0.1	73	0.00
62	4-Nitroaniline	0.356	0.374	-5.1	78	0.00
63	Azobenzene	1.149	1.176	-2.3	76	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.092	28.7#	55	0.00
66 c	n-Nitrosodiphenylamine	0.607	0.591	2.6	77	0.00
67	4-Bromophenyl-phenylether	0.233	0.228	2.1	77	0.00
68	Hexachlorobenzene	0.277	0.272	1.8	76	0.00
69	Atrazine	0.225	0.220	2.2	78	-0.01
70 C	Pentachlorophenol	0.188	0.196	-4.3	81	0.00
71	Phenanthrene	1.079	1.050	2.7	77	0.00
72	Anthracene	1.087	1.097	-0.9	80	-0.01
73	Carbazole	1.037	1.026	1.1	78	-0.01
74	Di-n-butylphthalate	1.197	1.258	-5.1	82	0.00
75 C	Fluoranthene	1.270	1.277	-0.6	80	0.01
76 I	Chrysene-d12	1.000	1.000	0.0	80	0.02
77	Benzydine	0.702	0.753	-7.3	72	0.00
78	Pyrene	1.233	1.278	-3.6	82	0.00
79 S	Terphenyl-d14	1.013	1.049	-3.6	95	0.00
80	Butylbenzylphthalate	0.558	0.603	-8.1	86	0.00
81	Benzo(a)anthracene	1.263	1.273	-0.8	82	0.02
82	3,3'-Dichlorobenzidine	0.524	0.527	-0.6	83	0.01
83	Chrysene	1.179	1.179	0.0	82	0.01
84	Bis(2-ethylhexyl)phthalate	0.798	0.890	-11.5	89	0.00
85 c	Di-n-octyl phthalate	1.378	1.514	-9.9	88	0.00
86 I	Perylene-d12	1.000	1.000	0.0	80	0.02
87	Indeno(1,2,3-cd)pyrene	1.462	1.400	4.2	78	0.04
88	Benzo(b)fluoranthene	1.145	1.134	1.0	80	0.02
89	Benzo(k)fluoranthene	1.130	1.134	-0.4	80	0.01
90 C	Benzo(a)pyrene	1.117	1.108	0.8	80	0.02
91	Dibenzo(a,h)anthracene	1.192	1.152	3.4	78	0.04
92	Benzo(g,h,i)perylene	1.172	1.117	4.7	78	0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
Data File : BP025233.D
Acq On : 23 Jul 2025 21:42
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 24 01:51:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072125.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 22 02:55:21 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