

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072925\
 Data File : BP025261.D
 Acq On : 29 Jul 2025 14:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 29 15:28:27 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 29 15:28:11 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	61	0.00
2	1,4-Dioxane	0.444	0.437	1.6	63	0.00
3	Pyridine	1.188	1.160	2.4	61	0.00
4	n-Nitrosodimethylamine	0.471	0.482	-2.3	63	0.00
5 S	2-Fluorophenol	1.184	1.176	0.7	62	0.00
6	Aniline	1.916	0.991	48.3#	32#	0.00
7 S	Phenol-d6	1.466	1.523	-3.9	64	0.00
8	2-Chlorophenol	1.343	1.360	-1.3	62	0.00
9	Benzaldehyde	0.994	0.871	12.4	48#	0.00
10 C	Phenol	1.520	1.545	-1.6	62	0.00
11	bis(2-Chloroethyl)ether	1.166	1.440	-23.5	76	0.00
12	1,3-Dichlorobenzene	1.510	1.491	1.3	61	0.00
13 C	1,4-Dichlorobenzene	1.525	1.509	1.0	61	0.00
14	1,2-Dichlorobenzene	1.467	1.481	-1.0	63	0.00
15	Benzyl Alcohol	1.057	0.967	8.5	56	0.00
16	2,2'-oxybis(1-Chloropropane	1.491	1.576	-5.7	65	0.00
17	2-Methylphenol	1.054	1.099	-4.3	64	0.00
18	Hexachloroethane	0.524	0.518	1.1	61	0.00
19 P	n-Nitroso-di-n-propylamine	0.882	0.936	-6.1	65	0.00
20	3+4-Methylphenols	1.438	1.459	-1.5	62	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
22	Acetophenone	0.465	0.467	-0.4	65	0.00
23 S	Nitrobenzene-d5	0.360	0.366	-1.7	65	0.00
24	Nitrobenzene	0.321	0.328	-2.2	65	0.00
25	Isophorone	0.633	0.630	0.5	63	0.00
26 C	2-Nitrophenol	0.184	0.180	2.2	61	0.00
27	2,4-Dimethylphenol	0.308	0.308	0.0	63	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.398	-0.5	65	0.00
29 C	2,4-Dichlorophenol	0.317	0.311	1.9	62	0.00
30	1,2,4-Trichlorobenzene	0.346	0.338	2.3	63	0.00
31	Naphthalene	1.023	1.017	0.6	63	0.00
32	Benzoic acid	0.235	0.171	27.2#	45#	0.00
33	4-Chloroaniline	0.450	0.279	38.0#	40#	0.00
34 C	Hexachlorobutadiene	0.208	0.201	3.4	62	0.00
35	Caprolactam	0.105	0.101	3.8	62	0.00
36 C	4-Chloro-3-methylphenol	0.317	0.318	-0.3	65	0.00
37	2-Methylnaphthalene	0.665	0.676	-1.7	65	0.00
38	1-Methylnaphthalene	0.698	0.700	-0.3	64	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	64	0.00
40	1,2,4,5-Tetrachlorobenzene	0.599	0.580	3.2	63	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.365	-2.0	67	0.00
42 S	2,4,6-Tribromophenol	0.295	0.277	6.1	62	0.00
43 C	2,4,6-Trichlorophenol	0.410	0.399	2.7	63	0.00
44	2,4,5-Trichlorophenol	0.451	0.437	3.1	63	0.00
45 S	2-Fluorobiphenyl	1.419	1.451	-2.3	67	0.00
46	1,1'-Biphenyl	1.450	1.443	0.5	65	0.00
47	2-Chloronaphthalene	1.132	1.121	1.0	65	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072925\
 Data File : BP025261.D
 Acq On : 29 Jul 2025 14:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 29 15:28:27 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 29 15:28:11 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	0.289	0.0	65	0.00
49	Acenaphthylene	1.831	1.834	-0.2	65	0.00
50	Dimethylphthalate	1.430	1.427	0.2	67	0.00
51	2,6-Dinitrotoluene	0.311	0.309	0.6	64	0.00
52 C	Acenaphthene	1.059	1.064	-0.5	67	0.00
53	3-Nitroaniline	0.350	0.283	19.1	53	0.00
54 P	2,4-Dinitrophenol	0.184	0.175	4.9	62	0.00
55	Dibenzofuran	1.710	1.702	0.5	65	0.00
56 P	4-Nitrophenol	0.300	0.251	16.3	56	0.00
57	2,4-Dinitrotoluene	0.435	0.444	-2.1	66	0.00
58	Fluorene	1.358	1.364	-0.4	66	0.00
59	2,3,4,6-Tetrachlorophenol	0.399	0.375	6.0	62	0.00
60	Diethylphthalate	1.410	1.411	-0.1	66	0.00
61	4-Chlorophenyl-phenylether	0.686	0.686	0.0	66	0.00
62	4-Nitroaniline	0.356	0.303	14.9	56	0.00
63	Azobenzene	1.149	1.177	-2.4	68	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	67	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.131	-1.6	67	0.00
66 c	n-Nitrosodiphenylamine	0.607	0.606	0.2	68	0.00
67	4-Bromophenyl-phenylether	0.233	0.225	3.4	65	0.00
68	Hexachlorobenzene	0.277	0.267	3.6	64	0.00
69	Atrazine	0.225	0.223	0.9	68	0.00
70 C	Pentachlorophenol	0.188	0.204	-8.5	72	0.00
71	Phenanthrene	1.079	1.069	0.9	67	0.00
72	Anthracene	1.087	1.087	0.0	67	0.00
73	Carbazole	1.037	1.019	1.7	66	0.00
74	Di-n-butylphthalate	1.197	1.219	-1.8	67	0.00
75 C	Fluoranthene	1.270	1.271	-0.1	68	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
77	Benzidine	0.702	0.441	37.2#	36#	0.00
78	Pyrene	1.233	1.259	-2.1	69	0.00
79 S	Terphenyl-d14	1.013	1.013	0.0	78	0.00
80	Butylbenzylphthalate	0.558	0.539	3.4	66	0.00
81	Benzo(a)anthracene	1.263	1.268	-0.4	70	0.00
82	3,3'-Dichlorobenzidine	0.524	0.480	8.4	65	0.00
83	Chrysene	1.179	1.200	-1.8	71	0.00
84	Bis(2-ethylhexyl)phthalate	0.798	0.786	1.5	68	0.00
85 c	Di-n-octyl phthalate	1.378	1.359	1.4	68	0.00
86 I	Perylene-d12	1.000	1.000	0.0	68	0.00
87	Indeno(1,2,3-cd)pyrene	1.462	1.440	1.5	69	0.00
88	Benzo(b)fluoranthene	1.145	1.152	-0.6	70	0.00
89	Benzo(k)fluoranthene	1.130	1.137	-0.6	69	0.00
90 C	Benzo(a)pyrene	1.117	1.119	-0.2	69	0.00
91	Dibenzo(a,h)anthracene	1.192	1.202	-0.8	70	0.00
92	Benzo(g,h,i)perylene	1.172	1.173	-0.1	70	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072925\
Data File : BP025261.D
Acq On : 29 Jul 2025 14:34
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 29 15:28:27 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 29 15:28:11 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