

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
 Data File : BP025228.D
 Acq On : 23 Jul 2025 18:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 18:35:26 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	66	0.00
2	1,4-Dioxane	0.444	0.414	6.8	64	0.00
3	Pyridine	1.188	1.146	3.5	65	0.00
4	n-Nitrosodimethylamine	0.471	0.458	2.8	65	0.00
5 S	2-Fluorophenol	1.184	1.154	2.5	66	0.00
6	Aniline	1.916	1.947	-1.6	67	0.00
7 S	Phenol-d6	1.466	1.503	-2.5	68	0.00
8	2-Chlorophenol	1.343	1.362	-1.4	68	0.00
9	Benzaldehyde	0.994	0.978	1.6	59	0.00
10 C	Phenol	1.520	1.542	-1.4	67	0.00
11	bis(2-Chloroethyl)ether	1.166	1.160	0.5	66	0.00
12	1,3-Dichlorobenzene	1.510	1.482	1.9	66	0.00
13 C	1,4-Dichlorobenzene	1.525	1.506	1.2	66	0.00
14	1,2-Dichlorobenzene	1.467	1.469	-0.1	67	0.00
15	Benzyl Alcohol	1.057	1.096	-3.7	68	0.00
16	2,2'-oxybis(1-Chloropropane	1.491	1.471	1.3	66	0.00
17	2-Methylphenol	1.054	1.090	-3.4	68	0.00
18	Hexachloroethane	0.524	0.519	1.0	66	0.00
19 P	n-Nitroso-di-n-propylamine	0.882	0.906	-2.7	68	0.00
20	3+4-Methylphenols	1.438	1.501	-4.4	69	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
22	Acetophenone	0.465	0.456	1.9	68	0.00
23 S	Nitrobenzene-d5	0.360	0.357	0.8	69	0.00
24	Nitrobenzene	0.321	0.318	0.9	68	0.00
25	Isophorone	0.633	0.622	1.7	68	0.00
26 C	2-Nitrophenol	0.184	0.188	-2.2	69	0.00
27	2,4-Dimethylphenol	0.308	0.309	-0.3	69	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.382	3.5	67	0.00
29 C	2,4-Dichlorophenol	0.317	0.324	-2.2	70	0.00
30	1,2,4-Trichlorobenzene	0.346	0.343	0.9	69	0.00
31	Naphthalene	1.023	1.014	0.9	69	0.00
32	Benzoic acid	0.235	0.281	-19.6	81	0.00
33	4-Chloroaniline	0.450	0.458	-1.8	71	0.00
34 C	Hexachlorobutadiene	0.208	0.204	1.9	68	0.00
35	Caprolactam	0.105	0.110	-4.8	74	0.00
36 C	4-Chloro-3-methylphenol	0.317	0.334	-5.4	74	0.00
37	2-Methylnaphthalene	0.665	0.679	-2.1	71	0.00
38	1-Methylnaphthalene	0.698	0.709	-1.6	70	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
40	1,2,4,5-Tetrachlorobenzene	0.599	0.588	1.8	72	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.252	29.6#	51	0.00
42 S	2,4,6-Tribromophenol	0.295	0.310	-5.1	77	-0.01
43 C	2,4,6-Trichlorophenol	0.410	0.413	-0.7	73	0.00
44	2,4,5-Trichlorophenol	0.451	0.465	-3.1	74	0.00
45 S	2-Fluorobiphenyl	1.419	1.419	0.0	73	0.00
46	1,1'-Biphenyl	1.450	1.431	1.3	72	0.00
47	2-Chloronaphthalene	1.132	1.123	0.8	73	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
 Data File : BP025228.D
 Acq On : 23 Jul 2025 18:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 18:35:26 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	0.294	-1.7	73	0.00
49	Acenaphthylene	1.831	1.860	-1.6	74	-0.01
50	Dimethylphthalate	1.430	1.409	1.5	73	0.00
51	2,6-Dinitrotoluene	0.311	0.319	-2.6	74	0.00
52 C	Acenaphthene	1.059	1.066	-0.7	74	0.00
53	3-Nitroaniline	0.350	0.363	-3.7	76	0.00
54 P	2,4-Dinitrophenol	0.184	0.143	22.3	57	0.00
55	Dibenzofuran	1.710	1.743	-1.9	75	0.00
56 P	4-Nitrophenol	0.300	0.317	-5.7	79	0.00
57	2,4-Dinitrotoluene	0.435	0.457	-5.1	76	0.00
58	Fluorene	1.358	1.396	-2.8	76	0.00
59	2,3,4,6-Tetrachlorophenol	0.399	0.422	-5.8	77	0.00
60	Diethylphthalate	1.410	1.459	-3.5	76	-0.01
61	4-Chlorophenyl-phenylether	0.686	0.690	-0.6	74	0.00
62	4-Nitroaniline	0.356	0.375	-5.3	78	-0.01
63	Azobenzene	1.149	1.198	-4.3	77	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.101	21.7	60	0.00
66 c	n-Nitrosodiphenylamine	0.607	0.602	0.8	78	0.00
67	4-Bromophenyl-phenylether	0.233	0.226	3.0	76	-0.01
68	Hexachlorobenzene	0.277	0.276	0.4	77	0.00
69	Atrazine	0.225	0.226	-0.4	80	0.00
70 C	Pentachlorophenol	0.188	0.195	-3.7	80	0.00
71	Phenanthrene	1.079	1.084	-0.5	79	0.00
72	Anthracene	1.087	1.115	-2.6	81	0.00
73	Carbazole	1.037	1.037	0.0	79	0.00
74	Di-n-butylphthalate	1.197	1.271	-6.2	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	79	0.01
77	Benzydine	0.702	0.792	-12.8	74	0.00
78	Pyrene	1.233	1.277	-3.6	81	0.00
79 S	Terphenyl-d14	1.013	1.070	-5.6	95	0.00
80	Butylbenzylphthalate	0.558	0.595	-6.6	84	0.00
81	Benzo(a)anthracene	1.263	1.244	1.5	79	0.01
82	3,3'-Dichlorobenzidine	0.524	0.528	-0.8	82	0.01
83	Chrysene	1.179	1.183	-0.3	81	0.01
84	Bis(2-ethylhexyl)phthalate	0.798	0.879	-10.2	87	0.01
85 c	Di-n-octyl phthalate	1.378	1.498	-8.7	86	0.01
86 I	Perylene-d12	1.000	1.000	0.0	78	0.02
87	Indeno(1,2,3-cd)pyrene	1.462	1.429	2.3	78	0.04
88	Benzo(b)fluoranthene	1.145	1.141	0.3	79	0.02
89	Benzo(k)fluoranthene	1.130	1.115	1.3	77	0.02
90 C	Benzo(a)pyrene	1.117	1.105	1.1	78	0.03
91	Dibenzo(a,h)anthracene	1.192	1.156	3.0	77	0.05
92	Benzo(g,h,i)perylene	1.172	1.126	3.9	76	0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
Data File : BP025228.D
Acq On : 23 Jul 2025 18:16
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 23 18:35:26 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