

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
 Data File : BP025219.D
 Acq On : 23 Jul 2025 11:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 12:04:55 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	65	0.00
2	1,4-Dioxane	0.444	0.442	0.5	67	0.00
3	Pyridine	1.188	1.182	0.5	66	0.00
4	n-Nitrosodimethylamine	0.471	0.467	0.8	65	0.00
5 S	2-Fluorophenol	1.184	1.179	0.4	66	0.00
6	Aniline	1.916	1.952	-1.9	66	0.00
7 S	Phenol-d6	1.466	1.476	-0.7	65	0.00
8	2-Chlorophenol	1.343	1.350	-0.5	66	0.00
9	Benzaldehyde	0.994	0.962	3.2	56	0.00
10 C	Phenol	1.520	1.537	-1.1	66	0.00
11	bis(2-Chloroethyl)ether	1.166	1.175	-0.8	66	0.00
12	1,3-Dichlorobenzene	1.510	1.485	1.7	65	0.00
13 C	1,4-Dichlorobenzene	1.525	1.514	0.7	65	0.00
14	1,2-Dichlorobenzene	1.467	1.463	0.3	66	0.00
15	Benzyl Alcohol	1.057	1.081	-2.3	66	0.00
16	2,2'-oxybis(1-Chloropropane	1.491	1.471	1.3	64	0.00
17	2-Methylphenol	1.054	1.073	-1.8	66	0.00
18	Hexachloroethane	0.524	0.519	1.0	65	0.00
19 P	n-Nitroso-di-n-propylamine	0.882	0.913	-3.5	67	0.00
20	3+4-Methylphenols	1.438	1.469	-2.2	66	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	65	0.00
22	Acetophenone	0.465	0.463	0.4	67	0.00
23 S	Nitrobenzene-d5	0.360	0.360	0.0	66	0.00
24	Nitrobenzene	0.321	0.322	-0.3	66	0.00
25	Isophorone	0.633	0.629	0.6	65	0.00
26 C	2-Nitrophenol	0.184	0.188	-2.2	67	0.00
27	2,4-Dimethylphenol	0.308	0.308	0.0	66	0.00
28	bis(2-Chloroethoxy)methane	0.396	0.392	1.0	66	0.00
29 C	2,4-Dichlorophenol	0.317	0.318	-0.3	66	0.01
30	1,2,4-Trichlorobenzene	0.346	0.336	2.9	65	0.00
31	Naphthalene	1.023	1.020	0.3	66	0.00
32	Benzoic acid	0.235	0.226	3.8	62	0.00
33	4-Chloroaniline	0.450	0.456	-1.3	68	0.00
34 C	Hexachlorobutadiene	0.208	0.203	2.4	65	0.00
35	Caprolactam	0.105	0.106	-1.0	68	0.00
36 C	4-Chloro-3-methylphenol	0.317	0.321	-1.3	68	0.00
37	2-Methylnaphthalene	0.665	0.659	0.9	66	0.00
38	1-Methylnaphthalene	0.698	0.698	0.0	66	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	66	0.00
40	1,2,4,5-Tetrachlorobenzene	0.599	0.599	0.0	67	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.377	-5.3	70	0.00
42 S	2,4,6-Tribromophenol	0.295	0.297	-0.7	68	-0.01
43 C	2,4,6-Trichlorophenol	0.410	0.416	-1.5	67	0.00
44	2,4,5-Trichlorophenol	0.451	0.455	-0.9	66	0.00
45 S	2-Fluorobiphenyl	1.419	1.437	-1.3	67	0.00
46	1,1'-Biphenyl	1.450	1.460	-0.7	67	0.00
47	2-Chloronaphthalene	1.132	1.135	-0.3	67	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
 Data File : BP025219.D
 Acq On : 23 Jul 2025 11:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 23 12:04:55 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	0.300	-3.8	68	-0.01
49	Acenaphthylene	1.831	1.855	-1.3	67	-0.01
50	Dimethylphthalate	1.430	1.428	0.1	68	0.00
51	2,6-Dinitrotoluene	0.311	0.315	-1.3	67	0.00
52 C	Acenaphthene	1.059	1.059	0.0	67	0.00
53	3-Nitroaniline	0.350	0.351	-0.3	67	0.00
54 P	2,4-Dinitrophenol	0.184	0.191	-3.8	69	0.00
55	Dibenzofuran	1.710	1.713	-0.2	67	0.00
56 P	4-Nitrophenol	0.300	0.303	-1.0	69	0.00
57	2,4-Dinitrotoluene	0.435	0.448	-3.0	68	0.00
58	Fluorene	1.358	1.377	-1.4	68	0.00
59	2,3,4,6-Tetrachlorophenol	0.399	0.404	-1.3	68	0.00
60	Diethylphthalate	1.410	1.410	0.0	67	0.00
61	4-Chlorophenyl-phenylether	0.686	0.685	0.1	67	0.00
62	4-Nitroaniline	0.356	0.368	-3.4	70	0.00
63	Azobenzene	1.149	1.151	-0.2	67	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	69	0.00
65	4,6-Dinitro-2-methylphenol	0.129	0.133	-3.1	70	0.00
66 c	n-Nitrosodiphenylamine	0.607	0.594	2.1	68	0.00
67	4-Bromophenyl-phenylether	0.233	0.229	1.7	68	0.00
68	Hexachlorobenzene	0.277	0.268	3.2	66	0.00
69	Atrazine	0.225	0.221	1.8	69	-0.01
70 C	Pentachlorophenol	0.188	0.185	1.6	67	0.00
71	Phenanthrene	1.079	1.056	2.1	68	0.00
72	Anthracene	1.087	1.071	1.5	68	-0.01
73	Carbazole	1.037	1.015	2.1	68	0.00
74	Di-n-butylphthalate	1.197	1.238	-3.4	71	0.00
75 C	Fluoranthene	1.270	1.247	1.8	69	0.02
76 I	Chrysene-d12	1.000	1.000	0.0	70	0.01
77	Benzidine	0.702	0.782	-11.4	64	0.01
78	Pyrene	1.233	1.269	-2.9	70	0.01
79 S	Terphenyl-d14	1.013	1.053	-3.9	82	0.00
80	Butylbenzylphthalate	0.558	0.561	-0.5	69	0.00
81	Benzo(a)anthracene	1.263	1.259	0.3	70	0.00
82	3,3'-Dichlorobenzidine	0.524	0.522	0.4	71	0.02
83	Chrysene	1.179	1.202	-2.0	72	0.01
84	Bis(2-ethylhexyl)phthalate	0.798	0.794	0.5	69	0.01
85 c	Di-n-octyl phthalate	1.378	1.420	-3.0	71	0.02
86 I	Perylene-d12	1.000	1.000	0.0	71	0.01
87	Indeno(1,2,3-cd)pyrene	1.462	1.474	-0.8	74	0.04
88	Benzo(b)fluoranthene	1.145	1.121	2.1	70	0.02
89	Benzo(k)fluoranthene	1.130	1.116	1.2	70	0.01
90 C	Benzo(a)pyrene	1.117	1.103	1.3	71	0.02
91	Dibenzo(a,h)anthracene	1.192	1.207	-1.3	73	0.04
92	Benzo(g,h,i)perylene	1.172	1.178	-0.5	73	0.03

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072325\
Data File : BP025219.D
Acq On : 23 Jul 2025 11:22
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Jul 23 12:04:55 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