

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081425\
 Data File : BP025403.D
 Acq On : 14 Aug 2025 20:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 15 01:37:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 14 18:14:31 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	91	0.00
2	1,4-Dioxane	0.472	0.492	-4.2	101	0.00
3	Pyridine	1.291	1.376	-6.6	103	0.00
4	n-Nitrosodimethylamine	0.532	0.586	-10.2	104	0.00
5 S	2-Fluorophenol	1.204	1.311	-8.9	103	0.00
6	Aniline	2.080	2.327	-11.9	105	0.00
7 S	Phenol-d6	1.544	1.737	-12.5	105	0.00
8	2-Chlorophenol	1.359	1.500	-10.4	104	0.00
9	Benzaldehyde	1.082	1.303	-20.4	87	0.00
10 C	Phenol	1.620	1.818	-12.2	105	0.00
11	bis(2-Chloroethyl)ether	1.263	1.389	-10.0	104	0.00
12	1,3-Dichlorobenzene	1.499	1.613	-7.6	102	0.00
13 C	1,4-Dichlorobenzene	1.532	1.645	-7.4	102	0.00
14	1,2-Dichlorobenzene	1.483	1.585	-6.9	101	0.00
15	Benzyl Alcohol	1.227	1.383	-12.7	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.692	1.858	-9.8	104	0.00
17	2-Methylphenol	1.125	1.291	-14.8	106	0.00
18	Hexachloroethane	0.563	0.605	-7.5	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.023	1.147	-12.1	105	0.00
20	3+4-Methylphenols	1.560	1.775	-13.8	106	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.502	0.535	-6.6	105	0.00
23 S	Nitrobenzene-d5	0.395	0.428	-8.4	107	0.00
24	Nitrobenzene	0.353	0.380	-7.6	105	0.00
25	Isophorone	0.700	0.756	-8.0	107	0.00
26 C	2-Nitrophenol	0.181	0.200	-10.5	106	0.00
27	2,4-Dimethylphenol	0.312	0.342	-9.6	106	0.00
28	bis(2-Chloroethoxy)methane	0.423	0.448	-5.9	105	0.00
29 C	2,4-Dichlorophenol	0.310	0.337	-8.7	105	0.00
30	1,2,4-Trichlorobenzene	0.340	0.355	-4.4	103	0.00
31	Naphthalene	1.040	1.102	-6.0	105	0.00
32	Benzoic acid	0.230	0.255	-10.9	107	0.00
33	4-Chloroaniline	0.459	0.503	-9.6	106	0.00
34 C	Hexachlorobutadiene	0.211	0.220	-4.3	102	0.00
35	Caprolactam	0.114	0.126	-10.5	110	0.00
36 C	4-Chloro-3-methylphenol	0.355	0.397	-11.8	109	0.00
37	2-Methylnaphthalene	0.676	0.720	-6.5	105	0.00
38	1-Methylnaphthalene	0.719	0.770	-7.1	107	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.578	0.615	-6.4	105	0.00
41 P	Hexachlorocyclopentadiene	0.349	0.394	-12.9	108	0.00
42 S	2,4,6-Tribromophenol	0.269	0.301	-11.9	109	0.00
43 C	2,4,6-Trichlorophenol	0.390	0.433	-11.0	108	0.00
44	2,4,5-Trichlorophenol	0.427	0.473	-10.8	107	0.00
45 S	2-Fluorobiphenyl	1.463	1.530	-4.6	105	0.00
46	1,1'-Biphenyl	1.453	1.574	-8.3	107	0.00
47	2-Chloronaphthalene	1.131	1.222	-8.0	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081425\
 Data File : BP025403.D
 Acq On : 14 Aug 2025 20:51
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 15 01:37:52 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 14 18:14:31 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	0.329	0.374	-13.7	108	0.00
49	Acenaphthylene	1.871	2.053	-9.7	108	0.00
50	Dimethylphthalate	1.465	1.600	-9.2	109	0.00
51	2,6-Dinitrotoluene	0.309	0.350	-13.3	108	0.00
52 C	Acenaphthene	1.098	1.169	-6.5	107	0.00
53	3-Nitroaniline	0.347	0.389	-12.1	109	0.00
54 P	2,4-Dinitrophenol	0.165	0.199	-20.6	116	0.00
55	Dibenzofuran	1.736	1.878	-8.2	107	0.00
56 P	4-Nitrophenol	0.285	0.322	-13.0	110	0.00
57	2,4-Dinitrotoluene	0.440	0.506	-15.0	110	0.00
58	Fluorene	1.370	1.459	-6.5	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.377	0.419	-11.1	109	0.00
60	Diethylphthalate	1.488	1.622	-9.0	108	0.00
61	4-Chlorophenyl-phenylether	0.681	0.723	-6.2	106	0.00
62	4-Nitroaniline	0.356	0.400	-12.4	109	0.00
63	Azobenzene	1.274	1.400	-9.9	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.125	0.141	-12.8	112	0.00
66 c	n-Nitrosodiphenylamine	0.610	0.645	-5.7	106	0.00
67	4-Bromophenyl-phenylether	0.220	0.234	-6.4	107	0.00
68	Hexachlorobenzene	0.255	0.269	-5.5	108	0.00
69	Atrazine	0.228	0.246	-7.9	110	0.00
70 C	Pentachlorophenol	0.161	0.179	-11.2	111	0.00
71	Phenanthrene	1.099	1.162	-5.7	109	0.00
72	Anthracene	1.122	1.201	-7.0	108	0.00
73	Carbazole	1.057	1.131	-7.0	109	0.00
74	Di-n-butylphthalate	1.300	1.383	-6.4	108	0.00
75 C	Fluoranthene	1.311	1.383	-5.5	110	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.683	0.838	-22.7	85	0.01
78	Pyrene	1.300	1.410	-8.5	108	0.00
79 S	Terphenyl-d14	1.093	1.141	-4.4	106	0.00
80	Butylbenzylphthalate	0.589	0.638	-8.3	107	0.01
81	Benzo(a)anthracene	1.319	1.432	-8.6	110	0.00
82	3,3'-Dichlorobenzidine	0.497	0.534	-7.4	107	0.00
83	Chrysene	1.235	1.329	-7.6	110	0.00
84	Bis(2-ethylhexyl)phthalate	0.867	0.915	-5.5	107	-0.01
85 c	Di-n-octyl phthalate	1.492	1.589	-6.5	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	98	-0.01
87	Indeno(1,2,3-cd)pyrene	1.467	1.589	-8.3	110	-0.03
88	Benzo(b)fluoranthene	1.179	1.276	-8.2	110	-0.01
89	Benzo(k)fluoranthene	1.180	1.272	-7.8	110	-0.02
90 C	Benzo(a)pyrene	1.148	1.248	-8.7	110	0.00
91	Dibenzo(a,h)anthracene	1.199	1.294	-7.9	110	0.00
92	Benzo(g,h,i)perylene	1.178	1.263	-7.2	109	-0.04

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081425\
Data File : BP025403.D
Acq On : 14 Aug 2025 20:51
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Aug 15 01:37:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP081425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 14 18:14:31 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