

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125504.D
 Acq On : 15 Sep 2021 15:00
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091521

Quant Time: Sep 15 16:06:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 15:08:32 2021
 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	99	0.00
2	1,4-Dioxane	0.622	0.583	6.3	98	0.00
3	Pyridine	1.612	1.575	2.3	102	0.00
4	n-Nitrosodimethylamine	0.802	0.760	5.2	100	0.00
5 S	2-Fluorophenol	1.259	1.159	7.9	101	0.00
6	Aniline	1.921	1.825	5.0	103	0.00
7 S	Phenol-d6	1.673	1.524	8.9	100	0.00
8	2-Chlorophenol	1.320	1.223	7.3	101	0.00
9	Benzaldehyde	1.015	0.900	11.3	99	0.00
10 C	Phenol	1.896	1.667	12.1	101	0.00
11	bis(2-Chloroethyl)ether	1.366	1.257	8.0	98	0.00
12	1,3-Dichlorobenzene	1.524	1.405	7.8	100	0.00
13 C	1,4-Dichlorobenzene	1.536	1.416	7.8	99	0.00
14	1,2-Dichlorobenzene	1.472	1.288	12.5	100	0.00
15	Benzyl Alcohol	1.198	1.140	4.8	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.509	2.345	6.5	100	0.00
17	2-Methylphenol	1.116	1.031	7.6	101	0.00
18	Hexachloroethane	0.541	0.503	7.0	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.005	0.902	10.2	99	0.00
20	3+4-Methylphenols	1.338	1.210	9.6	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.493	0.438	11.2	99	0.00
23 S	Nitrobenzene-d5	0.405	0.372	8.1	98	0.00
24	Nitrobenzene	0.428	0.395	7.7	99	0.00
25	Isophorone	0.773	0.721	6.7	101	0.00
26 C	2-Nitrophenol	0.193	0.187	3.1	101	0.00
27	2,4-Dimethylphenol	0.279	0.263	5.7	103	0.00
28	bis(2-Chloroethoxy)methane	0.418	0.390	6.7	101	0.00
29 C	2,4-Dichlorophenol	0.319	0.294	7.8	100	0.00
30	1,2,4-Trichlorobenzene	0.340	0.313	7.9	100	0.00
31	Naphthalene	0.996	0.896	10.0	98	0.00
32	Benzoic acid	0.189	0.192	-1.6	107	0.00
33	4-Chloroaniline	0.410	0.384	6.3	101	0.00
34 C	Hexachlorobutadiene	0.222	0.203	8.6	100	0.00
35	Caprolactam	0.097	0.091	6.2	103	0.00
36 C	4-Chloro-3-methylphenol	0.339	0.319	5.9	102	0.00
37	2-Methylnaphthalene	0.692	0.629	9.1	101	0.00
38	1-Methylnaphthalene	0.644	0.590	8.4	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.639	0.596	6.7	102	0.00
41 P	Hexachlorocyclopentadiene	0.204	0.203	0.5	100	0.00
42 S	2,4,6-Tribromophenol	0.244	0.232	4.9	101	0.00
43 C	2,4,6-Trichlorophenol	0.439	0.413	5.9	100	0.00
44	2,4,5-Trichlorophenol	0.473	0.451	4.7	102	0.00
45 S	2-Fluorobiphenyl	1.363	1.222	10.3	100	0.00
46	1,1'-Biphenyl	1.500	1.370	8.7	101	0.00
47	2-Chloronaphthalene	1.238	1.136	8.2	100	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
 Data File : BF125504.D
 Acq On : 15 Sep 2021 15:00
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF091521

Quant Time: Sep 15 16:06:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 15 15:08:32 2021
 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	0.434	0.416	4.1	100	0.00
49	Acenaphthylene	1.832	1.693	7.6	101	0.00
50	Dimethylphthalate	1.426	1.329	6.8	102	0.00
51	2,6-Dinitrotoluene	0.320	0.307	4.1	101	0.00
52 C	Acenaphthene	1.110	1.009	9.1	100	0.00
53	3-Nitroaniline	0.352	0.334	5.1	101	0.00
54 P	2,4-Dinitrophenol	0.169	0.184	-8.9	114	0.00
55	Dibenzofuran	1.658	1.507	9.1	101	0.00
56 P	4-Nitrophenol	0.240	0.246	-2.5	104	0.00
57	2,4-Dinitrotoluene	0.412	0.402	2.4	102	0.00
58	Fluorene	1.317	1.178	10.6	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.378	0.363	4.0	101	0.00
60	Diethylphthalate	1.373	1.274	7.2	102	0.00
61	4-Chlorophenyl-phenylether	0.662	0.603	8.9	102	0.00
62	4-Nitroaniline	0.357	0.338	5.3	102	0.00
63	Azobenzene	1.463	1.367	6.6	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.131	0.139	-6.1	105	0.00
66 c	n-Nitrosodiphenylamine	0.676	0.618	8.6	102	0.00
67	4-Bromophenyl-phenylether	0.243	0.223	8.2	102	0.00
68	Hexachlorobenzene	0.260	0.243	6.5	102	0.00
69	Atrazine	0.202	0.195	3.5	102	0.00
70 C	Pentachlorophenol	0.118	0.125	-5.9	100	0.00
71	Phenanthrene	1.070	0.964	9.9	101	0.00
72	Anthracene	1.074	0.970	9.7	102	0.00
73	Carbazole	1.001	0.917	8.4	103	0.00
74	Di-n-butylphthalate	1.144	1.061	7.3	105	0.00
75 C	Fluoranthene	1.167	1.063	8.9	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzydine	0.614	0.545	11.2	98	0.00
78	Pyrene	1.652	1.452	12.1	102	0.00
79 S	Terphenyl-d14	1.233	1.074	12.9	103	0.00
80	Butylbenzylphthalate	0.660	0.599	9.2	103	0.00
81	Benzo(a)anthracene	1.442	1.314	8.9	105	0.00
82	3,3'-Dichlorobenzidine	0.439	0.398	9.3	102	0.00
83	Chrysene	1.396	1.272	8.9	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.874	0.810	7.3	106	0.00
85 c	Di-n-octyl phthalate	1.407	1.349	4.1	109	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Indeno(1,2,3-cd)pyrene	1.297	1.160	10.6	112	0.00
88	Benzo(b)fluoranthene	1.517	1.455	4.1	118	0.00
89	Benzo(k)fluoranthene	1.396	1.255	10.1	105	0.00
90 C	Benzo(a)pyrene	1.287	1.214	5.7	114	0.00
91	Dibenzo(a,h)anthracene	1.106	0.996	9.9	113	0.01
92	Benzo(g,h,i)perylene	1.088	0.962	11.6	110	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF091521\
Data File : BF125504.D
Acq On : 15 Sep 2021 15:00
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ICVBF091521

Quant Time: Sep 15 16:06:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 15 15:08:32 2021
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