

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047767.D
 Acq On : 17 Dec 2020 15:12
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG121720

Quant Time: Dec 17 15:57:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 15:55:16 2020
 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	100	0.00
2	1,4-Dioxane	0.497	0.416	16.3	106	0.00
3	Pyridine	1.282	1.158	9.7	103	0.00
4	n-Nitrosodimethylamine	1.014	0.940	7.3	106	0.00
5 S	2-Fluorophenol	1.156	1.028	11.1	106	0.00
6	Aniline	1.875	1.681	10.3	107	0.00
7 S	Phenol-d6	1.690	1.508	10.8	103	0.00
8	2-Chlorophenol	1.178	1.051	10.8	104	0.00
9	Benzaldehyde	1.108	0.935	15.6	106	0.00
10 C	Phenol	1.532	1.380	9.9	103	0.00
11	bis(2-Chloroethyl)ether	1.092	0.959	12.2	106	0.00
12	1,3-Dichlorobenzene	1.589	1.393	12.3	103	0.00
13 C	1,4-Dichlorobenzene	1.587	1.378	13.2	103	0.00
14	1,2-Dichlorobenzene	1.493	1.291	13.5	104	0.00
15	Benzyl Alcohol	1.497	1.409	5.9	107	0.00
16	2,2'-oxybis(1-Chloropropane	1.085	0.924	14.8	103	0.00
17	2-Methylphenol	1.081	0.929	14.1	103	0.00
18	Hexachloroethane	0.622	0.562	9.6	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.176	1.030	12.4	103	0.00
20	3+4-Methylphenols	1.481	1.312	11.4	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.572	0.519	9.3	108	0.00
23 S	Nitrobenzene-d5	0.544	0.480	11.8	104	0.00
24	Nitrobenzene	0.513	0.453	11.7	105	0.00
25	Isophorone	0.820	0.738	10.0	107	0.00
26 C	2-Nitrophenol	0.203	0.183	9.9	105	0.00
27	2,4-Dimethylphenol	0.292	0.249	14.7	104	0.00
28	bis(2-Chloroethoxy)methane	0.424	0.373	12.0	109	0.00
29 C	2,4-Dichlorophenol	0.381	0.332	12.9	104	0.00
30	1,2,4-Trichlorobenzene	0.488	0.441	9.6	103	0.00
31	Naphthalene	1.099	0.980	10.8	104	0.00
32	Benzoic acid	0.153	0.083	45.8#	117	0.00
33	4-Chloroaniline	0.467	0.411	12.0	101	0.00
34 C	Hexachlorobutadiene	0.431	0.384	10.9	106	0.00
35	Caprolactam	0.121	0.108	10.7	109	0.00
36 C	4-Chloro-3-methylphenol	0.416	0.374	10.1	105	0.00
37	2-Methylnaphthalene	0.853	0.772	9.5	107	0.00
38	1-Methylnaphthalene	0.806	0.715	11.3	105	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
40	1,2,4,5-Tetrachlorobenzene	0.821	0.700	14.7	106	0.00
41 P	Hexachlorocyclopentadiene	0.444	0.409	7.9	103	0.00
42 S	2,4,6-Tribromophenol	0.341	0.310	9.1	110	0.00
43 C	2,4,6-Trichlorophenol	0.524	0.464	11.5	109	0.00
44	2,4,5-Trichlorophenol	0.519	0.463	10.8	109	0.00
45 S	2-Fluorobiphenyl	1.546	1.337	13.5	106	0.00
46	1,1'-Biphenyl	1.526	1.321	13.4	107	0.00
47	2-Chloronaphthalene	1.241	1.068	13.9	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
 Data File : BG047767.D
 Acq On : 17 Dec 2020 15:12
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG121720

Quant Time: Dec 17 15:57:16 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 17 15:55:16 2020
 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	0.459	0.426	7.2	113	0.00
49	Acenaphthylene	1.842	1.621	12.0	107	0.00
50	Dimethylphthalate	1.724	1.492	13.5	106	0.00
51	2,6-Dinitrotoluene	0.350	0.312	10.9	110	0.00
52 C	Acenaphthene	1.299	1.164	10.4	107	0.00
53	3-Nitroaniline	0.347	0.308	11.2	107	0.00
54 P	2,4-Dinitrophenol	0.225	0.210	6.7	111	0.00
55	Dibenzofuran	1.883	1.633	13.3	108	0.00
56 P	4-Nitrophenol	0.250	0.241	3.6	115	0.00
57	2,4-Dinitrotoluene	0.521	0.452	13.2	109	0.00
58	Fluorene	1.600	1.366	14.6	107	0.00
59	2,3,4,6-Tetrachlorophenol	0.530	0.471	11.1	109	0.00
60	Diethylphthalate	1.662	1.436	13.6	107	0.00
61	4-Chlorophenyl-phenylether	1.008	0.887	12.0	109	0.00
62	4-Nitroaniline	0.382	0.334	12.6	106	0.00
63	Azobenzene	1.550	1.356	12.5	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.128	0.116	9.4	107	0.00
66 c	n-Nitrosodiphenylamine	0.572	0.495	13.5	104	0.00
67	4-Bromophenyl-phenylether	0.269	0.233	13.4	103	0.00
68	Hexachlorobenzene	0.292	0.263	9.9	108	0.00
69	Atrazine	0.240	0.216	10.0	109	0.00
70 C	Pentachlorophenol	0.133	0.149	-12.0	114	0.00
71	Phenanthrene	1.078	0.937	13.1	107	0.00
72	Anthracene	1.045	0.898	14.1	106	0.00
73	Carbazole	0.915	0.786	14.1	108	0.00
74	Di-n-butylphthalate	1.079	0.943	12.6	106	0.00
75 C	Fluoranthene	1.446	1.247	13.8	107	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzydine	0.538	0.477	11.3	98	0.00
78	Pyrene	1.433	1.227	14.4	106	0.00
79 S	Terphenyl-d14	1.214	1.040	14.3	105	0.00
80	Butylbenzylphthalate	0.491	0.440	10.4	109	0.00
81	Benzo(a)anthracene	1.437	1.255	12.7	106	0.00
82	3,3'-Dichlorobenzidine	0.506	0.440	13.0	104	0.00
83	Chrysene	1.357	1.150	15.3	104	0.00
84	Bis(2-ethylhexyl)phthalate	0.677	0.598	11.7	107	0.00
85 c	Di-n-octyl phthalate	1.148	1.011	11.9	107	0.00
86 I	Perylene-d12	1.000	1.000	0.0	106	0.00
87	Indeno(1,2,3-cd)pyrene	1.519	1.330	12.4	104	0.02
88	Benzo(b)fluoranthene	1.379	1.223	11.3	105	0.00
89	Benzo(k)fluoranthene	1.337	1.174	12.2	107	0.00
90 C	Benzo(a)pyrene	1.283	1.124	12.4	105	0.00
91	Dibenzo(a,h)anthracene	1.230	1.068	13.2	104	0.00
92	Benzo(g,h,i)perylene	1.203	1.036	13.9	103	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121720\
Data File : BG047767.D
Acq On : 17 Dec 2020 15:12
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ICVBG121720

Quant Time: Dec 17 15:57:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 17 15:55:16 2020
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