

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111222\
 Data File : BM037496.D
 Acq On : 12 Nov 2022 17:49
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM111222

Quant Time: Nov 14 01:42:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM111222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 14 01:42:00 2022
 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	77	0.00
2	1,4-Dioxane	0.438	0.418	4.6	81	0.00
3	Pyridine	1.349	1.306	3.2	78	0.00
4	n-Nitrosodimethylamine	0.616	0.581	5.7	78	0.00
5 S	2-Fluorophenol	1.059	1.025	3.2	78	0.00
6	Aniline	1.928	1.835	4.8	77	0.00
7 S	Phenol-d6	1.524	1.514	0.7	79	0.00
8	2-Chlorophenol	1.428	1.382	3.2	78	0.00
9	Benzaldehyde	0.837	0.819	2.2	82	0.00
10 C	Phenol	1.736	1.681	3.2	78	0.00
11	bis(2-Chloroethyl)ether	1.405	1.328	5.5	77	0.00
12	1,3-Dichlorobenzene	1.531	1.455	5.0	78	0.00
13 C	1,4-Dichlorobenzene	1.583	1.509	4.7	78	0.00
14	1,2-Dichlorobenzene	1.557	1.503	3.5	78	0.00
15	Benzyl Alcohol	1.177	1.164	1.1	77	0.00
16	2,2'-oxybis(1-Chloropropane	2.045	1.958	4.3	78	0.00
17	2-Methylphenol	1.232	1.222	0.8	79	0.00
18	Hexachloroethane	0.593	0.583	1.7	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.203	1.191	1.0	80	0.00
20	3+4-Methylphenols	1.729	1.715	0.8	78	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	79	0.00
22	Acetophenone	0.517	0.489	5.4	78	0.00
23 S	Nitrobenzene-d5	0.385	0.371	3.6	79	0.00
24	Nitrobenzene	0.397	0.378	4.8	80	0.00
25	Isophorone	0.710	0.664	6.5	79	0.00
26 C	2-Nitrophenol	0.185	0.177	4.3	78	0.00
27	2,4-Dimethylphenol	0.266	0.254	4.5	79	0.00
28	bis(2-Chloroethoxy)methane	0.409	0.383	6.4	79	0.00
29 C	2,4-Dichlorophenol	0.320	0.308	3.8	79	0.00
30	1,2,4-Trichlorobenzene	0.347	0.327	5.8	80	0.00
31	Naphthalene	1.133	1.054	7.0	79	0.00
32	Benzoic acid	0.239	0.220	7.9	74	-0.01
33	4-Chloroaniline	0.458	0.439	4.1	79	0.00
34 C	Hexachlorobutadiene	0.202	0.190	5.9	79	0.00
35	Caprolactam	0.112	0.106	5.4	77	-0.01
36 C	4-Chloro-3-methylphenol	0.347	0.326	6.1	79	0.00
37	2-Methylnaphthalene	0.797	0.741	7.0	79	0.00
38	1-Methylnaphthalene	0.793	0.731	7.8	78	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
40	1,2,4,5-Tetrachlorobenzene	0.581	0.551	5.2	80	0.00
41 P	Hexachlorocyclopentadiene	0.249	0.231	7.2	75	0.00
42 S	2,4,6-Tribromophenol	0.277	0.271	2.2	79	0.00
43 C	2,4,6-Trichlorophenol	0.421	0.402	4.5	79	0.00
44	2,4,5-Trichlorophenol	0.467	0.440	5.8	77	0.00
45 S	2-Fluorobiphenyl	1.439	1.368	4.9	79	0.00
46	1,1'-Biphenyl	1.549	1.437	7.2	79	0.00
47	2-Chloronaphthalene	1.246	1.168	6.3	80	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111222\
 Data File : BM037496.D
 Acq On : 12 Nov 2022 17:49
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM111222

Quant Time: Nov 14 01:42:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM111222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 14 01:42:00 2022
 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	0.384	0.365	4.9	78	0.00
49	Acenaphthylene	1.995	1.866	6.5	79	0.00
50	Dimethylphthalate	1.601	1.482	7.4	79	0.00
51	2,6-Dinitrotoluene	0.344	0.327	4.9	79	0.00
52 C	Acenaphthene	1.218	1.126	7.6	79	0.00
53	3-Nitroaniline	0.369	0.359	2.7	79	0.00
54 P	2,4-Dinitrophenol	0.201	0.187	7.0	75	0.00
55	Dibenzofuran	1.947	1.802	7.4	79	0.00
56 P	4-Nitrophenol	0.296	0.281	5.1	78	0.00
57	2,4-Dinitrotoluene	0.476	0.456	4.2	78	0.00
58	Fluorene	1.651	1.540	6.7	79	0.00
59	2,3,4,6-Tetrachlorophenol	0.426	0.400	6.1	78	0.00
60	Diethylphthalate	1.632	1.506	7.7	79	0.00
61	4-Chlorophenyl-phenylether	0.772	0.723	6.3	79	0.00
62	4-Nitroaniline	0.342	0.345	-0.9	78	0.00
63	Azobenzene	1.527	1.441	5.6	79	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	79	0.00
65	4,6-Dinitro-2-methylphenol	0.135	0.128	5.2	77	0.00
66 c	n-Nitrosodiphenylamine	0.642	0.610	5.0	80	0.00
67	4-Bromophenyl-phenylether	0.224	0.211	5.8	79	0.00
68	Hexachlorobenzene	0.279	0.261	6.5	79	0.00
69	Atrazine	0.179	0.172	3.9	79	0.00
70 C	Pentachlorophenol	0.164	0.158	3.7	78	0.00
71	Phenanthrene	1.228	1.142	7.0	79	0.00
72	Anthracene	1.177	1.111	5.6	79	0.00
73	Carbazole	1.101	1.037	5.8	79	0.00
74	Di-n-butylphthalate	1.465	1.277	12.8	78	0.00
75 C	Fluoranthene	1.463	1.367	6.6	79	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
77	Benzydine	0.280	0.268	4.3	78	0.00
78	Pyrene	1.312	1.242	5.3	79	0.00
79 S	Terphenyl-d14	1.001	0.981	2.0	79	0.00
80	Butylbenzylphthalate	0.564	0.534	5.3	78	0.00
81	Benzo(a)anthracene	1.402	1.318	6.0	79	0.00
82	3,3'-Dichlorobenzidine	0.456	0.431	5.5	79	0.00
83	Chrysene	1.354	1.251	7.6	80	0.00
84	Bis(2-ethylhexyl)phthalate	0.831	0.795	4.3	78	0.00
85 c	Di-n-octyl phthalate	1.426	1.335	6.4	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	82	0.00
87	Indeno(1,2,3-cd)pyrene	1.652	1.581	4.3	86	-0.01
88	Benzo(b)fluoranthene	1.341	1.233	8.1	79	0.00
89	Benzo(k)fluoranthene	1.360	1.281	5.8	83	0.00
90 C	Benzo(a)pyrene	1.117	1.048	6.2	82	0.00
91	Dibenzo(a,h)anthracene	1.368	1.316	3.8	86	0.00
92	Benzo(g,h,i)perylene	1.324	1.250	5.6	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111222\
Data File : BM037496.D
Acq On : 12 Nov 2022 17:49
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM111222

Quant Time: Nov 14 01:42:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM111222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 14 01:42:00 2022
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