

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091720\
 Data File : BM027455.D
 Acq On : 17 Sep 2020 19:54
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM091720

Quant Time: Sep 17 20:27:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 17 20:07:45 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	126	0.00
2	1,4-Dioxane	0.572	0.512	10.5	123	0.00
3	Pyridine	1.513	1.348	10.9	125	0.00
4	n-Nitrosodimethylamine	0.562	0.504	10.3	121	0.00
5 S	2-Fluorophenol	1.116	1.078	3.4	128	0.00
6	Aniline	1.706	1.657	2.9	126	0.00
7 S	Phenol-d6	1.503	1.473	2.0	128	0.00
8	2-Chlorophenol	1.151	1.102	4.3	127	0.00
9	Benzaldehyde	1.009	0.979	3.0	129	0.00
10 C	Phenol	1.437	1.397	2.8	128	0.00
11	bis(2-Chloroethyl)ether	1.241	1.191	4.0	129	0.00
12	1,3-Dichlorobenzene	1.510	1.425	5.6	128	0.00
13 C	1,4-Dichlorobenzene	1.522	1.443	5.2	130	0.00
14	1,2-Dichlorobenzene	1.453	1.371	5.6	128	0.00
15	Benzyl Alcohol	1.217	1.186	2.5	127	0.00
16	2,2'-oxybis(1-Chloropropane	0.963	0.921	4.4	126	0.00
17	2-Methylphenol	0.959	0.931	2.9	129	0.00
18	Hexachloroethane	0.620	0.585	5.6	130	0.00
19 P	n-Nitroso-di-n-propylamine	1.146	1.074	6.3	124	0.00
20	3+4-Methylphenols	1.272	1.251	1.7	126	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	126	0.00
22	Acetophenone	0.539	0.502	6.9	124	0.00
23 S	Nitrobenzene-d5	0.470	0.445	5.3	125	0.00
24	Nitrobenzene	0.479	0.451	5.8	127	0.00
25	Isophorone	0.745	0.698	6.3	124	0.00
26 C	2-Nitrophenol	0.173	0.173	0.0	127	0.00
27	2,4-Dimethylphenol	0.241	0.233	3.3	125	0.00
28	bis(2-Chloroethoxy)methane	0.469	0.453	3.4	128	0.00
29 C	2,4-Dichlorophenol	0.335	0.322	3.9	124	0.00
30	1,2,4-Trichlorobenzene	0.438	0.413	5.7	127	0.00
31	Naphthalene	1.033	0.967	6.4	125	0.00
32	Benzoic acid	0.156	0.178	-14.1	132	0.00
33	4-Chloroaniline	0.405	0.394	2.7	124	0.00
34 C	Hexachlorobutadiene	0.316	0.290	8.2	125	0.00
35	Caprolactam	0.085	0.084	1.2	119	0.00
36 C	4-Chloro-3-methylphenol	0.340	0.323	5.0	121	0.00
37	2-Methylnaphthalene	0.784	0.729	7.0	124	0.00
38	1-Methylnaphthalene	0.748	0.691	7.6	122	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	119	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.696	3.5	124	0.00
41 P	Hexachlorocyclopentadiene	0.386	0.390	-1.0	125	0.00
42 S	2,4,6-Tribromophenol	0.326	0.306	6.1	117	0.00
43 C	2,4,6-Trichlorophenol	0.447	0.438	2.0	122	0.00
44	2,4,5-Trichlorophenol	0.455	0.448	1.5	122	0.00
45 S	2-Fluorobiphenyl	1.517	1.441	5.0	122	0.00
46	1,1'-Biphenyl	1.541	1.464	5.0	122	0.00
47	2-Chloronaphthalene	1.294	1.228	5.1	122	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091720\
 Data File : BM027455.D
 Acq On : 17 Sep 2020 19:54
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM091720

Quant Time: Sep 17 20:27:04 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM091720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 17 20:07:45 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	0.383	0.383	0.0	117	0.00
49	Acenaphthylene	1.837	1.761	4.1	120	0.00
50	Dimethylphthalate	1.634	1.511	7.5	117	0.00
51	2,6-Dinitrotoluene	0.333	0.321	3.6	120	0.00
52 C	Acenaphthene	1.168	1.093	6.4	119	0.00
53	3-Nitroaniline	0.301	0.303	-0.7	117	0.00
54 P	2,4-Dinitrophenol	0.167	0.178	-6.6	123	0.00
55	Dibenzofuran	1.943	1.788	8.0	118	0.00
56 P	4-Nitrophenol	0.233	0.231	0.9	117	0.00
57	2,4-Dinitrotoluene	0.455	0.442	2.9	115	0.00
58	Fluorene	1.600	1.469	8.2	116	0.00
59	2,3,4,6-Tetrachlorophenol	0.460	0.432	6.1	115	0.00
60	Diethylphthalate	1.656	1.523	8.0	115	0.00
61	4-Chlorophenyl-phenylether	0.929	0.846	8.9	117	0.00
62	4-Nitroaniline	0.296	0.318	-7.4	116	0.00
63	Azobenzene	1.674	1.540	8.0	114	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	114	0.00
65	4,6-Dinitro-2-methylphenol	0.110	0.108	1.8	115	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.575	3.4	116	0.00
67	4-Bromophenyl-phenylether	0.258	0.249	3.5	117	0.00
68	Hexachlorobenzene	0.302	0.288	4.6	116	0.00
69	Atrazine	0.221	0.215	2.7	114	0.00
70 C	Pentachlorophenol	0.160	0.156	2.5	113	0.00
71	Phenanthrene	1.140	1.071	6.1	113	0.00
72	Anthracene	1.087	1.048	3.6	114	0.00
73	Carbazole	0.938	0.920	1.9	112	0.00
74	Di-n-butylphthalate	1.228	1.199	2.4	110	0.00
75 C	Fluoranthene	1.339	1.277	4.6	110	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzydine	0.397	0.425	-7.1	109	0.00
78	Pyrene	1.305	1.270	2.7	109	0.00
79 S	Terphenyl-d14	1.121	1.081	3.6	108	0.00
80	Butylbenzylphthalate	0.512	0.512	0.0	104	0.00
81	Benzo(a)anthracene	1.299	1.248	3.9	104	0.00
82	3,3'-Dichlorobenzidine	0.433	0.443	-2.3	102	0.00
83	Chrysene	1.274	1.203	5.6	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.774	0.767	0.9	102	0.00
85 c	Di-n-octyl phthalate	1.261	1.239	1.7	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Indeno(1,2,3-cd)pyrene	1.516	1.451	4.3	101	0.00
88	Benzo(b)fluoranthene	1.345	1.287	4.3	98	0.00
89	Benzo(k)fluoranthene	1.326	1.281	3.4	102	0.00
90 C	Benzo(a)pyrene	1.215	1.183	2.6	101	0.00
91	Dibenzo(a,h)anthracene	1.255	1.200	4.4	100	0.00
92	Benzo(g,h,i)perylene	1.219	1.163	4.6	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091720\
Data File : BM027455.D
Acq On : 17 Sep 2020 19:54
Operator : JU/CG
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM091720

Quant Time: Sep 17 20:27:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM091720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 17 20:07:45 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