

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
 Data File : BM034248.D
 Acq On : 15 Mar 2022 20:12
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM031522

Quant Time: Mar 16 02:42:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 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	92	0.00
2	1,4-Dioxane	0.504	0.467	7.3	88	0.00
3	Pyridine	1.365	1.308	4.2	91	0.00
4	n-Nitrosodimethylamine	0.648	0.587	9.4	88	0.00
5 S	2-Fluorophenol	1.115	1.074	3.7	90	0.00
6	Aniline	1.824	1.801	1.3	93	0.00
7 S	Phenol-d6	1.596	1.563	2.1	91	0.00
8	2-Chlorophenol	1.304	1.266	2.9	93	0.00
9	Benzaldehyde	0.860	0.804	6.5	92	0.00
10 C	Phenol	1.588	1.553	2.2	92	0.00
11	bis(2-Chloroethyl)ether	1.303	1.258	3.5	92	0.00
12	1,3-Dichlorobenzene	1.479	1.411	4.6	92	0.00
13 C	1,4-Dichlorobenzene	1.514	1.435	5.2	92	0.00
14	1,2-Dichlorobenzene	1.476	1.398	5.3	91	0.00
15	Benzyl Alcohol	1.270	1.268	0.2	92	0.00
16	2,2'-oxybis(1-Chloropropane	1.788	1.667	6.8	91	0.00
17	2-Methylphenol	1.112	1.088	2.2	92	0.00
18	Hexachloroethane	0.558	0.532	4.7	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.155	1.116	3.4	92	0.00
20	3+4-Methylphenols	1.538	1.535	0.2	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
22	Acetophenone	0.513	0.497	3.1	93	0.00
23 S	Nitrobenzene-d5	0.411	0.403	1.9	92	0.00
24	Nitrobenzene	0.384	0.371	3.4	92	0.00
25	Isophorone	0.687	0.681	0.9	93	0.00
26 C	2-Nitrophenol	0.170	0.176	-3.5	94	0.00
27	2,4-Dimethylphenol	0.266	0.264	0.8	94	0.00
28	bis(2-Chloroethoxy)methane	0.440	0.432	1.8	92	0.00
29 C	2,4-Dichlorophenol	0.309	0.307	0.6	92	0.00
30	1,2,4-Trichlorobenzene	0.352	0.335	4.8	91	0.00
31	Naphthalene	1.042	1.001	3.9	93	0.00
32	Benzoic acid	0.220	0.230	-4.5	97	0.00
33	4-Chloroaniline	0.411	0.417	-1.5	94	0.00
34 C	Hexachlorobutadiene	0.223	0.213	4.5	92	0.00
35	Caprolactam	0.108	0.113	-4.6	98	0.00
36 C	4-Chloro-3-methylphenol	0.355	0.358	-0.8	94	0.00
37	2-Methylnaphthalene	0.743	0.724	2.6	93	0.00
38	1-Methylnaphthalene	0.727	0.706	2.9	93	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	94	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.574	5.0	92	0.00
41 P	Hexachlorocyclopentadiene	0.349	0.337	3.4	90	0.00
42 S	2,4,6-Tribromophenol	0.270	0.270	0.0	97	0.00
43 C	2,4,6-Trichlorophenol	0.417	0.411	1.4	93	0.00
44	2,4,5-Trichlorophenol	0.447	0.450	-0.7	94	0.00
45 S	2-Fluorobiphenyl	1.464	1.407	3.9	93	0.00
46	1,1'-Biphenyl	1.525	1.466	3.9	94	0.00
47	2-Chloronaphthalene	1.171	1.127	3.8	93	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
 Data File : BM034248.D
 Acq On : 15 Mar 2022 20:12
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM031522

Quant Time: Mar 16 02:42:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 02:38:26 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	0.358	0.371	-3.6	96	0.00
49	Acenaphthylene	1.824	1.786	2.1	94	0.00
50	Dimethylphthalate	1.522	1.483	2.6	94	0.00
51	2,6-Dinitrotoluene	0.312	0.318	-1.9	97	0.00
52 C	Acenaphthene	1.229	1.200	2.4	94	0.00
53	3-Nitroaniline	0.313	0.333	-6.4	98	0.00
54 P	2,4-Dinitrophenol	0.175	0.190	-8.6	98	0.00
55	Dibenzofuran	1.831	1.763	3.7	94	0.00
56 P	4-Nitrophenol	0.254	0.269	-5.9	99	0.00
57	2,4-Dinitrotoluene	0.422	0.440	-4.3	98	0.00
58	Fluorene	1.487	1.447	2.7	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.403	0.401	0.5	94	0.00
60	Diethylphthalate	1.562	1.545	1.1	95	0.00
61	4-Chlorophenyl-phenylether	0.759	0.733	3.4	94	0.00
62	4-Nitroaniline	0.301	0.327	-8.6	98	0.00
63	Azobenzene	1.506	1.470	2.4	94	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	0.130	0.137	-5.4	99	0.00
66 c	n-Nitrosodiphenylamine	0.635	0.620	2.4	95	0.00
67	4-Bromophenyl-phenylether	0.230	0.223	3.0	96	0.00
68	Hexachlorobenzene	0.256	0.249	2.7	96	0.00
69	Atrazine	0.209	0.219	-4.8	98	0.00
70 C	Pentachlorophenol	0.164	0.170	-3.7	98	0.00
71	Phenanthrene	1.120	1.098	2.0	97	0.00
72	Anthracene	1.090	1.092	-0.2	98	0.00
73	Carbazole	1.017	1.041	-2.4	100	0.00
74	Di-n-butylphthalate	1.264	1.297	-2.6	98	0.00
75 C	Fluoranthene	1.256	1.280	-1.9	101	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	112	0.00
77	Benzydine	0.293	0.316	-7.8	114	0.00
78	Pyrene	1.409	1.348	4.3	104	0.00
79 S	Terphenyl-d14	1.151	1.112	3.4	103	0.00
80	Butylbenzylphthalate	0.596	0.600	-0.7	108	0.00
81	Benzo(a)anthracene	1.262	1.242	1.6	113	0.00
82	3,3'-Dichlorobenzidine	0.422	0.421	0.2	115	0.00
83	Chrysene	1.289	1.226	4.9	111	0.00
84	Bis(2-ethylhexyl)phthalate	0.880	0.888	-0.9	112	0.00
85 c	Di-n-octyl phthalate	1.397	1.427	-2.1	120	0.00
86 I	Perylene-d12	1.000	1.000	0.0	115	0.00
87	Indeno(1,2,3-cd)pyrene	1.287	1.203	6.5	111	0.00
88	Benzo(b)fluoranthene	1.196	1.209	-1.1	117	0.00
89	Benzo(k)fluoranthene	1.267	1.325	-4.6	118	0.00
90 C	Benzo(a)pyrene	1.014	1.022	-0.8	117	0.00
91	Dibenzo(a,h)anthracene	1.043	0.979	6.1	112	0.00
92	Benzo(g,h,i)perylene	1.080	0.989	8.4	109	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
Data File : BM034248.D
Acq On : 15 Mar 2022 20:12
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM031522

Quant Time: Mar 16 02:42:41 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 16 02:38:26 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