

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
 Data File : BM028621.D
 Acq On : 02 Feb 2021 14:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 15:05:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 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	93	0.00
2	1,4-Dioxane	0.508	0.443	12.8	90	0.00
3	Pyridine	1.406	1.335	5.0	95	-0.01
4	n-Nitrosodimethylamine	0.809	0.640	20.9	81	0.00
5 S	2-Fluorophenol	1.266	1.188	6.2	95	-0.01
6	Aniline	1.868	1.861	0.4	101	0.00
7 S	Phenol-d6	1.724	1.663	3.5	98	-0.01
8	2-Chlorophenol	1.408	1.369	2.8	99	-0.01
9	Benzaldehyde	0.897	0.828	7.7	97	0.00
10 C	Phenol	1.625	1.585	2.5	99	-0.01
11	bis(2-Chloroethyl)ether	1.310	1.277	2.5	100	0.00
12	1,3-Dichlorobenzene	1.661	1.601	3.6	99	0.00
13 C	1,4-Dichlorobenzene	1.680	1.618	3.7	99	0.00
14	1,2-Dichlorobenzene	1.612	1.552	3.7	99	0.00
15	Benzyl Alcohol	1.201	1.136	5.4	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.365	2.076	12.2	90	0.00
17	2-Methylphenol	1.125	1.122	0.3	101	0.00
18	Hexachloroethane	0.632	0.607	4.0	97	0.00
19 P	n-Nitroso-di-n-propylamine	1.027	1.006	2.0	97	0.00
20	3+4-Methylphenols	1.509	1.505	0.3	102	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.519	0.490	5.6	100	0.00
23 S	Nitrobenzene-d5	0.422	0.379	10.2	94	0.00
24	Nitrobenzene	0.407	0.366	10.1	94	0.00
25	Isophorone	0.646	0.635	1.7	102	0.00
26 C	2-Nitrophenol	0.184	0.188	-2.2	105	0.00
27	2,4-Dimethylphenol	0.268	0.263	1.9	101	-0.01
28	bis(2-Chloroethoxy)methane	0.456	0.432	5.3	99	0.00
29 C	2,4-Dichlorophenol	0.320	0.310	3.1	101	-0.01
30	1,2,4-Trichlorobenzene	0.380	0.352	7.4	99	0.00
31	Naphthalene	1.130	1.069	5.4	100	0.00
32	Benzoic acid	0.241	0.245	-1.7	107	-0.02
33	4-Chloroaniline	0.469	0.455	3.0	101	-0.01
34 C	Hexachlorobutadiene	0.227	0.209	7.9	98	-0.01
35	Caprolactam	0.103	0.104	-1.0	106	0.00
36 C	4-Chloro-3-methylphenol	0.332	0.320	3.6	99	-0.01
37	2-Methylnaphthalene	0.779	0.746	4.2	100	0.00
38	1-Methylnaphthalene	0.739	0.706	4.5	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	0.660	0.611	7.4	100	0.00
41 P	Hexachlorocyclopentadiene	0.308	0.303	1.6	105	-0.01
42 S	2,4,6-Tribromophenol	0.265	0.261	1.5	103	0.00
43 C	2,4,6-Trichlorophenol	0.442	0.422	4.5	99	-0.01
44	2,4,5-Trichlorophenol	0.458	0.440	3.9	101	-0.01
45 S	2-Fluorobiphenyl	1.594	1.482	7.0	100	0.00
46	1,1'-Biphenyl	1.707	1.599	6.3	101	0.00
47	2-Chloronaphthalene	1.395	1.299	6.9	101	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
 Data File : BM028621.D
 Acq On : 02 Feb 2021 14:18
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 15:05:20 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 16:19:07 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	0.437	0.399	8.7	95	0.00
49	Acenaphthylene	2.070	1.962	5.2	101	-0.01
50	Dimethylphthalate	1.644	1.542	6.2	100	0.00
51	2,6-Dinitrotoluene	0.350	0.341	2.6	103	0.00
52 C	Acenaphthene	1.285	1.200	6.6	100	0.00
53	3-Nitroaniline	0.394	0.388	1.5	102	0.00
54 P	2,4-Dinitrophenol	0.208	0.245	-17.8	126	0.00
55	Dibenzofuran	1.976	1.844	6.7	101	0.00
56 P	4-Nitrophenol	0.310	0.294	5.2	96	-0.02
57	2,4-Dinitrotoluene	0.466	0.465	0.2	101	0.00
58	Fluorene	1.619	1.520	6.1	100	0.00
59	2,3,4,6-Tetrachlorophenol	0.405	0.385	4.9	99	0.00
60	Diethylphthalate	1.669	1.591	4.7	101	0.00
61	4-Chlorophenyl-phenylether	0.798	0.743	6.9	100	0.00
62	4-Nitroaniline	0.429	0.424	1.2	101	0.00
63	Azobenzene	1.567	1.437	8.3	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.121	2.4	103	0.00
66 c	n-Nitrosodiphenylamine	0.670	0.646	3.6	102	0.00
67	4-Bromophenyl-phenylether	0.237	0.229	3.4	101	0.00
68	Hexachlorobenzene	0.275	0.260	5.5	101	0.00
69	Atrazine	0.199	0.185	7.0	95	0.00
70 C	Pentachlorophenol	0.150	0.161	-7.3	109	-0.01
71	Phenanthrene	1.230	1.141	7.2	98	0.00
72	Anthracene	1.188	1.128	5.1	100	0.00
73	Carbazole	1.127	1.066	5.4	99	0.00
74	Di-n-butylphthalate	1.356	1.391	-2.6	105	0.00
75 C	Fluoranthene	1.381	1.286	6.9	98	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzydine	0.450	0.396	12.0	78	0.00
78	Pyrene	1.434	1.350	5.9	97	0.00
79 S	Terphenyl-d14	1.108	1.052	5.1	97	0.00
80	Butylbenzylphthalate	0.632	0.654	-3.5	104	0.00
81	Benzo(a)anthracene	1.381	1.298	6.0	98	0.00
82	3,3'-Dichlorobenzidine	0.444	0.440	0.9	97	0.00
83	Chrysene	1.333	1.243	6.8	96	0.00
84	Bis(2-ethylhexyl)phthalate	0.894	0.963	-7.7	107	0.00
85 c	Di-n-octyl phthalate	1.512	1.630	-7.8	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	0.00
87	Indeno(1,2,3-cd)pyrene	1.490	1.456	2.3	100	-0.01
88	Benzo(b)fluoranthene	1.358	1.301	4.2	96	0.00
89	Benzo(k)fluoranthene	1.326	1.277	3.7	99	0.00
90 C	Benzo(a)pyrene	1.258	1.215	3.4	99	0.00
91	Dibenzo(a,h)anthracene	1.233	1.201	2.6	100	-0.01
92	Benzo(g,h,i)perylene	1.213	1.180	2.7	100	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020221\
Data File : BM028621.D
Acq On : 02 Feb 2021 14:18
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Feb 02 15:05:20 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM012021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 16:19:07 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