

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082021\
 Data File : BM031834.D
 Acq On : 20 Aug 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 11:07:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 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	144	0.00
2	1,4-Dioxane	0.521	0.493	5.4	136	0.00
3	Pyridine	1.440	1.441	-0.1	140	0.00
4	n-Nitrosodimethylamine	0.840	0.660	21.4	109	0.00
5 S	2-Fluorophenol	1.246	1.222	1.9	138	0.00
6	Aniline	1.974	1.800	8.8	126	0.00
7 S	Phenol-d6	1.806	1.691	6.4	128	0.00
8	2-Chlorophenol	1.459	1.360	6.8	129	0.00
9	Benzaldehyde	1.282	1.143	10.8	128	0.00
10 C	Phenol	1.794	1.655	7.7	126	0.00
11	bis(2-Chloroethyl)ether	1.347	1.236	8.2	128	0.00
12	1,3-Dichlorobenzene	1.561	1.457	6.7	129	0.00
13 C	1,4-Dichlorobenzene	1.608	1.484	7.7	130	0.00
14	1,2-Dichlorobenzene	1.580	1.436	9.1	130	0.00
15	Benzyl Alcohol	1.555	1.327	14.7	116	0.00
16	2,2'-oxybis(1-Chloropropane	1.925	1.710	11.2	123	0.00
17	2-Methylphenol	1.268	1.123	11.4	119	0.00
18	Hexachloroethane	0.667	0.611	8.4	126	0.00
19 P	n-Nitroso-di-n-propylamine	1.426	1.172	17.8	113	0.00
20	3+4-Methylphenols	1.783	1.543	13.5	120	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	127	0.00
22	Acetophenone	0.568	0.537	5.5	116	0.00
23 S	Nitrobenzene-d5	0.478	0.453	5.2	115	0.00
24	Nitrobenzene	0.489	0.453	7.4	114	0.00
25	Isophorone	0.857	0.768	10.4	109	0.00
26 C	2-Nitrophenol	0.192	0.191	0.5	119	0.00
27	2,4-Dimethylphenol	0.294	0.273	7.1	113	0.00
28	bis(2-Chloroethoxy)methane	0.412	0.389	5.6	115	0.00
29 C	2,4-Dichlorophenol	0.334	0.315	5.7	112	0.00
30	1,2,4-Trichlorobenzene	0.357	0.338	5.3	117	0.00
31	Naphthalene	1.145	1.055	7.9	113	0.00
32	Benzoic acid	0.263	0.214	18.6	97	0.02
33	4-Chloroaniline	0.476	0.421	11.6	106	0.00
34 C	Hexachlorobutadiene	0.228	0.214	6.1	114	0.00
35	Caprolactam	0.116	0.091	21.6	92	0.00
36 C	4-Chloro-3-methylphenol	0.415	0.344	17.1	99	0.00
37	2-Methylnaphthalene	0.857	0.734	14.4	103	0.00
38	1-Methylnaphthalene	0.818	0.698	14.7	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.568	0.596	-4.9	105	0.00
41 P	Hexachlorocyclopentadiene	0.284	0.311	-9.5	104	0.00
42 S	2,4,6-Tribromophenol	0.246	0.203	17.5	80	0.00
43 C	2,4,6-Trichlorophenol	0.419	0.424	-1.2	100	0.00
44	2,4,5-Trichlorophenol	0.458	0.448	2.2	96	0.00
45 S	2-Fluorobiphenyl	1.503	1.489	0.9	99	0.00
46	1,1'-Biphenyl	1.574	1.556	1.1	100	0.00
47	2-Chloronaphthalene	1.236	1.237	-0.1	100	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082021\
 Data File : BM031834.D
 Acq On : 20 Aug 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 11:07:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 18 14:13:35 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	0.459	0.415	9.6	88	0.00
49	Acenaphthylene	2.023	1.900	6.1	94	0.00
50	Dimethylphthalate	1.667	1.463	12.2	88	0.00
51	2,6-Dinitrotoluene	0.370	0.331	10.5	89	0.00
52 C	Acenaphthene	1.232	1.138	7.6	92	0.00
53	3-Nitroaniline	0.380	0.332	12.6	85	0.00
54 P	2,4-Dinitrophenol	0.218	0.187	14.2	82	0.00
55	Dibenzofuran	2.059	1.843	10.5	90	0.00
56 P	4-Nitrophenol	0.324	0.265	18.2	78	0.00
57	2,4-Dinitrotoluene	0.533	0.458	14.1	83	0.00
58	Fluorene	1.710	1.466	14.3	85	0.00
59	2,3,4,6-Tetrachlorophenol	0.415	0.360	13.3	87	0.00
60	Diethylphthalate	1.832	1.515	17.3	82	0.00
61	4-Chlorophenyl-phenylether	0.825	0.714	13.5	87	0.00
62	4-Nitroaniline	0.390	0.310	20.5	77	0.00
63	Azobenzene	2.028	1.699	16.2	82	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	87	0.00
65	4,6-Dinitro-2-methylphenol	0.137	0.141	-2.9	82	0.00
66 c	n-Nitrosodiphenylamine	0.658	0.661	-0.5	83	0.00
67	4-Bromophenyl-phenylether	0.213	0.211	0.9	81	0.00
68	Hexachlorobenzene	0.233	0.224	3.9	80	0.00
69	Atrazine	0.234	0.209	10.7	73	0.00
70 C	Pentachlorophenol	0.156	0.143	8.3	74	0.00
71	Phenanthrene	1.220	1.129	7.5	77	0.00
72	Anthracene	1.196	1.114	6.9	77	0.00
73	Carbazole	1.198	1.058	11.7	72	0.00
74	Di-n-butylphthalate	1.492	1.285	13.9	70	0.00
75 C	Fluoranthene	1.461	1.212	17.0	69	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
77	Benzydine	0.594	0.698	-17.5	79	0.00
78	Pyrene	1.449	1.542	-6.4	67	0.00
79 S	Terphenyl-d14	1.187	1.218	-2.6	64	0.00
80	Butylbenzylphthalate	0.694	0.694	0.0	62	0.00
81	Benzo(a)anthracene	1.465	1.376	6.1	60	0.00
82	3,3'-Dichlorobenzidine	0.453	0.437	3.5	60	0.00
83	Chrysene	1.428	1.336	6.4	60	0.00
84	Bis(2-ethylhexyl)phthalate	1.073	0.989	7.8	57	0.00
85 c	Di-n-octyl phthalate	1.773	1.622	8.5	58	0.00
86 I	Perylene-d12	1.000	1.000	0.0	70	0.00
87	Indeno(1,2,3-cd)pyrene	1.409	1.478	-4.9	70	0.00
88	Benzo(b)fluoranthene	1.502	1.394	7.2	61	0.00
89	Benzo(k)fluoranthene	1.449	1.280	11.7	59	0.00
90 C	Benzo(a)pyrene	1.330	1.236	7.1	61	0.00
91	Dibenzo(a,h)anthracene	1.240	1.282	-3.4	69	0.00
92	Benzo(g,h,i)perylene	1.129	1.212	-7.4	73	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082021\
Data File : BM031834.D
Acq On : 20 Aug 2021 10:05
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Aug 20 11:07:32 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM081621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 18 14:13:35 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