

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
 Data File : BP007241.D
 Acq On : 28 Sep 2021 21:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 05:27:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 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	84	-0.02
2	1,4-Dioxane	0.483	0.413	14.5	75	-0.02
3	Pyridine	1.322	1.157	12.5	74	-0.02
4	n-Nitrosodimethylamine	0.453	0.419	7.5	79	-0.02
5 S	2-Fluorophenol	1.195	1.104	7.6	80	-0.01
6	Aniline	1.800	1.649	8.4	78	-0.02
7 S	Phenol-d6	1.633	1.509	7.6	78	-0.01
8	2-Chlorophenol	1.299	1.239	4.6	83	-0.01
9	Benzaldehyde	0.920	0.866	5.9	79	-0.02
10 C	Phenol	1.574	1.448	8.0	78	0.00
11	bis(2-Chloroethyl)ether	1.243	1.113	10.5	77	-0.02
12	1,3-Dichlorobenzene	1.465	1.395	4.8	83	-0.02
13 C	1,4-Dichlorobenzene	1.493	1.428	4.4	83	-0.02
14	1,2-Dichlorobenzene	1.447	1.384	4.4	83	-0.02
15	Benzyl Alcohol	1.046	1.014	3.1	82	-0.01
16	2,2'-oxybis(1-Chloropropane	1.423	1.286	9.6	78	-0.01
17	2-Methylphenol	1.061	1.007	5.1	80	-0.01
18	Hexachloroethane	0.501	0.465	7.2	80	-0.02
19 P	n-Nitroso-di-n-propylamine	0.888	0.792	10.8	76	-0.01
20	3+4-Methylphenols	1.468	1.375	6.3	79	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	80	-0.01
22	Acetophenone	0.482	0.459	4.8	78	-0.02
23 S	Nitrobenzene-d5	0.343	0.339	1.2	80	-0.02
24	Nitrobenzene	0.327	0.319	2.4	79	-0.02
25	Isophorone	0.599	0.566	5.5	77	-0.01
26 C	2-Nitrophenol	0.171	0.180	-5.3	84	-0.02
27	2,4-Dimethylphenol	0.269	0.257	4.5	77	-0.01
28	bis(2-Chloroethoxy)methane	0.422	0.380	10.0	74	-0.02
29 C	2,4-Dichlorophenol	0.314	0.316	-0.6	82	-0.01
30	1,2,4-Trichlorobenzene	0.357	0.361	-1.1	84	-0.01
31	Naphthalene	1.021	0.982	3.8	79	-0.02
32	Benzoic acid	0.207	0.217	-4.8	81	0.02
33	4-Chloroaniline	0.422	0.407	3.6	78	-0.02
34 C	Hexachlorobutadiene	0.214	0.229	-7.0	89	-0.02
35	Caprolactam	0.096	0.097	-1.0	79	0.00
36 C	4-Chloro-3-methylphenol	0.319	0.313	1.9	80	0.00
37	2-Methylnaphthalene	0.715	0.690	3.5	80	-0.01
38	1-Methylnaphthalene	0.698	0.671	3.9	80	-0.02
39 I	Acenaphthene-d10	1.000	1.000	0.0	81	-0.02
40	1,2,4,5-Tetrachlorobenzene	0.612	0.623	-1.8	83	-0.01
41 P	Hexachlorocyclopentadiene	0.339	0.130	61.7#	31#	-0.02
42 S	2,4,6-Tribromophenol	0.259	0.287	-10.8	89	-0.01
43 C	2,4,6-Trichlorophenol	0.418	0.429	-2.6	83	-0.01
44	2,4,5-Trichlorophenol	0.450	0.457	-1.6	82	0.00
45 S	2-Fluorobiphenyl	1.396	1.335	4.4	79	-0.01
46	1,1'-Biphenyl	1.488	1.418	4.7	79	-0.02
47	2-Chloronaphthalene	1.152	1.114	3.3	80	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
 Data File : BP007241.D
 Acq On : 28 Sep 2021 21:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 05:27:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 11:17:25 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	0.281	0.290	-3.2	82	0.00
49	Acenaphthylene	1.775	1.726	2.8	79	-0.01
50	Dimethylphthalate	1.438	1.361	5.4	78	-0.01
51	2,6-Dinitrotoluene	0.294	0.292	0.7	80	-0.01
52 C	Acenaphthene	1.075	1.024	4.7	78	-0.01
53	3-Nitroaniline	0.318	0.319	-0.3	79	0.00
54 P	2,4-Dinitrophenol	0.169	0.069	59.2#	31#	0.00
55	Dibenzofuran	1.794	1.712	4.6	79	-0.01
56 P	4-Nitrophenol	0.258	0.254	1.6	75	0.00
57	2,4-Dinitrotoluene	0.388	0.398	-2.6	81	0.00
58	Fluorene	1.386	1.328	4.2	79	-0.01
59	2,3,4,6-Tetrachlorophenol	0.395	0.399	-1.0	82	-0.01
60	Diethylphthalate	1.394	1.332	4.4	79	-0.01
61	4-Chlorophenyl-phenylether	0.732	0.714	2.5	81	-0.02
62	4-Nitroaniline	0.320	0.332	-3.8	80	0.00
63	Azobenzene	1.208	1.129	6.5	76	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	80	-0.01
65	4,6-Dinitro-2-methylphenol	0.120	0.060	50.0#	38#	0.00
66 c	n-Nitrosodiphenylamine	0.595	0.575	3.4	78	-0.01
67	4-Bromophenyl-phenylether	0.219	0.225	-2.7	84	-0.01
68	Hexachlorobenzene	0.242	0.253	-4.5	86	-0.01
69	Atrazine	0.210	0.203	3.3	76	-0.01
70 C	Pentachlorophenol	0.150	0.149	0.7	78	0.00
71	Phenanthrene	1.072	1.027	4.2	78	-0.01
72	Anthracene	1.049	1.028	2.0	79	-0.01
73	Carbazole	1.028	0.988	3.9	77	-0.01
74	Di-n-butylphthalate	1.139	1.108	2.7	77	-0.01
75 C	Fluoranthene	1.236	1.198	3.1	79	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	76	0.00
77	Benzidine	0.615	0.550	10.6	69	0.00
78	Pyrene	1.312	1.288	1.8	77	0.00
79 S	Terphenyl-d14	1.044	1.036	0.8	78	-0.01
80	Butylbenzylphthalate	0.525	0.528	-0.6	77	-0.01
81	Benzo(a)anthracene	1.298	1.254	3.4	76	-0.01
82	3,3'-Dichlorobenzidine	0.446	0.457	-2.5	78	-0.01
83	Chrysene	1.241	1.182	4.8	74	-0.01
84	Bis(2-ethylhexyl)phthalate	0.755	0.729	3.4	73	-0.01
85 c	Di-n-octyl phthalate	1.286	1.266	1.6	75	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	79	0.00
87	Indeno(1,2,3-cd)pyrene	1.437	1.414	1.6	79	-0.01
88	Benzo(b)fluoranthene	1.195	1.167	2.3	78	0.00
89	Benzo(k)fluoranthene	1.210	1.111	8.2	75	-0.01
90 C	Benzo(a)pyrene	1.015	0.976	3.8	78	-0.01
91	Dibenzo(a,h)anthracene	1.205	1.174	2.6	79	-0.01
92	Benzo(g,h,i)perylene	1.175	1.152	2.0	79	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092821\
Data File : BP007241.D
Acq On : 28 Sep 2021 21:35
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Sep 29 05:27:28 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 23 11:17:25 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