

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121323\
 Data File : BF136540.D
 Acq On : 13 Dec 2023 16:30
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 14 01:33:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 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	107	0.00
2	1,4-Dioxane	0.536	0.492	8.2	94	-0.02
3	Pyridine	1.297	1.308	-0.8	100	-0.02
4	n-Nitrosodimethylamine	0.564	0.517	8.3	93	-0.02
5 S	2-Fluorophenol	1.354	1.218	10.0	93	0.00
6	Aniline	1.708	1.883	-10.2	112	0.00
7 S	Phenol-d6	1.690	1.539	8.9	94	0.00
8	2-Chlorophenol	1.478	1.385	6.3	97	0.00
9	Benzaldehyde	0.896	0.831	7.3	98	0.00
10 C	Phenol	1.798	1.643	8.6	94	0.00
11	bis(2-Chloroethyl)ether	1.340	1.261	5.9	98	0.00
12	1,3-Dichlorobenzene	1.663	1.429	14.1	89	0.00
13 C	1,4-Dichlorobenzene	1.687	1.437	14.8	88	0.00
14	1,2-Dichlorobenzene	1.586	1.364	14.0	89	0.00
15	Benzyl Alcohol	1.131	1.085	4.1	97	0.00
16	2,2'-oxybis(1-Chloropropane	1.724	1.499	13.1	90	0.00
17	2-Methylphenol	1.194	1.165	2.4	99	0.00
18	Hexachloroethane	0.589	0.519	11.9	90	0.00
19 P	n-Nitroso-di-n-propylamine	0.975	0.891	8.6	94	0.00
20	3+4-Methylphenols	1.483	1.413	4.7	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.494	0.462	6.5	94	0.00
23 S	Nitrobenzene-d5	0.370	0.351	5.1	94	0.00
24	Nitrobenzene	0.372	0.339	8.9	91	0.00
25	Isophorone	0.665	0.624	6.2	93	0.00
26 C	2-Nitrophenol	0.183	0.184	-0.5	97	0.00
27	2,4-Dimethylphenol	0.226	0.278	-23.0	122	0.00
28	bis(2-Chloroethoxy)methane	0.408	0.391	4.2	96	0.00
29 C	2,4-Dichlorophenol	0.298	0.285	4.4	94	0.00
30	1,2,4-Trichlorobenzene	0.347	0.315	9.2	90	0.00
31	Naphthalene	1.103	1.016	7.9	92	0.00
32	Benzoic acid	0.224	0.221	1.3	93	0.00
33	4-Chloroaniline	0.393	0.411	-4.6	103	0.00
34 C	Hexachlorobutadiene	0.206	0.188	8.7	91	0.00
35	Caprolactam	0.092	0.086	6.5	93	0.00
36 C	4-Chloro-3-methylphenol	0.316	0.298	5.7	93	0.00
37	2-Methylnaphthalene	0.702	0.684	2.6	98	0.00
38	1-Methylnaphthalene	0.689	0.634	8.0	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.622	0.631	-1.4	98	0.00
41 P	Hexachlorocyclopentadiene	0.231	0.268	-16.0	108	0.00
42 S	2,4,6-Tribromophenol	0.247	0.232	6.1	89	0.00
43 C	2,4,6-Trichlorophenol	0.405	0.394	2.7	93	0.00
44	2,4,5-Trichlorophenol	0.452	0.465	-2.9	98	0.00
45 S	2-Fluorobiphenyl	1.466	1.413	3.6	94	0.00
46	1,1'-Biphenyl	1.702	1.654	2.8	94	0.00
47	2-Chloronaphthalene	1.325	1.212	8.5	89	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121323\
 Data File : BF136540.D
 Acq On : 13 Dec 2023 16:30
 Operator : CG\JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 14 01:33:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 09:40:27 2023
 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	0.355	0.346	2.5	92	0.00
49	Acenaphthylene	1.887	1.873	0.7	96	0.00
50	Dimethylphthalate	1.472	1.467	0.3	96	0.00
51	2,6-Dinitrotoluene	0.331	0.320	3.3	92	0.00
52 C	Acenaphthene	1.209	1.146	5.2	92	0.00
53	3-Nitroaniline	0.338	0.336	0.6	94	0.00
54 P	2,4-Dinitrophenol	0.167	0.159	4.8	84	0.00
55	Dibenzofuran	1.766	1.724	2.4	95	0.00
56 P	4-Nitrophenol	0.254	0.232	8.7	83	0.00
57	2,4-Dinitrotoluene	0.438	0.414	5.5	90	0.00
58	Fluorene	1.418	1.337	5.7	92	0.00
59	2,3,4,6-Tetrachlorophenol	0.362	0.348	3.9	92	0.00
60	Diethylphthalate	1.448	1.402	3.2	93	0.00
61	4-Chlorophenyl-phenylether	0.691	0.680	1.6	97	0.00
62	4-Nitroaniline	0.336	0.329	2.1	90	0.00
63	Azobenzene	1.318	1.241	5.8	91	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	0.124	0.129	-4.0	87	0.00
66 c	n-Nitrosodiphenylamine	0.642	0.655	-2.0	96	0.00
67	4-Bromophenyl-phenylether	0.233	0.237	-1.7	93	0.00
68	Hexachlorobenzene	0.269	0.248	7.8	86	0.00
69	Atrazine	0.183	0.171	6.6	92	0.00
70 C	Pentachlorophenol	0.152	0.136	10.5	80	0.00
71	Phenanthrene	1.099	1.072	2.5	91	0.00
72	Anthracene	1.107	1.103	0.4	92	0.00
73	Carbazole	0.980	0.901	8.1	84	0.00
74	Di-n-butylphthalate	1.201	1.170	2.6	89	0.00
75 C	Fluoranthene	1.152	1.017	11.7	81	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
77	Benzydine	0.402	0.293	27.1#	60	0.00
78	Pyrene	1.959	1.859	5.1	79	0.00
79 S	Terphenyl-d14	1.517	1.444	4.8	80	0.00
80	Butylbenzylphthalate	0.697	0.709	-1.7	82	0.00
81	Benzo(a)anthracene	1.393	1.350	3.1	82	0.00
82	3,3'-Dichlorobenzidine	0.391	0.454	-16.1	99	0.00
83	Chrysene	1.371	1.309	4.5	80	0.00
84	Bis(2-ethylhexyl)phthalate	0.855	0.932	-9.0	88	0.00
85 c	Di-n-octyl phthalate	1.263	1.492	-18.1	97	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	1.389	1.473	-6.0	107	0.00
88	Benzo(b)fluoranthene	1.367	1.209	11.6	98	0.00
89	Benzo(k)fluoranthene	1.289	1.115	13.5	91	0.00
90 C	Benzo(a)pyrene	1.129	1.139	-0.9	108	0.00
91	Dibenzo(a,h)anthracene	1.138	1.236	-8.6	110	0.00
92	Benzo(g,h,i)perylene	1.168	1.236	-5.8	107	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121323\
Data File : BF136540.D
Acq On : 13 Dec 2023 16:30
Operator : CG\JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Dec 14 01:33:42 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF120523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 06 09:40:27 2023
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