

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
 Data File : BM039137.D
 Acq On : 24 Mar 2023 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 15:05:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 15:04:20 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	73	0.00
2	1,4-Dioxane	40.000	34.559	13.6	62	0.00
3	Pyridine	40.000	38.518	3.7	67	0.00
4	n-Nitrosodimethylamine	40.000	35.276	11.8	63	0.00
5 S	2-Fluorophenol	80.000	73.340	8.3	65	0.00
6	Aniline	40.000	40.948	-2.4	72	0.00
7 S	Phenol-d6	80.000	81.868	-2.3	73	0.00
8	2-Chlorophenol	40.000	39.548	1.1	70	0.00
9	Benzaldehyde	40.000	37.393	6.5	73	0.00
10 C	Phenol	40.000	40.320	-0.8	72	0.00
11	bis(2-Chloroethyl)ether	40.000	39.189	2.0	70	0.00
12	1,3-Dichlorobenzene	40.000	37.282	6.8	66	0.00
13 C	1,4-Dichlorobenzene	40.000	37.478	6.3	67	0.00
14	1,2-Dichlorobenzene	40.000	38.171	4.6	68	0.00
15	Benzyl Alcohol	40.000	44.764	-11.9	79	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.997	0.0	72	0.00
17	2-Methylphenol	40.000	43.002	-7.5	76	0.00
18	Hexachloroethane	40.000	38.425	3.9	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	47.616	-19.0	82	0.00
20	3+4-Methylphenols	40.000	45.162	-12.9	80	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	37.673	5.8	78	0.00
23 S	Nitrobenzene-d5	80.000	75.986	5.0	77	0.00
24	Nitrobenzene	40.000	37.441	6.4	77	0.00
25	Isophorone	40.000	43.389	-8.5	88	0.00
26 C	2-Nitrophenol	40.000	41.448	-3.6	91	0.00
27	2,4-Dimethylphenol	40.000	39.777	0.6	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.726	3.2	80	0.00
29 C	2,4-Dichlorophenol	40.000	40.887	-2.2	83	0.00
30	1,2,4-Trichlorobenzene	40.000	36.311	9.2	76	0.00
31	Naphthalene	40.000	37.070	7.3	77	0.00
32	Benzoic acid	40.000	47.848	-19.6	107	0.00
33	4-Chloroaniline	40.000	41.683	-4.2	84	0.00
34 C	Hexachlorobutadiene	40.000	36.499	8.8	76	0.00
35	Caprolactam	40.000	59.880	-49.7#	118	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.916	-14.8	92	0.00
37	2-Methylnaphthalene	40.000	40.894	-2.2	85	0.00
38	1-Methylnaphthalene	40.000	40.967	-2.4	84	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	33.678	15.8	84	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.946	-9.9	106	0.00
42 S	2,4,6-Tribromophenol	80.000	90.322	-12.9	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.076	2.3	93	0.00
44	2,4,5-Trichlorophenol	40.000	39.424	1.4	93	0.00
45 S	2-Fluorobiphenyl	80.000	69.089	13.6	85	0.00
46	1,1'-Biphenyl	40.000	35.297	11.8	87	0.00
47	2-Chloronaphthalene	40.000	35.656	10.9	88	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
 Data File : BM039137.D
 Acq On : 24 Mar 2023 12:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 15:05:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 24 15:04:20 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	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	41.902	-4.8	104	0.00
49	Acenaphthylene	40.000	38.062	4.8	91	0.00
50	Dimethylphthalate	40.000	40.882	-2.2	97	0.00
51	2,6-Dinitrotoluene	40.000	41.225	-3.1	102	0.00
52 C	Acenaphthene	40.000	36.819	8.0	89	0.00
53	3-Nitroaniline	40.000	42.498	-6.2	103	0.00
54 P	2,4-Dinitrophenol	40.000	53.194	-33.0#	139	0.00
55	Dibenzofuran	40.000	37.686	5.8	91	0.00
56 P	4-Nitrophenol	40.000	45.439	-13.6	105	0.00
57	2,4-Dinitrotoluene	40.000	44.180	-10.4	108	0.00
58	Fluorene	40.000	39.265	1.8	93	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.838	-7.1	100	0.00
60	Diethylphthalate	40.000	43.280	-8.2	100	0.00
61	4-Chlorophenyl-phenylether	40.000	38.998	2.5	94	0.00
62	4-Nitroaniline	40.000	44.907	-12.3	108	0.00
63	Azobenzene	40.000	41.278	-3.2	95	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.914	-7.3	124	0.00
66 c	n-Nitrosodiphenylamine	40.000	36.346	9.1	100	0.00
67	4-Bromophenyl-phenylether	40.000	37.599	6.0	104	0.00
68	Hexachlorobenzene	40.000	36.423	8.9	102	0.00
69	Atrazine	40.000	43.032	-7.6	111	0.00
70 C	Pentachlorophenol	40.000	40.116	-0.3	109	0.00
71	Phenanthrene	40.000	36.664	8.3	101	0.00
72	Anthracene	40.000	38.033	4.9	102	0.00
73	Carbazole	40.000	39.854	0.4	105	0.00
74	Di-n-butylphthalate	40.000	41.078	-2.7	114	0.00
75 C	Fluoranthene	40.000	41.516	-3.8	108	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	123	0.00
77	Benzydine	40.000	34.392	14.0	96	0.00
78	Pyrene	40.000	36.306	9.2	107	0.00
79 S	Terphenyl-d14	80.000	71.840	10.2	103	0.00
80	Butylbenzylphthalate	40.000	42.220	-5.5	129	0.00
81	Benzo(a)anthracene	40.000	38.906	2.7	112	0.00
82	3,3'-Dichlorobenzidine	40.000	43.352	-8.4	124	0.00
83	Chrysene	40.000	37.432	6.4	109	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.442	-6.1	125	0.00
85 c	Di-n-octyl phthalate	40.000	44.990	-12.5	134	0.00
86 I	Perylene-d12	20.000	20.000	0.0	134	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	35.004	12.5	108	0.00
88	Benzo(b)fluoranthene	40.000	37.153	7.1	115	0.00
89	Benzo(k)fluoranthene	40.000	35.700	10.7	112	0.00
90 C	Benzo(a)pyrene	40.000	37.758	5.6	116	0.00
91	Dibenzo(a,h)anthracene	40.000	34.716	13.2	107	0.00
92	Benzo(g,h,i)perylene	40.000	34.151	14.6	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032423\
Data File : BM039137.D
Acq On : 24 Mar 2023 12:01
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 24 15:05:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 24 15:04:20 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	Amount	Calc.	%Dev	Area%	Dev(min)
----------	--------	-------	------	-------	----------

(#) = Out of Range

SPCC's out = 0 CCC's out = 0