

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020724\
 Data File : BP019603.D
 Acq On : 07 Feb 2024 20:22
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 08 01:32:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:51:48 2024
 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	70	-0.01
2	1,4-Dioxane	0.478	0.455	4.8	76	0.00
3	Pyridine	1.296	1.304	-0.6	76	0.00
4	n-Nitrosodimethylamine	0.564	0.562	0.4	74	0.00
5 S	2-Fluorophenol	1.241	1.213	2.3	75	-0.01
6	Aniline	1.626	1.636	-0.6	74	-0.01
7 S	Phenol-d6	1.673	1.702	-1.7	75	-0.01
8	2-Chlorophenol	1.274	1.281	-0.5	75	-0.01
9	Benzaldehyde	1.173	1.458	-24.3	77	-0.01
10 C	Phenol	1.667	1.673	-0.4	74	-0.02
11	bis(2-Chloroethyl)ether	1.297	1.277	1.5	72	-0.01
12	1,3-Dichlorobenzene	1.559	1.535	1.5	74	-0.01
13 C	1,4-Dichlorobenzene	1.579	1.563	1.0	75	-0.01
14	1,2-Dichlorobenzene	1.528	1.493	2.3	73	-0.01
15	Benzyl Alcohol	1.337	1.358	-1.6	73	-0.01
16	2,2'-oxybis(1-Chloropropane	1.297	1.243	4.2	68	0.00
17	2-Methylphenol	1.123	1.148	-2.2	74	-0.01
18	Hexachloroethane	0.612	0.594	2.9	72	-0.01
19 P	n-Nitroso-di-n-propylamine	1.143	1.139	0.3	71	-0.01
20	3+4-Methylphenols	1.532	1.610	-5.1	77	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	70	-0.01
22	Acetophenone	0.570	0.555	2.6	72	-0.01
23 S	Nitrobenzene-d5	0.462	0.455	1.5	73	-0.01
24	Nitrobenzene	0.465	0.459	1.3	73	-0.01
25	Isophorone	0.804	0.812	-1.0	73	-0.01
26 C	2-Nitrophenol	0.177	0.184	-4.0	74	-0.01
27	2,4-Dimethylphenol	0.227	0.230	-1.3	74	-0.02
28	bis(2-Chloroethoxy)methane	0.455	0.448	1.5	71	-0.01
29 C	2,4-Dichlorophenol	0.343	0.359	-4.7	77	-0.01
30	1,2,4-Trichlorobenzene	0.420	0.418	0.5	74	-0.01
31	Naphthalene	1.097	1.086	1.0	74	-0.01
32	Benzoic acid	0.221	0.257	-16.3	82	-0.02
33	4-Chloroaniline	0.406	0.420	-3.4	76	-0.01
34 C	Hexachlorobutadiene	0.311	0.310	0.3	74	-0.01
35	Caprolactam	0.097	0.113	-16.5	91	0.00
36 C	4-Chloro-3-methylphenol	0.373	0.407	-9.1	80	-0.01
37	2-Methylnaphthalene	0.759	0.788	-3.8	76	-0.01
38	1-Methylnaphthalene	0.746	0.769	-3.1	76	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	79	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.771	0.738	4.3	79	-0.02
41 P	Hexachlorocyclopentadiene	0.348	0.261	25.0	58	-0.01
42 S	2,4,6-Tribromophenol	0.292	0.318	-8.9	93	0.00
43 C	2,4,6-Trichlorophenol	0.467	0.472	-1.1	82	-0.01
44	2,4,5-Trichlorophenol	0.513	0.537	-4.7	86	-0.01
45 S	2-Fluorobiphenyl	1.618	1.540	4.8	78	-0.01
46	1,1'-Biphenyl	1.596	1.508	5.5	77	-0.01
47	2-Chloronaphthalene	1.310	1.250	4.6	79	-0.01

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020724\
 Data File : BP019603.D
 Acq On : 07 Feb 2024 20:22
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 08 01:32:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:51:48 2024
 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	0.366	0.379	-3.6	86	-0.01
49	Acenaphthylene	1.838	1.817	1.1	83	-0.01
50	Dimethylphthalate	1.531	1.558	-1.8	87	-0.01
51	2,6-Dinitrotoluene	0.336	0.356	-6.0	89	-0.01
52 C	Acenaphthene	1.141	1.126	1.3	82	-0.01
53	3-Nitroaniline	0.309	0.335	-8.4	95	-0.01
54 P	2,4-Dinitrophenol	0.175	0.160	8.6	80	0.00
55	Dibenzofuran	1.858	1.868	-0.5	85	-0.01
56 P	4-Nitrophenol	0.253	0.276	-9.1	100	-0.01
57	2,4-Dinitrotoluene	0.441	0.495	-12.2	96	0.00
58	Fluorene	1.480	1.527	-3.2	88	-0.01
59	2,3,4,6-Tetrachlorophenol	0.431	0.480	-11.4	95	0.00
60	Diethylphthalate	1.523	1.601	-5.1	93	-0.01
61	4-Chlorophenyl-phenylether	0.832	0.864	-3.8	88	-0.01
62	4-Nitroaniline	0.324	0.362	-11.7	104	-0.01
63	Azobenzene	1.473	1.496	-1.6	88	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	-0.01
65	4,6-Dinitro-2-methylphenol	0.114	0.109	4.4	93	0.00
66 c	n-Nitrosodiphenylamine	0.599	0.562	6.2	92	-0.01
67	4-Bromophenyl-phenylether	0.250	0.211	15.6	81	-0.01
68	Hexachlorobenzene	0.292	0.287	1.7	98	0.00
69	Atrazine	0.199	0.198	0.5	102	-0.01
70 C	Pentachlorophenol	0.182	0.198	-8.8	108	-0.01
71	Phenanthrene	1.053	1.032	2.0	103	-0.01
72	Anthracene	1.050	1.038	1.1	102	-0.01
73	Carbazole	0.954	0.966	-1.3	112	0.00
74	Di-n-butylphthalate	1.153	1.170	-1.5	108	-0.01
75 C	Fluoranthene	1.286	1.337	-4.0	118	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
77	Benzidine	0.418	0.638	-52.6#	203#	0.00
78	Pyrene	1.412	1.395	1.2	120	0.00
79 S	Terphenyl-d14	1.216	1.232	-1.3	122	0.00
80	Butylbenzylphthalate	0.527	0.524	0.6	120	-0.01
81	Benzo(a)anthracene	1.408	1.390	1.3	124	-0.01
82	3,3'-Dichlorobenzidine	0.513	0.509	0.8	124	-0.01
83	Chrysene	1.337	1.297	3.0	123	-0.01
84	Bis(2-ethylhexyl)phthalate	0.803	0.759	5.5	114	-0.01
85 c	Di-n-octyl phthalate	1.412	1.298	8.1	110	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	109	-0.02
87	Indeno(1,2,3-cd)pyrene	1.531	1.411	7.8	104	-0.03
88	Benzo(b)fluoranthene	1.261	1.271	-0.8	113	-0.02
89	Benzo(k)fluoranthene	1.204	1.205	-0.1	116	-0.01
90 C	Benzo(a)pyrene	1.122	1.106	1.4	112	-0.02
91	Dibenzo(a,h)anthracene	1.259	1.166	7.4	104	-0.03
92	Benzo(g,h,i)perylene	1.277	1.167	8.6	103	-0.02

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020724\
Data File : BP019603.D
Acq On : 07 Feb 2024 20:22
Operator : MA/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
LabSampleId :
SSTDCCC040

Quant Time: Feb 08 01:32:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 01 00:51:48 2024
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