

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032029.D
 Acq On : 02 Sep 2021 19:23
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090221

Quant Time: Sep 02 20:00:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 19:37:10 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	117	0.00
2	1,4-Dioxane	0.505	0.476	5.7	118	0.00
3	Pyridine	1.265	1.202	5.0	115	0.00
4	n-Nitrosodimethylamine	0.594	0.528	11.1	112	0.00
5 S	2-Fluorophenol	1.165	1.099	5.7	118	0.00
6	Aniline	1.617	1.541	4.7	113	0.00
7 S	Phenol-d6	1.543	1.477	4.3	115	0.00
8	2-Chlorophenol	1.300	1.237	4.8	115	0.00
9	Benzaldehyde	0.912	0.862	5.5	121	0.00
10 C	Phenol	1.529	1.457	4.7	115	0.00
11	bis(2-Chloroethyl)ether	1.148	1.091	5.0	118	0.00
12	1,3-Dichlorobenzene	1.512	1.417	6.3	119	0.00
13 C	1,4-Dichlorobenzene	1.545	1.450	6.1	118	0.00
14	1,2-Dichlorobenzene	1.487	1.387	6.7	116	0.00
15	Benzyl Alcohol	1.100	1.084	1.5	115	0.00
16	2,2'-oxybis(1-Chloropropane	1.489	1.427	4.2	117	0.01
17	2-Methylphenol	1.005	0.985	2.0	115	0.00
18	Hexachloroethane	0.550	0.528	4.0	120	0.00
19 P	n-Nitroso-di-n-propylamine	0.986	0.950	3.7	112	0.00
20	3+4-Methylphenols	1.375	1.317	4.2	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.519	0.498	4.0	113	0.00
23 S	Nitrobenzene-d5	0.415	0.403	2.9	114	0.00
24	Nitrobenzene	0.419	0.398	5.0	112	0.00
25	Isophorone	0.689	0.666	3.3	110	0.00
26 C	2-Nitrophenol	0.185	0.185	0.0	112	0.00
27	2,4-Dimethylphenol	0.273	0.261	4.4	110	0.00
28	bis(2-Chloroethoxy)methane	0.368	0.358	2.7	112	0.00
29 C	2,4-Dichlorophenol	0.346	0.340	1.7	111	0.00
30	1,2,4-Trichlorobenzene	0.405	0.385	4.9	113	0.00
31	Naphthalene	1.083	1.021	5.7	112	0.00
32	Benzoic acid	0.193	0.201	-4.1	108	0.00
33	4-Chloroaniline	0.424	0.411	3.1	110	0.00
34 C	Hexachlorobutadiene	0.261	0.243	6.9	115	0.00
35	Caprolactam	0.088	0.089	-1.1	103	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.325	3.0	106	0.00
37	2-Methylnaphthalene	0.806	0.771	4.3	110	0.00
38	1-Methylnaphthalene	0.758	0.724	4.5	108	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
40	1,2,4,5-Tetrachlorobenzene	0.660	0.623	5.6	109	0.00
41 P	Hexachlorocyclopentadiene	0.282	0.299	-6.0	110	0.00
42 S	2,4,6-Tribromophenol	0.268	0.261	2.6	100	0.00
43 C	2,4,6-Trichlorophenol	0.431	0.424	1.6	106	0.00
44	2,4,5-Trichlorophenol	0.467	0.463	0.9	106	0.00
45 S	2-Fluorobiphenyl	1.528	1.457	4.6	108	0.00
46	1,1'-Biphenyl	1.545	1.467	5.0	106	0.00
47	2-Chloronaphthalene	1.254	1.185	5.5	106	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
 Data File : BM032029.D
 Acq On : 02 Sep 2021 19:23
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM090221

Quant Time: Sep 02 20:00:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 02 19:37:10 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	0.323	0.320	0.9	101	0.00
49	Acenaphthylene	1.876	1.792	4.5	104	0.00
50	Dimethylphthalate	1.491	1.425	4.4	103	0.00
51	2,6-Dinitrotoluene	0.341	0.337	1.2	103	0.00
52 C	Acenaphthene	1.169	1.111	5.0	105	0.00
53	3-Nitroaniline	0.309	0.308	0.3	100	0.00
54 P	2,4-Dinitrophenol	0.186	0.194	-4.3	99	0.00
55	Dibenzofuran	1.953	1.842	5.7	103	0.00
56 P	4-Nitrophenol	0.242	0.255	-5.4	99	0.00
57	2,4-Dinitrotoluene	0.457	0.464	-1.5	101	0.00
58	Fluorene	1.549	1.495	3.5	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.418	0.400	4.3	101	0.00
60	Diethylphthalate	1.467	1.430	2.5	102	0.00
61	4-Chlorophenyl-phenylether	0.794	0.744	6.3	101	0.00
62	4-Nitroaniline	0.290	0.307	-5.9	99	0.00
63	Azobenzene	1.421	1.400	1.5	103	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.133	0.138	-3.8	98	0.00
66 c	n-Nitrosodiphenylamine	0.650	0.632	2.8	101	0.00
67	4-Bromophenyl-phenylether	0.232	0.226	2.6	102	0.00
68	Hexachlorobenzene	0.265	0.250	5.7	100	0.00
69	Atrazine	0.204	0.212	-3.9	98	0.00
70 C	Pentachlorophenol	0.153	0.157	-2.6	98	0.00
71	Phenanthrene	1.194	1.136	4.9	99	0.00
72	Anthracene	1.154	1.122	2.8	99	0.00
73	Carbazole	1.094	1.058	3.3	96	0.00
74	Di-n-butylphthalate	1.139	1.150	-1.0	98	0.00
75 C	Fluoranthene	1.370	1.326	3.2	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
77	Benzydine	0.397	0.450	-13.4	91	0.00
78	Pyrene	1.356	1.324	2.4	95	0.00
79 S	Terphenyl-d14	1.082	1.062	1.8	95	0.00
80	Butylbenzylphthalate	0.483	0.503	-4.1	93	0.00
81	Benzo(a)anthracene	1.358	1.314	3.2	92	0.00
82	3,3'-Dichlorobenzidine	0.386	0.390	-1.0	92	0.00
83	Chrysene	1.357	1.285	5.3	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.703	0.746	-6.1	92	0.00
85 c	Di-n-octyl phthalate	1.208	1.250	-3.5	91	0.00
86 I	Perylene-d12	1.000	1.000	0.0	89	0.00
87	Indeno(1,2,3-cd)pyrene	1.606	1.540	4.1	90	-0.01
88	Benzo(b)fluoranthene	1.353	1.322	2.3	88	0.00
89	Benzo(k)fluoranthene	1.310	1.286	1.8	92	0.00
90 C	Benzo(a)pyrene	1.245	1.208	3.0	89	0.00
91	Dibenzo(a,h)anthracene	1.383	1.333	3.6	90	0.00
92	Benzo(g,h,i)perylene	1.349	1.288	4.5	89	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090221\
Data File : BM032029.D
Acq On : 02 Sep 2021 19:23
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ICVBM090221

Quant Time: Sep 02 20:00:24 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 02 19:37:10 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