

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN022324\
 Data File : BN029972.D
 Acq On : 24 Feb 2024 01:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Feb 24 02:24:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 23:52:05 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	134	0.00
2	1,4-Dioxane	0.563	0.552	2.0	131	0.00
3	n-Nitrosodimethylamine	0.459	0.513	-11.8	155#	0.00
4 S	2-Fluorophenol	0.961	1.044	-8.6	154#	0.00
5 S	Phenol-d6	1.109	1.185	-6.9	157#	0.00
6	bis(2-Chloroethyl)ether	1.058	1.122	-6.0	153#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	134	0.00
8 S	Nitrobenzene-d5	0.333	0.345	-3.6	149	0.01
9	Naphthalene	1.140	1.124	1.4	135	0.00
10	Hexachlorobutadiene	0.216	0.221	-2.3	139	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.576	-5.7	149	0.00
12	2-Methylnaphthalene	0.669	0.679	-1.5	141	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	149	0.01
14 S	2,4,6-Tribromophenol	0.128	0.162	-26.6#	207#	0.00
15 S	2-Fluorobiphenyl	1.717	1.591	7.3	142	0.00
16	Acenaphthylene	1.900	1.731	8.9	145	0.00
17	Acenaphthene	1.275	1.226	3.8	148	0.00
18	Fluorene	1.599	1.567	2.0	153#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	159#	0.00
20	4,6-Dinitro-2-methylphenol	0.059	0.054	8.5	167#	0.00
21	4-Bromophenyl-phenylether	0.238	0.233	2.1	164#	0.00
22	Hexachlorobenzene	0.292	0.288	1.4	162#	0.00
23	Atrazine	0.169	0.186	-10.1	192#	0.00
24	Pentachlorophenol	0.093	0.104	-11.8	205#	0.00
25	Phenanthrene	1.183	1.110	6.2	157#	0.00
26	Anthracene	1.008	0.954	5.4	164#	0.00
27 SURR	Fluoranthene-d10	0.969	1.002	-3.4	179#	0.00
28	Fluoranthene	1.330	1.283	3.5	172#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	170#	0.00
30	Pyrene	1.841	1.813	1.5	165#	0.00
31 S	Terphenyl-d14	0.993	1.008	-1.5	173#	0.00
32	Benzo(a)anthracene	1.367	1.249	8.6	165#	0.00
33	Chrysene	1.553	1.536	1.1	172#	0.00
34	Bis(2-ethylhexyl)phthalate	0.931	0.860	7.6	169#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	158#	0.00
36	Indeno(1,2,3-cd)pyrene	1.608	1.542	4.1	163#	0.00
37	Benzo(b)fluoranthene	1.430	1.456	-1.8	171#	0.00
38	Benzo(k)fluoranthene	1.497	1.515	-1.2	160#	0.00
39 C	Benzo(a)pyrene	1.247	1.243	0.3	162#	0.00
40	Dibenzo(a,h)anthracene	1.280	1.245	2.7	165#	0.00
41	Benzo(g,h,i)perylene	1.559	1.465	6.0	152#	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4