

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017946.D
 Acq On : 12 Dec 2021 18:29
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 13 00:41:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 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	150#	0.00
2	1,4-Dioxane	0.121	0.131	-8.3	172#	0.00
3	n-Nitrosodimethylamine	0.367	0.387	-5.4	163#	0.00
4 S	2-Fluorophenol	0.825	0.920	-11.5	175#	0.00
5 S	Phenol-d6	0.819	0.945	-15.4	186#	0.00
6	bis(2-Chloroethyl)ether	1.004	1.056	-5.2	157#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	153#	0.00
8 S	Nitrobenzene-d5	0.261	0.250	4.2	175#	-0.01
9	Naphthalene	0.995	0.975	2.0	151#	-0.01
10	Hexachlorobutadiene	0.283	0.265	6.4	144	0.00
11 SURR	2-Methylnaphthalene-d10	0.703	0.708	-0.7	154#	0.00
12	2-Methylnaphthalene	0.662	0.672	-1.5	153#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	149	0.00
14 S	2,4,6-Tribromophenol	0.129	0.102	20.9	218#	0.00
15 S	2-Fluorobiphenyl	1.408	1.404	0.3	153#	0.00
16	Acenaphthylene	1.493	1.513	-1.3	164#	0.00
17	Acenaphthene	1.038	1.040	-0.2	152#	0.00
18	Fluorene	1.263	1.280	-1.3	154#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	149	0.00
20	4,6-Dinitro-2-methylphenol	0.002	0.000	100.0#	1400#	0.04
21	4-Bromophenyl-phenylether	0.229	0.223	2.6	158#	0.00
22	Hexachlorobenzene	0.299	0.286	4.3	143	0.00
23	Atrazine	0.142	0.160	-12.7	181#	-0.01
24	Pentachlorophenol	0.014	0.014	0.0	417#	-0.01
25	Phenanthrene	1.022	1.009	1.3	150#	0.00
26	Anthracene	0.852	0.857	-0.6	160#	0.00
27 SURR	Fluoranthene-d10	1.297	1.272	1.9	152#	0.00
28	Fluoranthene	1.258	1.248	0.8	147	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	152#	0.00
30	Pyrene	1.569	1.605	-2.3	151#	0.00
31 S	Terphenyl-d14	0.986	0.983	0.3	149	0.00
32	Benzo(a)anthracene	1.086	1.146	-5.5	177#	-0.01
33	Chrysene	1.314	1.245	5.3	146	0.00
34	Bis(2-ethylhexyl)phthalate	0.429	0.622	-45.0#	263#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	161#	0.00
36	Indeno(1,2,3-cd)pyrene	0.605	0.631	-4.3	185#	0.00
37	Benzo(b)fluoranthene	1.321	1.222	7.5	156#	0.00
38	Benzo(k)fluoranthene	1.288	1.161	9.9	160#	0.00
39 C	Benzo(a)pyrene	1.175	1.143	2.7	167#	0.00
40	Dibenzo(a,h)anthracene	0.397	0.494	-24.4	230#	-0.01
41	Benzo(g,h,i)perylene	0.636	0.634	0.3	182#	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4