

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092421\
 Data File : BN016433.D
 Acq On : 23 Sep 2021 22:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 24 02:33:06 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 23 18:55:22 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	106	0.00
2	1,4-Dioxane	0.171	0.170	0.6	114	0.00
3	n-Nitrosodimethylamine	0.412	0.420	-1.9	117	0.00
4 S	2-Fluorophenol	0.897	0.809	9.8	103	0.00
5 S	Phenol-d6	1.059	0.942	11.0	102	0.00
6	bis(2-Chloroethyl)ether	1.072	1.072	0.0	109	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	107	-0.01
8 S	Nitrobenzene-d5	0.283	0.286	-1.1	133	0.00
9	Naphthalene	1.067	1.001	6.2	106	0.00
10	Hexachlorobutadiene	0.212	0.206	2.8	111	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.556	6.2	107	0.00
12	2-Methylnaphthalene	0.676	0.645	4.6	108	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.108	0.085	21.3	102	0.00
15 S	2-Fluorobiphenyl	1.680	1.568	6.7	107	0.00
16	Acenaphthylene	1.627	1.563	3.9	120	0.00
17	Acenaphthene	1.155	1.062	8.1	106	0.00
18	Fluorene	1.387	1.274	8.1	108	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
20	4,6-Dinitro-2-methylphenol	0.040	0.023	42.5#	106	0.00
21	4-Bromophenyl-phenylether	0.233	0.215	7.7	111	0.00
22	Hexachlorobenzene	0.231	0.222	3.9	112	0.00
23	Atrazine	0.167	0.130	22.2	108	0.00
24	Pentachlorophenol	0.083	0.050	39.8#	93	0.00
25	Phenanthrene	1.190	1.100	7.6	107	0.00
26	Anthracene	0.992	0.879	11.4	111	0.00
27 SURR	Fluoranthene-d10	1.098	0.972	11.5	106	0.00
28	Fluoranthene	1.305	1.208	7.4	108	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
30	Pyrene	1.252	1.201	4.1	107	0.00
31 S	Terphenyl-d14	0.930	0.890	4.3	106	0.00
32	Benzo(a)anthracene	1.160	1.095	5.6	115	0.00
33	Chrysene	1.246	1.252	-0.5	110	0.00
34	Bis(2-ethylhexyl)phthalate	0.316	0.328	-3.8	124	0.00
35 I	Perylene-d12	1.000	1.000	0.0	124	0.00
36	Indeno(1,2,3-cd)pyrene	1.296	1.246	3.9	124	0.00
37	Benzo(b)fluoranthene	1.336	1.198	10.3	113	0.00
38	Benzo(k)fluoranthene	1.292	1.275	1.3	122	0.00
39 C	Benzo(a)pyrene	1.090	1.000	8.3	122	0.00
40	Dibenzo(a,h)anthracene	1.104	1.075	2.6	124	0.00
41	Benzo(g,h,i)perylene	1.134	1.029	9.3	115	0.00

(#) = Out of Range

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

Instrument :

BNA_N

LabSampleId :

SSTDCCC0.4