

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121620\
 Data File : BN013165.D
 Acq On : 16 Dec 2020 12:32
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 16 13:17:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 16:49:20 2020
 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	101	0.00
2	1,4-Dioxane	0.698	0.740	-6.0	107	0.00
3	n-Nitrosodimethylamine	1.158	1.233	-6.5	99	0.00
4 S	2-Fluorophenol	1.639	1.884	-14.9	101	0.00
5 S	Phenol-d6	1.663	1.650	0.8	100	0.00
6	bis(2-Chloroethyl)ether	1.036	0.814	21.4	90	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
8 S	Nitrobenzene-d5	0.413	0.424	-2.7	101	0.00
9	Naphthalene	1.226	1.223	0.2	93	0.00
10	Hexachlorobutadiene	0.262	0.283	-8.0	100	0.00
11 SURR	2-Methylnaphthalene-d10	0.705	0.692	1.8	92	0.00
12	2-Methylnaphthalene	0.831	0.815	1.9	93	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
14 S	2,4,6-Tribromophenol	0.252	0.249	1.2	100	0.00
15 S	2-Fluorobiphenyl	1.677	1.715	-2.3	94	0.00
16	Acenaphthylene	2.105	2.073	1.5	91	0.00
17	Acenaphthene	1.333	1.359	-2.0	94	0.01
18	Fluorene	1.755	1.749	0.3	94	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.075	0.055	26.7#	89	-0.01
21	4-Bromophenyl-phenylether	0.078	0.075	3.8	98	0.00
22	Hexachlorobenzene	0.275	0.272	1.1	89	0.00
23	Atrazine	0.239	0.216	9.6	92	0.00
24	Pentachlorophenol	0.116	0.114	1.7	101	-0.01
25	Phenanthrene	1.301	1.245	4.3	93	-0.01
26	Anthracene	1.154	1.064	7.8	93	-0.01
27 SURR	Fluoranthene-d10	1.316	1.224	7.0	90	0.00
28	Fluoranthene	1.586	1.514	4.5	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	92	0.00
30	Pyrene	1.557	1.551	0.4	92	0.00
31 S	Terphenyl-d14	1.016	1.020	-0.4	93	0.00
32	Benzo(a)anthracene	1.406	1.401	0.4	93	0.00
33	Chrysene	1.493	1.491	0.1	94	0.00
34	Bis(2-ethylhexyl)phthalate	1.445	0.726	49.8#	64	0.00
35	Indeno(1,2,3-cd)pyrene	2.061	2.305	-11.8	95	0.00
36 I	Perylene-d12	1.000	1.000	0.0	90	0.00
37	Benzo(b)fluoranthene	1.412	1.495	-5.9	97	0.00
38	Benzo(k)fluoranthene	1.613	1.638	-1.5	98	0.00
39 C	Benzo(a)pyrene	1.403	1.468	-4.6	94	0.00
40	Dibenzo(a,h)anthracene	1.521	1.616	-6.2	97	0.00
41	Benzo(g,h,i)perylene	1.621	1.765	-8.9	98	0.00

(#) = Out of Range

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

Instrument :

BNA_N

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