

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017930.D
 Acq On : 12 Dec 2021 08:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 13 00:03:21 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	141	0.00
2	1,4-Dioxane	0.121	0.129	-6.6	159#	0.00
3	n-Nitrosodimethylamine	0.367	0.369	-0.5	146	0.00
4 S	2-Fluorophenol	0.825	0.823	0.2	147	0.00
5 S	Phenol-d6	0.819	0.823	-0.5	152#	0.00
6	bis(2-Chloroethyl)ether	1.004	1.048	-4.4	146	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	140	0.00
8 S	Nitrobenzene-d5	0.261	0.226	13.4	145	-0.01
9	Naphthalene	0.995	0.980	1.5	139	-0.01
10	Hexachlorobutadiene	0.283	0.271	4.2	135	0.00
11 SURR	2-Methylnaphthalene-d10	0.703	0.691	1.7	138	0.00
12	2-Methylnaphthalene	0.662	0.667	-0.8	139	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	134	0.00
14 S	2,4,6-Tribromophenol	0.129	0.083	35.7#	158#	0.00
15 S	2-Fluorobiphenyl	1.408	1.418	-0.7	139	0.00
16	Acenaphthylene	1.493	1.438	3.7	140	0.00
17	Acenaphthene	1.038	1.049	-1.1	138	0.00
18	Fluorene	1.263	1.258	0.4	136	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
20	4,6-Dinitro-2-methylphenol	0.002	0.002	0.0	3817#	0.03
21	4-Bromophenyl-phenylether	0.229	0.221	3.5	138	0.00
22	Hexachlorobenzene	0.299	0.301	-0.7	133	0.00
23	Atrazine	0.142	0.124	12.7	124	-0.01
24	Pentachlorophenol	0.014	0.014	0.0	371#	-0.01
25	Phenanthrene	1.022	1.026	-0.4	135	0.00
26	Anthracene	0.852	0.819	3.9	135	0.00
27 SURR	Fluoranthene-d10	1.297	1.208	6.9	127	0.00
28	Fluoranthene	1.258	1.235	1.8	128	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	126	0.00
30	Pyrene	1.569	1.632	-4.0	127	0.00
31 S	Terphenyl-d14	0.986	0.978	0.8	123	0.00
32	Benzo(a)anthracene	1.086	1.022	5.9	131	-0.01
33	Chrysene	1.314	1.266	3.7	123	0.00
34	Bis(2-ethylhexyl)phthalate	0.429	0.342	20.3	120	0.00
35 I	Perylene-d12	1.000	1.000	0.0	128	0.00
36	Indeno(1,2,3-cd)pyrene	0.605	0.571	5.6	134	0.00
37	Benzo(b)fluoranthene	1.321	1.218	7.8	124	0.00
38	Benzo(k)fluoranthene	1.288	1.185	8.0	131	0.00
39 C	Benzo(a)pyrene	1.175	1.094	6.9	128	0.00
40	Dibenzo(a,h)anthracene	0.397	0.427	-7.6	159#	0.00
41	Benzo(g,h,i)perylene	0.636	0.558	12.3	128	0.00

(#) = Out of Range

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

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