

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN017992.D
 Acq On : 14 Dec 2021 06:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 14 06:47:09 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 01:08:04 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	117	0.00
2	1,4-Dioxane	0.249	0.243	2.4	117	0.00
3	n-Nitrosodimethylamine	0.373	0.327	12.3	107	0.00
4 S	2-Fluorophenol	0.867	0.820	5.4	116	0.00
5 S	Phenol-d6	0.869	0.796	8.4	116	0.00
6	bis(2-Chloroethyl)ether	1.027	1.000	2.6	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
8 S	Nitrobenzene-d5	0.284	0.270	4.9	126	0.00
9	Naphthalene	1.004	0.953	5.1	116	-0.01
10	Hexachlorobutadiene	0.276	0.274	0.7	121	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.640	3.5	120	0.00
12	2-Methylnaphthalene	0.627	0.611	2.6	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
14 S	2,4,6-Tribromophenol	0.184	0.156	15.2	150#	0.00
15 S	2-Fluorobiphenyl	1.394	1.307	6.2	120	0.00
16	Acenaphthylene	1.654	1.581	4.4	121	0.00
17	Acenaphthene	1.053	1.001	4.9	120	0.00
18	Fluorene	1.291	1.257	2.6	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	123	0.00
20	4,6-Dinitro-2-methylphenol	0.038	0.024	36.8#	207#	0.00
21	4-Bromophenyl-phenylether	0.242	0.228	5.8	123	0.00
22	Hexachlorobenzene	0.289	0.282	2.4	123	0.00
23	Atrazine	0.168	0.155	7.7	138	0.00
24	Pentachlorophenol	0.065	0.057	12.3	245#	-0.01
25	Phenanthrene	1.018	0.984	3.3	124	0.00
26	Anthracene	0.919	0.890	3.2	126	0.00
27 SURR	Fluoranthene-d10	1.336	1.326	0.7	126	0.00
28	Fluoranthene	1.269	1.278	-0.7	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
30	Pyrene	1.313	1.283	2.3	122	0.00
31 S	Terphenyl-d14	0.834	0.792	5.0	122	0.00
32	Benzo(a)anthracene	1.203	1.153	4.2	133	-0.01
33	Chrysene	1.283	1.237	3.6	121	0.00
34	Bis(2-ethylhexyl)phthalate	0.591	0.617	-4.4	150	0.00
35 I	Perylene-d12	1.000	1.000	0.0	127	0.00
36	Indeno(1,2,3-cd)pyrene	1.339	1.323	1.2	133	0.00
37	Benzo(b)fluoranthene	1.188	1.196	-0.7	137	0.00
38	Benzo(k)fluoranthene	1.160	1.159	0.1	134	0.00
39 C	Benzo(a)pyrene	1.210	1.183	2.2	129	0.00
40	Dibenzo(a,h)anthracene	1.044	0.990	5.2	137	0.00
41	Benzo(g,h,i)perylene	1.253	1.218	2.8	128	0.00

(#) = Out of Range

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

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