

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121321\
 Data File : BN017975.D
 Acq On : 13 Dec 2021 18:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 14 03:41:42 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	131	-0.04
2	1,4-Dioxane	0.121	0.263	-117.4#	301#	-0.04
3	n-Nitrosodimethylamine	0.367	0.399	-8.7	146	-0.05
4 S	2-Fluorophenol	0.825	0.996	-20.7	165#	-0.05
5 S	Phenol-d6	0.819	1.017	-24.2	174#	-0.03
6	bis(2-Chloroethyl)ether	1.004	1.036	-3.2	134	-0.03
7 I	Naphthalene-d8	1.000	1.000	0.0	130	-0.03
8 S	Nitrobenzene-d5	0.261	0.284	-8.8	169#	-0.04
9	Naphthalene	0.995	0.964	3.1	127	-0.04
10	Hexachlorobutadiene	0.283	0.266	6.0	123	-0.03
11 SURR	2-Methylnaphthalene-d10	0.703	0.656	6.7	121	-0.03
12	2-Methylnaphthalene	0.662	0.629	5.0	122	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	124	-0.03
14 S	2,4,6-Tribromophenol	0.129	0.164	-27.1#	289#	-0.02
15 S	2-Fluorobiphenyl	1.408	1.376	2.3	124	-0.03
16	Acenaphthylene	1.493	1.620	-8.5	146	-0.03
17	Acenaphthene	1.038	1.028	1.0	124	-0.03
18	Fluorene	1.263	1.269	-0.5	127	-0.03
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	-0.02
20	4,6-Dinitro-2-methylphenol	0.002	0.024	-1100.0#	56000#	-0.01
21	4-Bromophenyl-phenylether	0.229	0.234	-2.2	139	-0.02
22	Hexachlorobenzene	0.299	0.276	7.7	116	-0.02
23	Atrazine	0.142	0.163	-14.8	154#	-0.02
24	Pentachlorophenol	0.014	0.050	-257.1#	1238#	-0.04
25	Phenanthrene	1.022	0.997	2.4	124	-0.02
26	Anthracene	0.852	0.901	-5.8	141	-0.02
27 SURR	Fluoranthene-d10	1.297	1.298	-0.1	129	-0.02
28	Fluoranthene	1.258	1.252	0.5	124	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	160#	-0.03
30	Pyrene	1.569	1.288	17.9	128	-0.02
31 S	Terphenyl-d14	0.986	0.809	18.0	129	-0.03
32	Benzo(a)anthracene	1.086	1.189	-9.5	194#	-0.03
33	Chrysene	1.314	1.204	8.4	149	-0.02
34	Bis(2-ethylhexyl)phthalate	0.429	0.563	-31.2#	251#	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	224#	-0.04
36	Indeno(1,2,3-cd)pyrene	0.605	1.285	-112.4#	524#	-0.08
37	Benzo(b)fluoranthene	1.321	1.179	10.7	210#	-0.04
38	Benzo(k)fluoranthene	1.288	1.135	11.9	218#	-0.04
39 C	Benzo(a)pyrene	1.175	1.161	1.2	237#	-0.05
40	Dibenzo(a,h)anthracene	0.397	0.950	-139.3#	617#	-0.09
41	Benzo(g,h,i)perylene	0.636	1.216	-91.2#	485#	-0.08

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4