

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121121\
 Data File : BN017948.D
 Acq On : 12 Dec 2021 20:53
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 13 00:41:19 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	159#	0.00
2	1,4-Dioxane	0.121	0.137	-13.2	190#	0.00
3	n-Nitrosodimethylamine	0.367	0.377	-2.7	168#	0.00
4 S	2-Fluorophenol	0.825	0.846	-2.5	170#	0.00
5 S	Phenol-d6	0.819	0.846	-3.3	176#	0.00
6	bis(2-Chloroethyl)ether	1.004	1.044	-4.0	164#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	160#	0.00
8 S	Nitrobenzene-d5	0.261	0.230	11.9	168#	-0.01
9	Naphthalene	0.995	0.982	1.3	158#	-0.01
10	Hexachlorobutadiene	0.283	0.268	5.3	153#	0.00
11 SURR	2-Methylnaphthalene-d10	0.703	0.696	1.0	157#	0.00
12	2-Methylnaphthalene	0.662	0.668	-0.9	159#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	154#	0.00
14 S	2,4,6-Tribromophenol	0.129	0.087	32.6#	190#	0.00
15 S	2-Fluorobiphenyl	1.408	1.429	-1.5	160#	0.00
16	Acenaphthylene	1.493	1.458	2.3	163#	0.00
17	Acenaphthene	1.038	1.038	0.0	156#	0.00
18	Fluorene	1.263	1.271	-0.6	158#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	148	0.00
20	4,6-Dinitro-2-methylphenol	0.002	0.001	50.0#	2867#	0.04
21	4-Bromophenyl-phenylether	0.229	0.226	1.3	160#	0.00
22	Hexachlorobenzene	0.299	0.298	0.3	149	0.00
23	Atrazine	0.142	0.135	4.9	152#	-0.01
24	Pentachlorophenol	0.014	0.015	-7.1	434#	-0.01
25	Phenanthrene	1.022	1.034	-1.2	154#	0.00
26	Anthracene	0.852	0.836	1.9	156#	0.00
27 SURR	Fluoranthene-d10	1.297	1.225	5.6	146	0.00
28	Fluoranthene	1.258	1.245	1.0	147	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	144	0.00
30	Pyrene	1.569	1.636	-4.3	146	0.00
31 S	Terphenyl-d14	0.986	0.982	0.4	142	0.00
32	Benzo(a)anthracene	1.086	1.052	3.1	155#	-0.01
33	Chrysene	1.314	1.264	3.8	141	0.00
34	Bis(2-ethylhexyl)phthalate	0.429	0.376	12.4	151#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	150	0.00
36	Indeno(1,2,3-cd)pyrene	0.605	0.611	-1.0	166#	0.00
37	Benzo(b)fluoranthene	1.321	1.164	11.9	138	0.00
38	Benzo(k)fluoranthene	1.288	1.180	8.4	152#	0.00
39 C	Benzo(a)pyrene	1.175	1.094	6.9	149	0.00
40	Dibenzo(a,h)anthracene	0.397	0.428	-7.8	186#	-0.01
41	Benzo(g,h,i)perylene	0.636	0.591	7.1	158#	0.00

(#) = Out of Range

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

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SSTDCCC0.4