

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016775.D
 Acq On : 06 Oct 2021 11:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 06 12:36:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 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	74	0.00
2	1,4-Dioxane	0.187	0.249	-33.2#	107	0.00
3	n-Nitrosodimethylamine	0.301	0.367	-21.9	98	0.00
4 S	2-Fluorophenol	1.021	1.119	-9.6	86	0.00
5 S	Phenol-d6	1.132	1.299	-14.8	91	0.00
6	bis(2-Chloroethyl)ether	1.087	1.169	-7.5	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	76	0.00
8 S	Nitrobenzene-d5	0.280	0.302	-7.9	95	-0.01
9	Naphthalene	1.094	1.065	2.7	78	0.00
10	Hexachlorobutadiene	0.205	0.211	-2.9	82	-0.01
11 SURR	2-Methylnaphthalene-d10	0.596	0.605	-1.5	81	0.00
12	2-Methylnaphthalene	0.695	0.721	-3.7	81	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	79	0.00
14 S	2,4,6-Tribromophenol	0.177	0.249	-40.7#	140	-0.01
15 S	2-Fluorobiphenyl	1.600	1.538	3.9	81	-0.01
16	Acenaphthylene	1.766	1.824	-3.3	90	0.00
17	Acenaphthene	1.167	1.166	0.1	84	0.00
18	Fluorene	1.407	1.442	-2.5	87	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	81	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.009	67.9#	180#	-0.01
21	4-Bromophenyl-phenylether	0.244	0.257	-5.3	94	0.00
22	Hexachlorobenzene	0.276	0.286	-3.6	89	-0.01
23	Atrazine	0.193	0.239	-23.8	122	0.00
24	Pentachlorophenol	0.076	0.146	-92.1#	362#	-0.01
25	Phenanthrene	1.176	1.150	2.2	84	0.00
26	Anthracene	1.050	1.099	-4.7	95	-0.01
27 SURR	Fluoranthene-d10	1.094	1.113	-1.7	89	0.00
28	Fluoranthene	1.305	1.333	-2.1	87	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	80	0.00
30	Pyrene	1.315	1.489	-13.2	89	0.00
31 S	Terphenyl-d14	0.895	1.039	-16.1	92	0.00
32	Benzo(a)anthracene	1.241	1.399	-12.7	91	0.00
33	Chrysene	1.259	1.303	-3.5	81	0.00
34	Bis(2-ethylhexyl)phthalate	0.752	1.215	-61.6#	149	0.00
35 I	Perylene-d12	1.000	1.000	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	1.270	0.976	23.1	54	-0.01
37	Benzo(b)fluoranthene	1.293	1.556	-20.3	78	0.00
38	Benzo(k)fluoranthene	1.243	1.428	-14.9	76	0.00
39 C	Benzo(a)pyrene	1.157	1.259	-8.8	72	0.00
40	Dibenzo(a,h)anthracene	1.008	0.825	18.2	59	0.00
41	Benzo(g,h,i)perylene	1.127	0.755	33.0#	46#	-0.02

(#) = Out of Range

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

Instrument :

BNA_N

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SSTDCCC0.4