

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070621\
 Data File : BN015352.D
 Acq On : 07 Jul 2021 00:39
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 07 06:08:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 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	85	0.00
2	1,4-Dioxane	0.188	0.173	8.0	79	0.00
3	n-Nitrosodimethylamine	0.352	0.309	12.2	79	0.02
4 S	2-Fluorophenol	1.019	1.231	-20.8	106	0.03
5 S	Phenol-d6	1.284	1.479	-15.2	101	0.00
6	bis(2-Chloroethyl)ether	1.263	1.253	0.8	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	87	0.01
8 S	Nitrobenzene-d5	0.224	0.267	-19.2	124	0.01
9	Naphthalene	1.148	1.129	1.7	85	0.01
10	Hexachlorobutadiene	0.216	0.222	-2.8	90	0.01
11 SURR	2-Methylnaphthalene-d10	0.663	0.658	0.8	89	0.00
12	2-Methylnaphthalene	0.736	0.759	-3.1	89	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	0.01
14 S	2,4,6-Tribromophenol	0.107	0.197	-84.1#	252#	0.01
15 S	2-Fluorobiphenyl	1.625	1.570	3.4	92	0.00
16	Acenaphthylene	1.772	1.790	-1.0	106	0.01
17	Acenaphthene	1.242	1.222	1.6	96	0.01
18	Fluorene	1.513	1.521	-0.5	96	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	101	0.01
20	4,6-Dinitro-2-methylphenol	0.008	0.001	87.5#	31#	0.00
21	4-Bromophenyl-phenylether	0.254	0.242	4.7	99	0.01
22	Hexachlorobenzene	0.288	0.273	5.2	96	0.01
23	Atrazine	0.147	0.180	-22.4	167#	0.01
24	Pentachlorophenol	0.043	0.095	-120.9#	492#	0.01
25	Phenanthrene	1.288	1.273	1.2	100	0.00
26	Anthracene	1.104	1.124	-1.8	110	0.01
27 SURR	Fluoranthene-d10	1.181	1.211	-2.5	112	0.00
28	Fluoranthene	1.385	1.466	-5.8	107	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
30	Pyrene	1.522	1.583	-4.0	112	0.01
31 S	Terphenyl-d14	0.936	0.972	-3.8	111	0.00
32	Benzo(a)anthracene	1.372	1.425	-3.9	116	0.01
33	Chrysene	1.495	1.459	2.4	103	0.00
34	Bis(2-ethylhexyl)phthalate	0.451	0.758	-68.1#	288#	0.01
35 I	Perylene-d12	1.000	1.000	0.0	69	0.01
36	Indeno(1,2,3-cd)pyrene	1.433	0.869	39.4#	44#	0.02
37	Benzo(b)fluoranthene	1.568	1.874	-19.5	84	0.01
38	Benzo(k)fluoranthene	1.674	1.950	-16.5	80	0.00
39 C	Benzo(a)pyrene	1.434	1.453	-1.3	72	0.01
40	Dibenzo(a,h)anthracene	1.124	0.777	30.9#	51	0.02
41	Benzo(g,h,i)perylene	1.241	0.586	52.8#	34#	0.02

(#) = Out of Range

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

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