

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016204.D
 Acq On : 04 Sep 2021 21:42
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 06 06:20:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 06 02:08:58 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	106	0.00
2	1,4-Dioxane	0.128	0.139	-8.6	106	0.00
3	n-Nitrosodimethylamine	0.311	0.296	4.8	103	0.00
4 S	2-Fluorophenol	1.129	1.124	0.4	105	0.00
5 S	Phenol-d6	1.443	1.449	-0.4	107	0.00
6	bis(2-Chloroethyl)ether	1.044	1.079	-3.4	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
8 S	Nitrobenzene-d5	0.321	0.306	4.7	106	0.00
9	Naphthalene	1.059	1.056	0.3	105	0.00
10	Hexachlorobutadiene	0.215	0.219	-1.9	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.637	0.643	-0.9	105	0.00
12	2-Methylnaphthalene	0.714	0.726	-1.7	106	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.179	0.179	0.0	122	-0.01
15 S	2-Fluorobiphenyl	1.508	1.474	2.3	106	0.00
16	Acenaphthylene	1.794	1.787	0.4	107	0.00
17	Acenaphthene	1.136	1.118	1.6	105	0.00
18	Fluorene	1.427	1.425	0.1	106	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.01
20	4,6-Dinitro-2-methylphenol	0.028	0.025	10.7	581#	-0.01
21	4-Bromophenyl-phenylether	0.211	0.206	2.4	106	0.00
22	Hexachlorobenzene	0.249	0.247	0.8	106	0.00
23	Atrazine	0.214	0.204	4.7	106	0.00
24	Pentachlorophenol	0.064	0.064	0.0	247#	-0.01
25	Phenanthrene	1.120	1.110	0.9	106	0.00
26	Anthracene	1.068	1.043	2.3	106	-0.01
27 SURR	Fluoranthene-d10	1.201	1.178	1.9	104	0.00
28	Fluoranthene	1.328	1.320	0.6	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	110	0.00
30	Pyrene	1.303	1.237	5.1	105	0.00
31 S	Terphenyl-d14	1.011	0.927	8.3	105	0.00
32	Benzo(a)anthracene	1.343	1.296	3.5	109	0.00
33	Chrysene	1.305	1.271	2.6	109	-0.01
34	Bis(2-ethylhexyl)phthalate	0.904	0.799	11.6	103	0.00
35 I	Perylene-d12	1.000	1.000	0.0	116	0.00
36	Indeno(1,2,3-cd)pyrene	1.113	1.264	-13.6	152#	-0.02
37	Benzo(b)fluoranthene	1.366	1.342	1.8	114	0.00
38	Benzo(k)fluoranthene	1.251	1.255	-0.3	116	0.00
39 C	Benzo(a)pyrene	1.212	1.207	0.4	118	0.00
40	Dibenzo(a,h)anthracene	0.929	1.062	-14.3	155#	-0.01
41	Benzo(g,h,i)perylene	0.935	1.043	-11.6	150	-0.01

(#) = Out of Range

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

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