

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062622\
 Data File : BN020479.D
 Acq On : 26 Jun 2022 23:43
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 27 02:53:00 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 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	123	0.00
2	1,4-Dioxane	0.524	0.485	7.4	119	0.00
3	n-Nitrosodimethylamine	0.478	0.443	7.3	122	0.00
4 S	2-Fluorophenol	1.110	1.132	-2.0	129	0.00
5 S	Phenol-d6	1.327	1.387	-4.5	135	0.00
6	bis(2-Chloroethyl)ether	1.142	1.149	-0.6	131	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	128	0.00
8 S	Nitrobenzene-d5	0.324	0.310	4.3	134	0.00
9	Naphthalene	1.195	1.164	2.6	130	0.00
10	Hexachlorobutadiene	0.218	0.210	3.7	128	0.00
11 SURR	2-Methylnaphthalene-d10	0.686	0.664	3.2	131	0.00
12	2-Methylnaphthalene	0.794	0.771	2.9	130	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	132	0.00
14 S	2,4,6-Tribromophenol	0.151	0.151	0.0	153#	0.00
15 S	2-Fluorobiphenyl	1.651	1.573	4.7	128	0.00
16	Acenaphthylene	1.923	1.859	3.3	140	0.00
17	Acenaphthene	1.308	1.245	4.8	131	0.00
18	Fluorene	1.707	1.642	3.8	134	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	131	0.00
20	4,6-Dinitro-2-methylphenol	0.051	0.053	-3.9	184#	0.00
21	4-Bromophenyl-phenylether	0.233	0.222	4.7	136	-0.01
22	Hexachlorobenzene	0.257	0.247	3.9	136	0.00
23	Atrazine	0.183	0.171	6.6	136	0.00
24	Pentachlorophenol	0.061	0.071	-16.4	206#	0.00
25	Phenanthrene	1.349	1.265	6.2	132	0.00
26	Anthracene	1.163	1.090	6.3	136	0.00
27 SURR	Fluoranthene-d10	1.188	1.139	4.1	137	0.00
28	Fluoranthene	1.471	1.417	3.7	137	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	139	0.00
30	Pyrene	1.694	1.639	3.2	138	0.00
31 S	Terphenyl-d14	0.956	0.911	4.7	135	0.00
32	Benzo(a)anthracene	1.429	1.405	1.7	145	0.00
33	Chrysene	1.582	1.495	5.5	136	0.00
34	Bis(2-ethylhexyl)phthalate	0.805	0.866	-7.6	168#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	128	-0.02
36	Indeno(1,2,3-cd)pyrene	1.782	1.509	15.3	114	-0.02
37	Benzo(b)fluoranthene	1.541	1.525	1.0	133	-0.01
38	Benzo(k)fluoranthene	1.641	1.594	2.9	133	-0.01
39 C	Benzo(a)pyrene	1.337	1.295	3.1	130	-0.01
40	Dibenzo(a,h)anthracene	1.429	1.162	18.7	110	-0.01
41	Benzo(g,h,i)perylene	1.561	1.273	18.4	108	-0.02

(#) = Out of Range

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

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