

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032267.D
 Acq On : 26 Jun 2024 09:02
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 26 09:44:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 2024
 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	93	-0.01
2	1,4-Dioxane	0.490	0.434	11.4	94	0.00
3	n-Nitrosodimethylamine	0.465	0.375	19.4	87	0.00
4 S	2-Fluorophenol	1.137	0.952	16.3	88	-0.01
5 S	Phenol-d6	1.491	1.127	24.4	81	-0.01
6	bis(2-Chloroethyl)ether	1.284	0.896	30.2#	74	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	81	-0.02
8 S	Nitrobenzene-d5	0.332	0.279	16.0	78	-0.01
9	Naphthalene	1.077	0.975	9.5	84	-0.02
10	Hexachlorobutadiene	0.188	0.201	-6.9	98	-0.03
11 SURR	2-Methylnaphthalene-d10	0.637	0.528	17.1	77	-0.02
12	2-Methylnaphthalene	0.736	0.624	15.2	78	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	70	-0.02
14 S	2,4,6-Tribromophenol	0.192	0.151	21.4	68	-0.01
15 S	2-Fluorobiphenyl	1.517	1.436	5.3	77	-0.02
16	Acenaphthylene	1.844	1.510	18.1	69	-0.02
17	Acenaphthene	1.187	1.059	10.8	73	-0.02
18	Fluorene	1.586	1.318	16.9	67	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	61	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.028	59.4#	40#	0.01
21	4-Bromophenyl-phenylether	0.227	0.212	6.6	67	-0.01
22	Hexachlorobenzene	0.235	0.247	-5.1	74	-0.01
23	Atrazine	0.208	0.159	23.6	55	-0.01
24	Pentachlorophenol	0.117	0.084	28.2#	62	0.00
25	Phenanthrene	1.110	1.024	7.7	66	-0.01
26	Anthracene	1.030	0.894	13.2	64	-0.01
27 SURR	Fluoranthene-d10	1.089	0.946	13.1	62	0.00
28	Fluoranthene	1.346	1.211	10.0	64	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	59	0.00
30	Pyrene	1.589	1.454	8.5	64	0.00
31 S	Terphenyl-d14	0.978	0.814	16.8	59	0.00
32	Benzo(a)anthracene	1.507	1.344	10.8	63	0.00
33	Chrysene	1.424	1.336	6.2	65	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	0.769	25.3#	52	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	63	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.561	-4.6	83	0.00
37	Benzo(b)fluoranthene	1.458	1.330	8.8	68	0.00
38	Benzo(k)fluoranthene	1.378	1.370	0.6	75	0.00
39 C	Benzo(a)pyrene	1.258	1.193	5.2	72	0.00
40	Dibenzo(a,h)anthracene	1.176	1.243	-5.7	84	0.00
41	Benzo(g,h,i)perylene	1.263	1.319	-4.4	83	0.00

(#) = Out of Range

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

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