

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062124\
 Data File : BN032146.D
 Acq On : 22 Jun 2024 00:44
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 22 01:35:26 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	101	0.00
2	1,4-Dioxane	0.490	0.507	-3.5	121	0.00
3	n-Nitrosodimethylamine	0.465	0.357	23.2	91	0.00
4 S	2-Fluorophenol	1.137	0.935	17.8	95	0.00
5 S	Phenol-d6	1.491	1.322	11.3	104	0.00
6	bis(2-Chloroethyl)ether	1.284	1.051	18.1	95	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
8 S	Nitrobenzene-d5	0.332	0.281	15.4	106	0.00
9	Naphthalene	1.077	1.053	2.2	121	-0.01
10	Hexachlorobutadiene	0.188	0.199	-5.9	130	-0.01
11 SURR	2-Methylnaphthalene-d10	0.637	0.627	1.6	122	0.00
12	2-Methylnaphthalene	0.736	0.754	-2.4	126	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	110	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.156	18.8	111	-0.01
15 S	2-Fluorobiphenyl	1.517	1.492	1.6	126	-0.01
16	Acenaphthylene	1.844	1.639	11.1	118	-0.01
17	Acenaphthene	1.187	1.139	4.0	123	-0.01
18	Fluorene	1.586	1.464	7.7	118	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
20	4,6-Dinitro-2-methylphenol	0.069	0.029	58.0#	66	0.00
21	4-Bromophenyl-phenylether	0.227	0.239	-5.3	119	-0.01
22	Hexachlorobenzene	0.235	0.264	-12.3	125	0.00
23	Atrazine	0.208	0.167	19.7	91	0.00
24	Pentachlorophenol	0.117	0.079	32.5#	92	0.00
25	Phenanthrene	1.110	1.104	0.5	112	-0.01
26	Anthracene	1.030	0.947	8.1	106	0.00
27 SURR	Fluoranthene-d10	1.089	0.888	18.5	91	0.00
28	Fluoranthene	1.346	1.155	14.2	97	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	62	0.00
30	Pyrene	1.589	1.971	-24.0	91	0.00
31 S	Terphenyl-d14	0.978	1.158	-18.4	88	0.00
32	Benzo(a)anthracene	1.507	1.484	1.5	73	0.00
33	Chrysene	1.424	1.449	-1.8	74	0.00
34	Bis(2-ethylhexyl)phthalate	1.029	1.141	-10.9	82	0.00
35 I	Perylene-d12	1.000	1.000	0.0	54	0.00
36	Indeno(1,2,3-cd)pyrene	1.492	1.635	-9.6	74	0.00
37	Benzo(b)fluoranthene	1.458	1.567	-7.5	69	0.00
38	Benzo(k)fluoranthene	1.378	1.508	-9.4	71	0.00
39 C	Benzo(a)pyrene	1.258	1.304	-3.7	68	0.00
40	Dibenzo(a,h)anthracene	1.176	1.306	-11.1	76	0.00
41	Benzo(g,h,i)perylene	1.263	1.382	-9.4	75	0.00

(#) = Out of Range

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

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