

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041224\
 Data File : BN030875.D
 Acq On : 12 Apr 2024 23:59
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 13 01:14:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 12 15:55:57 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	97	0.00
2	1,4-Dioxane	0.483	0.454	6.0	87	0.00
3	n-Nitrosodimethylamine	0.464	0.426	8.2	89	0.00
4 S	2-Fluorophenol	0.960	0.838	12.7	89	0.00
5 S	Phenol-d6	1.162	1.000	13.9	90	0.00
6	bis(2-Chloroethyl)ether	1.085	0.996	8.2	93	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
8 S	Nitrobenzene-d5	0.286	0.253	11.5	93	0.00
9	Naphthalene	1.106	1.078	2.5	98	0.00
10	Hexachlorobutadiene	0.221	0.219	0.9	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.613	0.579	5.5	96	0.00
12	2-Methylnaphthalene	0.724	0.687	5.1	96	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
14 S	2,4,6-Tribromophenol	0.162	0.122	24.7	79	0.00
15 S	2-Fluorobiphenyl	1.418	1.419	-0.1	96	0.00
16	Acenaphthylene	1.748	1.558	10.9	90	0.00
17	Acenaphthene	1.235	1.190	3.6	93	0.00
18	Fluorene	1.623	1.519	6.4	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	89	-0.01
20	4,6-Dinitro-2-methylphenol	0.050	0.028	44.0#	60	0.00
21	4-Bromophenyl-phenylether	0.235	0.220	6.4	88	0.00
22	Hexachlorobenzene	0.274	0.272	0.7	93	0.00
23	Atrazine	0.175	0.138	21.1	77	0.00
24	Pentachlorophenol	0.093	0.065	30.1#	71	0.00
25	Phenanthrene	1.171	1.110	5.2	88	0.00
26	Anthracene	0.978	0.849	13.2	84	0.00
27 SURR	Fluoranthene-d10	1.112	0.989	11.1	84	0.00
28	Fluoranthene	1.449	1.297	10.5	84	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
30	Pyrene	1.504	1.516	-0.8	83	0.00
31 S	Terphenyl-d14	0.909	0.902	0.8	82	0.00
32	Benzo(a)anthracene	1.387	1.262	9.0	75	0.00
33	Chrysene	1.486	1.427	4.0	79	0.00
34	Bis(2-ethylhexyl)phthalate	0.605	0.499	17.5	71	0.00
35 I	Perylene-d12	1.000	1.000	0.0	76	-0.01
36	Indeno(1,2,3-cd)pyrene	1.564	1.517	3.0	81	-0.01
37	Benzo(b)fluoranthene	1.771	1.695	4.3	78	0.00
38	Benzo(k)fluoranthene	1.670	1.592	4.7	77	0.00
39 C	Benzo(a)pyrene	1.364	1.327	2.7	78	0.00
40	Dibenzo(a,h)anthracene	1.243	1.189	4.3	81	-0.01
41	Benzo(g,h,i)perylene	1.346	1.300	3.4	80	0.00

(#) = Out of Range

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

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