

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090624\
 Data File : BN033809.D
 Acq On : 07 Sep 2024 07:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 09 00:25:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 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	95	0.00
2	1,4-Dioxane	0.455	0.423	7.0	92	0.00
3	n-Nitrosodimethylamine	0.534	0.561	-5.1	104	0.00
4 S	2-Fluorophenol	1.225	1.093	10.8	89	0.00
5 S	Phenol-d6	1.450	1.286	11.3	90	0.00
6	bis(2-Chloroethyl)ether	1.094	1.019	6.9	91	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	93	0.00
8 S	Nitrobenzene-d5	0.341	0.321	5.9	93	0.00
9	Naphthalene	1.068	1.035	3.1	94	-0.01
10	Hexachlorobutadiene	0.222	0.227	-2.3	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.566	0.530	6.4	92	0.00
12	2-Methylnaphthalene	0.655	0.623	4.9	94	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.01
14 S	2,4,6-Tribromophenol	0.202	0.175	13.4	86	0.00
15 S	2-Fluorobiphenyl	1.668	1.664	0.2	93	0.00
16	Acenaphthylene	1.729	1.630	5.7	92	-0.01
17	Acenaphthene	1.185	1.162	1.9	93	0.00
18	Fluorene	1.462	1.440	1.5	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.01
20	4,6-Dinitro-2-methylphenol	0.063	0.060	4.8	111	0.00
21	4-Bromophenyl-phenylether	0.232	0.225	3.0	95	-0.01
22	Hexachlorobenzene	0.266	0.261	1.9	94	-0.01
23	Atrazine	0.185	0.171	7.6	92	-0.01
24	Pentachlorophenol	0.109	0.095	12.8	93	-0.01
25	Phenanthrene	1.102	1.070	2.9	95	0.00
26	Anthracene	0.958	0.903	5.7	94	-0.01
27 SURR	Fluoranthene-d10	0.987	0.940	4.8	95	0.00
28	Fluoranthene	1.235	1.185	4.0	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
30	Pyrene	1.612	1.554	3.6	97	0.00
31 S	Terphenyl-d14	0.853	0.819	4.0	97	0.00
32	Benzo(a)anthracene	1.428	1.334	6.6	97	0.00
33	Chrysene	1.412	1.426	-1.0	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.779	0.733	5.9	97	0.00
35 I	Perylene-d12	1.000	1.000	0.0	104	0.00
36	Indeno(1,2,3-cd)pyrene	1.653	1.669	-1.0	107	0.00
37	Benzo(b)fluoranthene	1.470	1.427	2.9	102	0.00
38	Benzo(k)fluoranthene	1.433	1.460	-1.9	108	0.00
39 C	Benzo(a)pyrene	1.229	1.152	6.3	100	0.00
40	Dibenzo(a,h)anthracene	1.325	1.337	-0.9	106	0.00
41	Benzo(g,h,i)perylene	1.437	1.428	0.6	103	0.00

(#) = Out of Range

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

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