

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036884.D
 Acq On : 11 Apr 2025 18:45
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 11 23:05:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 11 16:11:08 2025
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	52	0.00
2	1,4-Dioxane	0.400	0.333	16.8	45	0.00
3	n-Nitrosodimethylamine	0.400	0.475	-18.7	58	0.00
4 S	2-Fluorophenol	0.400	0.417	-4.2	53	0.00
5 S	Phenol-d6	0.400	0.414	-3.5	54	0.00
6	bis(2-Chloroethyl)ether	0.400	0.416	-4.0	54	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	54	0.00
8 S	Nitrobenzene-d5	0.400	0.398	0.5	53	0.00
9	Naphthalene	0.400	0.420	-5.0	56	0.00
10	Hexachlorobutadiene	0.400	0.445	-11.2	55	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.410	-2.5	54	0.00
12	2-Methylnaphthalene	0.400	0.418	-4.5	55	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	55	0.00
14 S	2,4,6-Tribromophenol	0.400	0.423	-5.7	61	0.00
15 S	2-Fluorobiphenyl	0.400	0.420	-5.0	55	0.00
16	Acenaphthylene	0.400	0.408	-2.0	55	0.00
17	Acenaphthene	0.400	0.428	-7.0	57	0.00
18	Fluorene	0.400	0.415	-3.7	56	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	55	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.395	1.3	54	0.00
21	4-Bromophenyl-phenylether	0.400	0.442	-10.5	56	0.00
22	Hexachlorobenzene	0.400	0.450	-12.5	57	0.00
23	Atrazine	0.400	0.499	-24.7	61	0.00
24	Pentachlorophenol	0.400	0.489	-22.2	62	0.00
25	Phenanthrene	0.400	0.437	-9.2	55	-0.01
26	Anthracene	0.400	0.442	-10.5	56	0.00
27 SURR	Fluoranthene-d10	0.400	0.458	-14.5	58	0.00
28	Fluoranthene	0.400	0.450	-12.5	58	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	62	0.00
30	Pyrene	0.400	0.410	-2.5	60	0.00
31 S	Terphenyl-d14	0.400	0.406	-1.5	59	0.00
32	Benzo(a)anthracene	0.400	0.420	-5.0	66	0.00
33	Chrysene	0.400	0.446	-11.5	65	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.452	-13.0	72	0.00
35 I	Perylene-d12	0.400	0.400	0.0	72	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.469	-17.2	80	-0.01
37	Benzo(b)fluoranthene	0.400	0.404	-1.0	68	0.00
38	Benzo(k)fluoranthene	0.400	0.429	-7.2	75	0.00
39 C	Benzo(a)pyrene	0.400	0.446	-11.5	74	0.00
40	Dibenzo(a,h)anthracene	0.400	0.470	-17.5	81	0.00
41	Benzo(g,h,i)perylene	0.400	0.463	-15.8	79	0.00

(#) = Out of Range

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

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