

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071024\
 Data File : BN032614.D
 Acq On : 10 Jul 2024 12:43
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 10 13:12:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	105	0.00
2	1,4-Dioxane	0.400	0.405	-1.3	109	0.00
3	n-Nitrosodimethylamine	0.400	0.392	2.0	108	0.00
4 S	2-Fluorophenol	0.400	0.377	5.8	106	0.00
5 S	Phenol-d6	0.400	0.335	16.3	94	0.00
6	bis(2-Chloroethyl)ether	0.400	0.477	-19.2	142	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	99	-0.01
8 S	Nitrobenzene-d5	0.400	0.330	17.5	96	0.00
9	Naphthalene	0.400	0.380	5.0	98	0.00
10	Hexachlorobutadiene	0.400	0.390	2.5	98	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.364	9.0	92	0.00
12	2-Methylnaphthalene	0.400	0.365	8.8	93	0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	89	0.00
14 S	2,4,6-Tribromophenol	0.400	0.281	29.8#	72	0.01
15 S	2-Fluorobiphenyl	0.400	0.373	6.8	92	0.01
16	Acenaphthylene	0.400	0.337	15.8	86	0.00
17	Acenaphthene	0.400	0.372	7.0	89	0.00
18	Fluorene	0.400	0.360	10.0	86	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	79	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.362	9.5	78	0.02
21	4-Bromophenyl-phenylether	0.400	0.395	1.3	82	0.00
22	Hexachlorobenzene	0.400	0.396	1.0	83	0.00
23	Atrazine	0.400	0.280	30.0#	60	0.01
24	Pentachlorophenol	0.400	0.394	1.5	76	0.00
25	Phenanthrene	0.400	0.371	7.3	79	0.01
26	Anthracene	0.400	0.305	23.8	66	0.01
27 SURR	Fluoranthene-d10	0.400	0.341	14.8	71	0.00
28	Fluoranthene	0.400	0.336	16.0	71	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	71	0.00
30	Pyrene	0.400	0.387	3.3	71	0.00
31 S	Terphenyl-d14	0.400	0.367	8.3	70	0.00
32	Benzo(a)anthracene	0.400	0.311	22.3	58	0.00
33	Chrysene	0.400	0.416	-4.0	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.298	25.5#	61	0.00
35 I	Perylene-d12	0.400	0.400	0.0	75	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.405	-1.3	86	0.01
37	Benzo(b)fluoranthene	0.400	0.360	10.0	74	0.00
38	Benzo(k)fluoranthene	0.400	0.394	1.5	75	0.00
39 C	Benzo(a)pyrene	0.400	0.366	8.5	73	0.00
40	Dibenzo(a,h)anthracene	0.400	0.404	-1.0	87	0.00
41	Benzo(g,h,i)perylene	0.400	0.432	-8.0	91	0.00

(#) = Out of Range

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

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