

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051324\
 Data File : BN031497.D
 Acq On : 13 May 2024 10:21
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 13 12:27:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 10 02:12:24 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	96	-0.01
2	1,4-Dioxane	0.400	0.380	5.0	97	0.00
3	n-Nitrosodimethylamine	0.400	0.400	0.0	103	0.00
4 S	2-Fluorophenol	0.400	0.278	30.5#	67	0.00
5 S	Phenol-d6	0.400	0.283	29.3#	69	0.00
6	bis(2-Chloroethyl)ether	0.400	0.361	9.8	89	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	93	-0.01
8 S	Nitrobenzene-d5	0.400	0.349	12.8	85	-0.01
9	Naphthalene	0.400	0.360	10.0	86	-0.01
10	Hexachlorobutadiene	0.400	0.356	11.0	85	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.349	12.8	83	-0.01
12	2-Methylnaphthalene	0.400	0.336	16.0	80	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	80	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.231	42.3#	50	-0.01
15 S	2-Fluorobiphenyl	0.400	0.393	1.8	82	-0.02
16	Acenaphthylene	0.400	0.315	21.3	66	-0.01
17	Acenaphthene	0.400	0.354	11.5	74	-0.01
18	Fluorene	0.400	0.339	15.3	71	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	79	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.320	20.0	74	-0.01
21	4-Bromophenyl-phenylether	0.400	0.338	15.5	69	-0.01
22	Hexachlorobenzene	0.400	0.393	1.8	81	-0.01
23	Atrazine	0.400	0.215	46.3#	44	-0.01
24	Pentachlorophenol	0.400	0.251	37.3#	55	0.00
25	Phenanthrene	0.400	0.370	7.5	75	-0.01
26	Anthracene	0.400	0.303	24.3	62	-0.01
27 SURR	Fluoranthene-d10	0.400	0.336	16.0	68	0.00
28	Fluoranthene	0.400	0.338	15.5	68	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	70	0.00
30	Pyrene	0.400	0.359	10.3	65	0.00
31 S	Terphenyl-d14	0.400	0.321	19.8	59	-0.01
32	Benzo(a)anthracene	0.400	0.295	26.3#	54	0.00
33	Chrysene	0.400	0.358	10.5	65	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.162	59.5#	30	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	56	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.290	27.5#	43	-0.02
37	Benzo(b)fluoranthene	0.400	0.338	15.5	51	-0.02
38	Benzo(k)fluoranthene	0.400	0.415	-3.7	62	-0.01
39 C	Benzo(a)pyrene	0.400	0.315	21.3#	47	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.295	26.3#	43	-0.03
41	Benzo(g,h,i)perylene	0.400	0.287	28.3#	42	-0.03

(#) = Out of Range

SPCC's out = 0 CCC's out = 1

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