

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051424\
 Data File : BN031516.D
 Acq On : 14 May 2024 09:20
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 14 10:49:17 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	111	-0.01
2	1,4-Dioxane	0.400	0.381	4.8	113	0.00
3	n-Nitrosodimethylamine	0.400	0.436	-9.0	130	-0.01
4 S	2-Fluorophenol	0.400	0.263	34.3#	74	0.00
5 S	Phenol-d6	0.400	0.273	31.8#	78	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.361	9.8	103	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	105	-0.01
8 S	Nitrobenzene-d5	0.400	0.368	8.0	102	-0.02
9	Naphthalene	0.400	0.361	9.8	98	-0.02
10	Hexachlorobutadiene	0.400	0.359	10.3	96	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.339	15.3	91	-0.02
12	2-Methylnaphthalene	0.400	0.327	18.3	88	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	85	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.232	42.0#	53	-0.01
15 S	2-Fluorobiphenyl	0.400	0.396	1.0	88	-0.02
16	Acenaphthylene	0.400	0.315	21.3	70	-0.02
17	Acenaphthene	0.400	0.363	9.3	81	-0.02
18	Fluorene	0.400	0.349	12.8	78	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	82	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.444	-11.0	108	-0.02
21	4-Bromophenyl-phenylether	0.400	0.337	15.8	72	-0.01
22	Hexachlorobenzene	0.400	0.393	1.8	84	-0.01
23	Atrazine	0.400	0.217	45.8#	47	-0.02
24	Pentachlorophenol	0.400	0.278	30.5#	64	-0.01
25	Phenanthrene	0.400	0.380	5.0	80	-0.01
26	Anthracene	0.400	0.312	22.0	67	-0.02
27 SURR	Fluoranthene-d10	0.400	0.335	16.3	71	-0.01
28	Fluoranthene	0.400	0.344	14.0	72	-0.01
29 I	Chrysene-d12	0.400	0.400	0.0	77	0.00
30	Pyrene	0.400	0.345	13.8	69	-0.01
31 S	Terphenyl-d14	0.400	0.308	23.0	62	-0.02
32	Benzo(a)anthracene	0.400	0.306	23.5	61	0.00
33	Chrysene	0.400	0.364	9.0	72	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.179	55.3#	36	-0.03
35 I	Perylene-d12	0.400	0.400	0.0	69	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.342	14.5	61	-0.04
37	Benzo(b)fluoranthene	0.400	0.311	22.3	57	-0.02
38	Benzo(k)fluoranthene	0.400	0.427	-6.7	77	-0.02
39 C	Benzo(a)pyrene	0.400	0.309	22.8#	56	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.342	14.5	60	-0.04
41	Benzo(g,h,i)perylene	0.400	0.304	24.0	54	-0.04

(#) = Out of Range

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

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