

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031487.D
 Acq On : 11 May 2024 07:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 13 01:24:52 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	98	0.00
2	1,4-Dioxane	0.400	0.357	10.8	93	0.00
3	n-Nitrosodimethylamine	0.400	0.381	4.8	100	0.00
4 S	2-Fluorophenol	0.400	0.295	26.3#	73	0.00
5 S	Phenol-d6	0.400	0.299	25.3#	75	0.00
6	bis(2-Chloroethyl)ether	0.400	0.357	10.8	90	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	94	-0.01
8 S	Nitrobenzene-d5	0.400	0.397	0.8	99	-0.01
9	Naphthalene	0.400	0.364	9.0	89	-0.01
10	Hexachlorobutadiene	0.400	0.366	8.5	88	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.341	14.8	83	-0.01
12	2-Methylnaphthalene	0.400	0.350	12.5	85	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	88	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.265	33.8#	62	-0.01
15 S	2-Fluorobiphenyl	0.400	0.382	4.5	87	-0.01
16	Acenaphthylene	0.400	0.332	17.0	76	-0.01
17	Acenaphthene	0.400	0.359	10.3	82	-0.01
18	Fluorene	0.400	0.349	12.8	80	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	88	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.377	5.8	98	-0.01
21	4-Bromophenyl-phenylether	0.400	0.353	11.8	80	-0.01
22	Hexachlorobenzene	0.400	0.400	0.0	91	-0.01
23	Atrazine	0.400	0.248	38.0#	57	-0.01
24	Pentachlorophenol	0.400	0.276	31.0#	68	0.00
25	Phenanthrene	0.400	0.368	8.0	83	0.00
26	Anthracene	0.400	0.323	19.3	74	-0.01
27 SURR	Fluoranthene-d10	0.400	0.319	20.3	72	0.00
28	Fluoranthene	0.400	0.345	13.8	78	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	79	0.00
30	Pyrene	0.400	0.362	9.5	74	0.00
31 S	Terphenyl-d14	0.400	0.327	18.3	68	0.00
32	Benzo(a)anthracene	0.400	0.309	22.8	64	0.00
33	Chrysene	0.400	0.362	9.5	74	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.175	56.3#	37	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	61	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.276	31.0#	44	-0.02
37	Benzo(b)fluoranthene	0.400	0.354	11.5	57	-0.01
38	Benzo(k)fluoranthene	0.400	0.399	0.3	64	-0.01
39 C	Benzo(a)pyrene	0.400	0.332	17.0	54	-0.02
40	Dibenzo(a,h)anthracene	0.400	0.281	29.8#	44	-0.02
41	Benzo(g,h,i)perylene	0.400	0.267	33.3#	42	-0.03

(#) = Out of Range

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

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