

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051024\
 Data File : BN031469.D
 Acq On : 10 May 2024 19:17
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 11 00:27:08 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	103	0.00
2	1,4-Dioxane	0.400	0.348	13.0	96	0.00
3	n-Nitrosodimethylamine	0.400	0.354	11.5	98	0.00
4 S	2-Fluorophenol	0.400	0.315	21.3	82	0.00
5 S	Phenol-d6	0.400	0.319	20.3	84	0.00
6	bis(2-Chloroethyl)ether	0.400	0.354	11.5	94	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	101	0.00
8 S	Nitrobenzene-d5	0.400	0.375	6.3	100	-0.01
9	Naphthalene	0.400	0.358	10.5	94	-0.01
10	Hexachlorobutadiene	0.400	0.362	9.5	94	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.343	14.2	89	0.00
12	2-Methylnaphthalene	0.400	0.349	12.8	91	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	95	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.283	29.3#	72	0.00
15 S	2-Fluorobiphenyl	0.400	0.371	7.3	92	-0.01
16	Acenaphthylene	0.400	0.335	16.3	83	-0.01
17	Acenaphthene	0.400	0.354	11.5	88	-0.01
18	Fluorene	0.400	0.347	13.3	87	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	94	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.356	11.0	98	-0.01
21	4-Bromophenyl-phenylether	0.400	0.349	12.8	85	-0.01
22	Hexachlorobenzene	0.400	0.386	3.5	94	-0.01
23	Atrazine	0.400	0.277	30.8#	68	-0.01
24	Pentachlorophenol	0.400	0.284	29.0#	74	0.00
25	Phenanthrene	0.400	0.367	8.3	88	0.00
26	Anthracene	0.400	0.329	17.8	80	-0.01
27 SURR	Fluoranthene-d10	0.400	0.340	15.0	82	0.00
28	Fluoranthene	0.400	0.355	11.3	85	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	89	0.00
30	Pyrene	0.400	0.355	11.3	82	0.00
31 S	Terphenyl-d14	0.400	0.328	18.0	77	0.00
32	Benzo(a)anthracene	0.400	0.321	19.8	74	0.00
33	Chrysene	0.400	0.342	14.5	79	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.205	48.8#	48	0.00
35 I	Perylene-d12	0.400	0.400	0.0	77	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.292	27.0#	58	0.00
37	Benzo(b)fluoranthene	0.400	0.338	15.5	69	0.00
38	Benzo(k)fluoranthene	0.400	0.380	5.0	77	0.00
39 C	Benzo(a)pyrene	0.400	0.327	18.3	67	0.00
40	Dibenzo(a,h)anthracene	0.400	0.301	24.8	59	-0.01
41	Benzo(g,h,i)perylene	0.400	0.288	28.0#	57	-0.01

(#) = Out of Range

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

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