

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062524\
 Data File : BN032249.D
 Acq On : 25 Jun 2024 20:53
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jun 26 00:22:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN061024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 19 11:30:34 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	75	-0.01
2	1,4-Dioxane	0.400	0.351	12.3	76	0.00
3	n-Nitrosodimethylamine	0.400	0.333	16.8	73	0.00
4 S	2-Fluorophenol	0.400	0.356	11.0	76	0.00
5 S	Phenol-d6	0.400	0.316	21.0	69	0.00
6	bis(2-Chloroethyl)ether	0.400	0.286	28.5#	62	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	67	-0.01
8 S	Nitrobenzene-d5	0.400	0.355	11.3	69	-0.01
9	Naphthalene	0.400	0.369	7.8	70	-0.02
10	Hexachlorobutadiene	0.400	0.434	-8.5	82	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.341	14.8	65	-0.02
12	2-Methylnaphthalene	0.400	0.351	12.3	67	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	60	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.358	10.5	66	-0.01
15 S	2-Fluorobiphenyl	0.400	0.374	6.5	65	-0.01
16	Acenaphthylene	0.400	0.346	13.5	62	-0.01
17	Acenaphthene	0.400	0.356	11.0	62	-0.01
18	Fluorene	0.400	0.336	16.0	58	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	52	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.313	21.8	36	0.01
21	4-Bromophenyl-phenylether	0.400	0.376	6.0	58	-0.01
22	Hexachlorobenzene	0.400	0.413	-3.2	63	0.00
23	Atrazine	0.400	0.340	15.0	53	-0.01
24	Pentachlorophenol	0.400	0.425	-6.2	61	0.00
25	Phenanthrene	0.400	0.363	9.3	56	-0.01
26	Anthracene	0.400	0.359	10.3	57	0.00
27 SURR	Fluoranthene-d10	0.400	0.350	12.5	54	0.00
28	Fluoranthene	0.400	0.365	8.8	56	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	55	0.00
30	Pyrene	0.400	0.347	13.3	57	0.00
31 S	Terphenyl-d14	0.400	0.311	22.3	51	0.00
32	Benzo(a)anthracene	0.400	0.354	11.5	59	0.00
33	Chrysene	0.400	0.368	8.0	60	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.369	7.8	60	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	57	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.410	-2.5	73	0.00
37	Benzo(b)fluoranthene	0.400	0.374	6.5	63	0.00
38	Benzo(k)fluoranthene	0.400	0.388	3.0	66	0.00
39 C	Benzo(a)pyrene	0.400	0.369	7.8	64	0.00
40	Dibenzo(a,h)anthracene	0.400	0.416	-4.0	74	0.00
41	Benzo(g,h,i)perylene	0.400	0.405	-1.3	73	0.01

(#) = Out of Range

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

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