

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091825\
 Data File : BN037795.D
 Acq On : 19 Sep 2025 02:47
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 19 04:13:46 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 11 14:20:01 2025
 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	155	0.00
2	1,4-Dioxane	0.400	0.376	6.0	143	0.00
3	n-Nitrosodimethylamine	0.400	0.365	8.8	136	0.00
4 S	2-Fluorophenol	0.400	0.362	9.5	144	0.00
5 S	Phenol-d6	0.400	0.387	3.3	154	0.00
6	bis(2-Chloroethyl)ether	0.400	0.403	-0.8	155	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	146	-0.01
8 S	Nitrobenzene-d5	0.400	0.421	-5.2	158	-0.01
9	Naphthalene	0.400	0.390	2.5	145	-0.01
10	Hexachlorobutadiene	0.400	0.396	1.0	145	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.370	7.5	144	-0.02
12	2-Methylnaphthalene	0.400	0.383	4.3	144	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	139	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.460	-15.0	165	-0.01
15 S	2-Fluorobiphenyl	0.400	0.406	-1.5	143	-0.01
16	Acenaphthylene	0.400	0.379	5.3	135	0.00
17	Acenaphthene	0.400	0.389	2.8	138	-0.01
18	Fluorene	0.400	0.369	7.8	134	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	128	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.323	19.3	116	-0.01
21	4-Bromophenyl-phenylether	0.400	0.397	0.8	132	-0.01
22	Hexachlorobenzene	0.400	0.435	-8.7	142	-0.01
23	Atrazine	0.400	0.368	8.0	129	-0.01
24	Pentachlorophenol	0.400	0.452	-13.0	169	0.00
25	Phenanthrene	0.400	0.387	3.3	127	-0.01
26	Anthracene	0.400	0.374	6.5	124	-0.01
27 SURR	Fluoranthene-d10	0.400	0.342	14.5	117	0.00
28	Fluoranthene	0.400	0.353	11.8	119	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	119	0.00
30	Pyrene	0.400	0.399	0.3	120	0.00
31 S	Terphenyl-d14	0.400	0.380	5.0	115	0.00
32	Benzo(a)anthracene	0.400	0.381	4.8	118	0.00
33	Chrysene	0.400	0.401	-0.3	120	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.428	-7.0	141	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	132	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.457	-14.2	164	-0.02
37	Benzo(b)fluoranthene	0.400	0.380	5.0	127	0.00
38	Benzo(k)fluoranthene	0.400	0.399	0.3	139	-0.01
39 C	Benzo(a)pyrene	0.400	0.388	3.0	135	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.448	-12.0	164	-0.02
41	Benzo(g,h,i)perylene	0.400	0.412	-3.0	141	-0.02

(#) = Out of Range

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

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