

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035828.D
 Acq On : 24 Dec 2024 19:05
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 23:54:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	196	-0.02
2	1,4-Dioxane	0.400	0.524	-31.0#	260	0.00
3	n-Nitrosodimethylamine	0.400	0.384	4.0	184	0.00
4 S	2-Fluorophenol	0.400	0.358	10.5	172	-0.01
5 S	Phenol-d6	0.400	0.506	-26.5#	250	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.407	-1.7	203	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	188	-0.02
8 S	Nitrobenzene-d5	0.400	0.522	-30.5#	256	-0.01
9	Naphthalene	0.400	0.415	-3.7	197	-0.01
10	Hexachlorobutadiene	0.400	0.465	-16.3	215	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.341	14.8	162	-0.01
12	2-Methylnaphthalene	0.400	0.350	12.5	168	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	141	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.273	31.8#	107	-0.01
15 S	2-Fluorobiphenyl	0.400	0.414	-3.5	147	-0.01
16	Acenaphthylene	0.400	0.375	6.3	140	-0.01
17	Acenaphthene	0.400	0.389	2.8	141	-0.02
18	Fluorene	0.400	0.341	14.8	125	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	104	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.245	38.8#	71	0.01
21	4-Bromophenyl-phenylether	0.400	0.395	1.3	107	-0.01
22	Hexachlorobenzene	0.400	0.484	-21.0	127	-0.01
23	Atrazine	0.400	0.365	8.8	103	0.00
24	Pentachlorophenol	0.400	0.303	24.3	99	-0.01
25	Phenanthrene	0.400	0.371	7.3	100	-0.01
26	Anthracene	0.400	0.350	12.5	97	0.00
27 SURR	Fluoranthene-d10	0.400	0.328	18.0	90	0.00
28	Fluoranthene	0.400	0.326	18.5	89	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	78	0.00
30	Pyrene	0.400	0.445	-11.2	87	0.00
31 S	Terphenyl-d14	0.400	0.410	-2.5	80	0.00
32	Benzo(a)anthracene	0.400	0.315	21.3	64	0.00
33	Chrysene	0.400	0.433	-8.2	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.402	-0.5	84	0.00
35 I	Perylene-d12	0.400	0.400	0.0	68	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.355	11.3	62	-0.01
37	Benzo(b)fluoranthene	0.400	0.635	-58.7#	121	-0.01
38	Benzo(k)fluoranthene	0.400	0.432	-8.0	76	0.00
39 C	Benzo(a)pyrene	0.400	0.373	6.8	67	0.00
40	Dibenzo(a,h)anthracene	0.400	0.323	19.3	57	0.00
41	Benzo(g,h,i)perylene	0.400	0.403	-0.8	71	-0.01

(#) = Out of Range

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

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