

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035794.D
 Acq On : 23 Dec 2024 22:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 00:13:20 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	158	0.00
2	1,4-Dioxane	0.400	0.438	-9.5	176	0.00
3	n-Nitrosodimethylamine	0.400	0.409	-2.2	157	0.00
4 S	2-Fluorophenol	0.400	0.369	7.8	143	0.00
5 S	Phenol-d6	0.400	0.338	15.5	134	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.348	13.0	140	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	151	-0.01
8 S	Nitrobenzene-d5	0.400	0.456	-14.0	179	-0.01
9	Naphthalene	0.400	0.379	5.3	144	-0.01
10	Hexachlorobutadiene	0.400	0.434	-8.5	161	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.345	13.8	131	0.00
12	2-Methylnaphthalene	0.400	0.338	15.5	130	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	118	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.293	26.8#	96	0.00
15 S	2-Fluorobiphenyl	0.400	0.405	-1.3	120	0.00
16	Acenaphthylene	0.400	0.372	7.0	115	-0.01
17	Acenaphthene	0.400	0.377	5.8	114	-0.01
18	Fluorene	0.400	0.336	16.0	102	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.254	36.5#	66	0.01
21	4-Bromophenyl-phenylether	0.400	0.371	7.3	89	-0.01
22	Hexachlorobenzene	0.400	0.462	-15.5	108	-0.01
23	Atrazine	0.400	0.363	9.3	92	0.00
24	Pentachlorophenol	0.400	0.296	26.0#	86	0.00
25	Phenanthrene	0.400	0.363	9.3	87	-0.01
26	Anthracene	0.400	0.349	12.8	86	0.00
27 SURR	Fluoranthene-d10	0.400	0.335	16.3	82	0.00
28	Fluoranthene	0.400	0.336	16.0	82	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	75	0.00
30	Pyrene	0.400	0.425	-6.2	80	0.00
31 S	Terphenyl-d14	0.400	0.398	0.5	75	0.00
32	Benzo(a)anthracene	0.400	0.308	23.0	60	0.00
33	Chrysene	0.400	0.431	-7.7	81	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.411	-2.7	83	0.00
35 I	Perylene-d12	0.400	0.400	0.0	67	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.352	12.0	60	-0.01
37	Benzo(b)fluoranthene	0.400	0.533	-33.3#	100	0.00
38	Benzo(k)fluoranthene	0.400	0.416	-4.0	72	0.00
39 C	Benzo(a)pyrene	0.400	0.371	7.3	66	0.00
40	Dibenzo(a,h)anthracene	0.400	0.333	16.8	58	0.00
41	Benzo(g,h,i)perylene	0.400	0.401	-0.3	70	-0.01

(#) = Out of Range

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

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