

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122324\
 Data File : BN035830.D
 Acq On : 24 Dec 2024 20:55
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 24 23:55:02 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	189	-0.01
2	1,4-Dioxane	0.400	0.513	-28.2#	246	0.00
3	n-Nitrosodimethylamine	0.400	0.377	5.8	174	0.00
4 S	2-Fluorophenol	0.400	0.363	9.3	169	-0.01
5 S	Phenol-d6	0.400	0.516	-29.0#	246	-0.02
6	bis(2-Chloroethyl)ether	0.400	0.415	-3.7	199	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	190	-0.02
8 S	Nitrobenzene-d5	0.400	0.504	-26.0#	249	-0.01
9	Naphthalene	0.400	0.413	-3.2	198	-0.01
10	Hexachlorobutadiene	0.400	0.465	-16.3	218	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.352	12.0	169	-0.02
12	2-Methylnaphthalene	0.400	0.369	7.8	179	-0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	157	-0.02
14 S	2,4,6-Tribromophenol	0.400	0.285	28.8#	123	-0.01
15 S	2-Fluorobiphenyl	0.400	0.401	-0.3	158	-0.02
16	Acenaphthylene	0.400	0.375	6.3	155	-0.02
17	Acenaphthene	0.400	0.393	1.8	158	-0.02
18	Fluorene	0.400	0.350	12.5	142	-0.02
19 I	Phenanthrene-d10	0.400	0.400	0.0	117	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.275	31.3#	89	0.00
21	4-Bromophenyl-phenylether	0.400	0.411	-2.7	125	-0.01
22	Hexachlorobenzene	0.400	0.510	-27.5#	151	-0.01
23	Atrazine	0.400	0.386	3.5	123	0.00
24	Pentachlorophenol	0.400	0.310	22.5	114	-0.01
25	Phenanthrene	0.400	0.376	6.0	114	-0.01
26	Anthracene	0.400	0.346	13.5	107	0.00
27 SURR	Fluoranthene-d10	0.400	0.335	16.3	104	0.00
28	Fluoranthene	0.400	0.316	21.0	97	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	82	0.00
30	Pyrene	0.400	0.454	-13.5	94	0.00
31 S	Terphenyl-d14	0.400	0.422	-5.5	87	0.00
32	Benzo(a)anthracene	0.400	0.320	20.0	68	0.00
33	Chrysene	0.400	0.430	-7.5	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.434	-8.5	96	0.00
35 I	Perylene-d12	0.400	0.400	0.0	73	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.357	10.8	66	-0.01
37	Benzo(b)fluoranthene	0.400	0.501	-25.2#	101	-0.01
38	Benzo(k)fluoranthene	0.400	0.443	-10.7	83	-0.01
39 C	Benzo(a)pyrene	0.400	0.374	6.5	71	0.00
40	Dibenzo(a,h)anthracene	0.400	0.321	19.8	60	0.00
41	Benzo(g,h,i)perylene	0.400	0.403	-0.8	76	-0.02

(#) = Out of Range

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

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