

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035767.D
 Acq On : 21 Dec 2024 06:25
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 22 23:48:22 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	157	0.00
2	1,4-Dioxane	0.400	0.453	-13.2	180	0.00
3	n-Nitrosodimethylamine	0.400	0.436	-9.0	167	0.00
4 S	2-Fluorophenol	0.400	0.411	-2.7	158	0.00
5 S	Phenol-d6	0.400	0.383	4.3	151	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.363	9.3	145	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	156	-0.01
8 S	Nitrobenzene-d5	0.400	0.498	-24.5	202	0.00
9	Naphthalene	0.400	0.415	-3.7	163	0.00
10	Hexachlorobutadiene	0.400	0.467	-16.8	179	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.396	1.0	156	0.00
12	2-Methylnaphthalene	0.400	0.375	6.3	149	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	129	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.323	19.3	115	0.00
15 S	2-Fluorobiphenyl	0.400	0.422	-5.5	136	0.00
16	Acenaphthylene	0.400	0.391	2.3	132	-0.01
17	Acenaphthene	0.400	0.412	-3.0	136	-0.01
18	Fluorene	0.400	0.370	7.5	123	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.125	68.8#	35	0.01
21	4-Bromophenyl-phenylether	0.400	0.391	2.3	104	-0.01
22	Hexachlorobenzene	0.400	0.501	-25.2#	129	-0.01
23	Atrazine	0.400	0.401	-0.3	111	0.00
24	Pentachlorophenol	0.400	0.372	7.0	119	0.00
25	Phenanthrene	0.400	0.395	1.3	104	-0.01
26	Anthracene	0.400	0.381	4.8	103	0.00
27 SURR	Fluoranthene-d10	0.400	0.376	6.0	101	0.00
28	Fluoranthene	0.400	0.361	9.8	97	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	78	0.00
30	Pyrene	0.400	0.484	-21.0	94	0.00
31 S	Terphenyl-d14	0.400	0.484	-21.0	94	0.00
32	Benzo(a)anthracene	0.400	0.354	11.5	71	0.00
33	Chrysene	0.400	0.449	-12.2	88	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.430	-7.5	90	0.00
35 I	Perylene-d12	0.400	0.400	0.0	73	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.407	-1.7	76	0.00
37	Benzo(b)fluoranthene	0.400	0.520	-30.0#	107	0.00
38	Benzo(k)fluoranthene	0.400	0.445	-11.2	84	0.00
39 C	Benzo(a)pyrene	0.400	0.398	0.5	77	0.00
40	Dibenzo(a,h)anthracene	0.400	0.388	3.0	74	0.00
41	Benzo(g,h,i)perylene	0.400	0.447	-11.7	85	0.00

(#) = Out of Range

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

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