

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035765.D
 Acq On : 21 Dec 2024 05:10
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 05:39:14 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	173	0.00
2	1,4-Dioxane	0.400	0.459	-14.8	202	0.00
3	n-Nitrosodimethylamine	0.400	0.391	2.3	165	0.00
4 S	2-Fluorophenol	0.400	0.384	4.0	163	0.00
5 S	Phenol-d6	0.400	0.364	9.0	159	-0.01
6	bis(2-Chloroethyl)ether	0.400	0.353	11.8	156	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	174	-0.01
8 S	Nitrobenzene-d5	0.400	0.464	-16.0	210	0.00
9	Naphthalene	0.400	0.379	5.3	166	0.00
10	Hexachlorobutadiene	0.400	0.415	-3.7	178	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.369	7.8	163	0.00
12	2-Methylnaphthalene	0.400	0.350	12.5	156	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	153	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.303	24.3	129	0.00
15 S	2-Fluorobiphenyl	0.400	0.367	8.3	141	0.00
16	Acenaphthylene	0.400	0.359	10.3	145	-0.01
17	Acenaphthene	0.400	0.373	6.8	147	-0.01
18	Fluorene	0.400	0.342	14.5	135	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	130	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.117	70.8#	42	0.01
21	4-Bromophenyl-phenylether	0.400	0.351	12.3	118	-0.01
22	Hexachlorobenzene	0.400	0.433	-8.2	142	-0.01
23	Atrazine	0.400	0.369	7.8	130	0.00
24	Pentachlorophenol	0.400	0.320	20.0	130	0.00
25	Phenanthrene	0.400	0.365	8.8	122	-0.01
26	Anthracene	0.400	0.347	13.3	119	0.00
27 SURR	Fluoranthene-d10	0.400	0.349	12.8	119	0.00
28	Fluoranthene	0.400	0.337	15.8	114	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	103	0.00
30	Pyrene	0.400	0.429	-7.2	111	0.00
31 S	Terphenyl-d14	0.400	0.437	-9.2	113	0.00
32	Benzo(a)anthracene	0.400	0.339	15.3	90	0.00
33	Chrysene	0.400	0.402	-0.5	104	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.419	-4.7	116	0.00
35 I	Perylene-d12	0.400	0.400	0.0	99	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.373	6.8	94	0.00
37	Benzo(b)fluoranthene	0.400	0.484	-21.0	133	0.00
38	Benzo(k)fluoranthene	0.400	0.388	3.0	99	0.00
39 C	Benzo(a)pyrene	0.400	0.363	9.3	95	0.00
40	Dibenzo(a,h)anthracene	0.400	0.352	12.0	90	0.00
41	Benzo(g,h,i)perylene	0.400	0.411	-2.7	105	0.00

(#) = Out of Range

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

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