

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121321\
 Data File : BN017975.D
 Acq On : 13 Dec 2021 18:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 14 03:41:42 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 2021
 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	131	-0.04
2	1,4-Dioxane	0.400	0.867	-116.7#	301	-0.04
3	n-Nitrosodimethylamine	0.400	0.434	-8.5	146	-0.05
4 S	2-Fluorophenol	0.400	0.483	-20.7	165	-0.05
5 S	Phenol-d6	0.400	0.497	-24.2	174	-0.03
6	bis(2-Chloroethyl)ether	0.400	0.413	-3.2	134	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	130	-0.03
8 S	Nitrobenzene-d5	0.400	0.434	-8.5	169	-0.04
9	Naphthalene	0.400	0.388	3.0	127	-0.04
10	Hexachlorobutadiene	0.400	0.375	6.3	123	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.373	6.8	121	-0.03
12	2-Methylnaphthalene	0.400	0.380	5.0	122	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	124	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.633	-58.2#	289	-0.02
15 S	2-Fluorobiphenyl	0.400	0.391	2.3	124	-0.03
16	Acenaphthylene	0.400	0.434	-8.5	146	-0.03
17	Acenaphthene	0.400	0.396	1.0	124	-0.03
18	Fluorene	0.400	0.402	-0.5	127	-0.03
19 I	Phenanthrene-d10	0.400	0.400	0.0	124	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	2.273	-468.3#	56000	-0.01
21	4-Bromophenyl-phenylether	0.400	0.408	-2.0	139	-0.02
22	Hexachlorobenzene	0.400	0.370	7.5	116	-0.02
23	Atrazine	0.400	0.423	-5.7	154	-0.02
24	Pentachlorophenol	0.400	1.255	-213.7#	1238	-0.04
25	Phenanthrene	0.400	0.390	2.5	124	-0.02
26	Anthracene	0.400	0.423	-5.7	141	-0.02
27 SURR	Fluoranthene-d10	0.400	0.400	0.0	129	-0.02
28	Fluoranthene	0.400	0.398	0.5	124	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	160	-0.03
30	Pyrene	0.400	0.328	18.0	128	-0.02
31 S	Terphenyl-d14	0.400	0.328	18.0	129	-0.03
32	Benzo(a)anthracene	0.400	0.421	-5.2	194	-0.03
33	Chrysene	0.400	0.367	8.3	149	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.524	-31.0#	251	-0.01
35 I	Perylene-d12	0.400	0.400	0.0	224	-0.04
36	Indeno(1,2,3-cd)pyrene	0.400	0.697	-74.2#	524	-0.08
37	Benzo(b)fluoranthene	0.400	0.357	10.8	210	-0.04
38	Benzo(k)fluoranthene	0.400	0.352	12.0	218	-0.04
39 C	Benzo(a)pyrene	0.400	0.395	1.3	237	-0.05
40	Dibenzo(a,h)anthracene	0.400	0.763	-90.8#	617	-0.09
41	Benzo(g,h,i)perylene	0.400	0.765	-91.3#	485	-0.08

(#) = Out of Range

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

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