

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027192.D
 Acq On : 27 Aug 2023 16:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 28 00:44:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 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	119	-0.01
2	1,4-Dioxane	0.400	0.439	-9.7	141	0.00
3	n-Nitrosodimethylamine	0.400	0.440	-10.0	136	0.00
4 S	2-Fluorophenol	0.400	0.334	16.5	104	-0.01
5 S	Phenol-d6	0.400	0.346	13.5	109	0.00
6	bis(2-Chloroethyl)ether	0.400	0.423	-5.7	129	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	130	-0.01
8 S	Nitrobenzene-d5	0.400	0.326	18.5	102	-0.01
9	Naphthalene	0.400	0.411	-2.7	138	-0.01
10	Hexachlorobutadiene	0.400	0.389	2.8	125	-0.01
11 SURR	2-Methylnaphthalene-d10	0.400	0.359	10.3	117	-0.01
12	2-Methylnaphthalene	0.400	0.374	6.5	121	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.400	0.244	39.0#	68	-0.01
15 S	2-Fluorobiphenyl	0.400	0.417	-4.2	114	-0.01
16	Acenaphthylene	0.400	0.396	1.0	105	-0.01
17	Acenaphthene	0.400	0.419	-4.7	112	-0.01
18	Fluorene	0.400	0.410	-2.5	107	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	97	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.393	1.8	92	-0.01
21	4-Bromophenyl-phenylether	0.400	0.366	8.5	91	0.00
22	Hexachlorobenzene	0.400	0.423	-5.7	104	0.00
23	Atrazine	0.400	0.298	25.5#	73	-0.01
24	Pentachlorophenol	0.400	0.251	37.3#	65	0.00
25	Phenanthrene	0.400	0.409	-2.2	102	0.00
26	Anthracene	0.400	0.364	9.0	91	-0.01
27 SURR	Fluoranthene-d10	0.400	0.367	8.3	92	0.00
28	Fluoranthene	0.400	0.389	2.8	97	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	84	0.00
30	Pyrene	0.400	0.444	-11.0	95	0.00
31 S	Terphenyl-d14	0.400	0.381	4.8	84	0.00
32	Benzo(a)anthracene	0.400	0.370	7.5	79	0.00
33	Chrysene	0.400	0.423	-5.7	89	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.239	40.3#	50	0.00
35 I	Perylene-d12	0.400	0.400	0.0	68	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.354	11.5	62	-0.01
37	Benzo(b)fluoranthene	0.400	0.461	-15.3	84	0.00
38	Benzo(k)fluoranthene	0.400	0.437	-9.2	76	0.00
39 C	Benzo(a)pyrene	0.400	0.408	-2.0	73	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.348	13.0	61	-0.02
41	Benzo(g,h,i)perylene	0.400	0.369	7.8	64	-0.02

(#) = Out of Range

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

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