

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
 Data File : BN033287.D
 Acq On : 06 Aug 2024 23:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 07 02:06:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN080524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 05 23:57:48 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	98	0.00
2	1,4-Dioxane	0.583	0.613	-5.1	98	0.00
3	n-Nitrosodimethylamine	0.488	0.397	18.6	91	0.02
4 S	2-Fluorophenol	0.991	1.279	-29.1#	114	0.02
5 S	Phenol-d6	1.361	1.789	-31.4#	123	-0.05
6	bis(2-Chloroethyl)ether	1.147	2.572	-124.2#	210#	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	103	-0.03
8 S	Nitrobenzene-d5	0.322	0.279	13.4	105	-0.03
9	Naphthalene	1.087	1.082	0.5	106	-0.03
10	Hexachlorobutadiene	0.202	0.215	-6.4	111	-0.01
11 SURR	2-Methylnaphthalene-d10	0.593	0.585	1.3	104	-0.03
12	2-Methylnaphthalene	0.648	0.620	4.3	115	-0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.149	0.157	-5.4	125	-0.02
15 S	2-Fluorobiphenyl	1.368	1.396	-2.0	113	-0.03
16	Acenaphthylene	1.596	1.595	0.1	113	-0.01
17	Acenaphthene	1.152	1.200	-4.2	112	-0.01
18	Fluorene	1.559	1.597	-2.4	114	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	107	-0.02
20	4,6-Dinitro-2-methylphenol	0.052	0.033	36.5#	101	0.00
21	4-Bromophenyl-phenylether	0.212	0.206	2.8	108	-0.02
22	Hexachlorobenzene	0.222	0.231	-4.1	118	0.00
23	Atrazine	0.200	0.181	9.5	106	0.00
24	Pentachlorophenol	0.074	0.064	13.5	102	0.00
25	Phenanthrene	1.076	1.006	6.5	110	0.00
26	Anthracene	0.902	0.785	13.0	103	0.00
27 SURR	Fluoranthene-d10	1.119	1.067	4.6	107	0.00
28	Fluoranthene	1.476	1.349	8.6	104	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	94	-0.01
30	Pyrene	1.398	1.400	-0.1	105	0.00
31 S	Terphenyl-d14	0.691	0.713	-3.2	107	0.00
32	Benzo(a)anthracene	1.152	1.018	11.6	90	-0.01
33	Chrysene	1.547	1.636	-5.8	108	0.00
34	Bis(2-ethylhexyl)phthalate	0.277	0.293	-5.8	131	0.00
35 I	Perylene-d12	1.000	1.000	0.0	91	0.00
36	Indeno(1,2,3-cd)pyrene	1.808	1.583	12.4	87	0.00
37	Benzo(b)fluoranthene	1.213	1.104	9.0	94	0.00
38	Benzo(k)fluoranthene	1.518	1.597	-5.2	107	0.00
39 C	Benzo(a)pyrene	1.218	1.118	8.2	94	0.00
40	Dibenzo(a,h)anthracene	1.428	1.248	12.6	87	0.00
41	Benzo(g,h,i)perylene	1.636	1.439	12.0	85	-0.01

(#) = Out of Range

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

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