

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080624\
 Data File : BN033270.D
 Acq On : 06 Aug 2024 13:04
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 06 13:46:48 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	72	0.04
2	1,4-Dioxane	0.583	0.682	-17.0	81	0.00
3	n-Nitrosodimethylamine	0.488	0.336	31.1#	57	0.06
4 S	2-Fluorophenol	0.991	0.881	11.1	58	0.05
5 S	Phenol-d6	1.361	1.312	3.6	67	0.04
6	bis(2-Chloroethyl)ether	1.147	1.742	-51.9#	105	0.07
7 I	Naphthalene-d8	1.000	1.000	0.0	73	0.01
8 S	Nitrobenzene-d5	0.322	0.259	19.6	69	0.01
9	Naphthalene	1.087	1.078	0.8	75	0.00
10	Hexachlorobutadiene	0.202	0.221	-9.4	81	0.00
11 SURR	2-Methylnaphthalene-d10	0.593	0.581	2.0	73	0.02
12	2-Methylnaphthalene	0.648	0.564	13.0	74	0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	73	0.01
14 S	2,4,6-Tribromophenol	0.149	0.152	-2.0	84	0.01
15 S	2-Fluorobiphenyl	1.368	1.380	-0.9	78	0.02
16	Acenaphthylene	1.596	1.580	1.0	78	0.01
17	Acenaphthene	1.152	1.184	-2.8	77	0.00
18	Fluorene	1.559	1.613	-3.5	80	0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	74	0.00
20	4,6-Dinitro-2-methylphenol	0.052	0.031	40.4#	66	0.04
21	4-Bromophenyl-phenylether	0.212	0.210	0.9	77	0.00
22	Hexachlorobenzene	0.222	0.225	-1.4	80	0.00
23	Atrazine	0.200	0.184	8.0	75	0.01
24	Pentachlorophenol	0.074	0.071	4.1	80	0.01
25	Phenanthrene	1.076	1.005	6.6	77	0.01
26	Anthracene	0.902	0.747	17.2	69	0.02
27 SURR	Fluoranthene-d10	1.119	1.079	3.6	76	0.00
28	Fluoranthene	1.476	1.386	6.1	75	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	67	0.00
30	Pyrene	1.398	1.403	-0.4	76	0.00
31 S	Terphenyl-d14	0.691	0.685	0.9	74	0.02
32	Benzo(a)anthracene	1.152	0.962	16.5	61	0.00
33	Chrysene	1.547	1.652	-6.8	78	0.00
34	Bis(2-ethylhexyl)phthalate	0.277	0.286	-3.2	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	64	0.01
36	Indeno(1,2,3-cd)pyrene	1.808	1.635	9.6	63	0.02
37	Benzo(b)fluoranthene	1.213	1.134	6.5	68	0.01
38	Benzo(k)fluoranthene	1.518	1.518	0.0	71	0.02
39 C	Benzo(a)pyrene	1.218	1.246	-2.3	73	0.02
40	Dibenzo(a,h)anthracene	1.428	1.281	10.3	62	0.04
41	Benzo(g,h,i)perylene	1.636	1.507	7.9	62	0.03

(#) = Out of Range

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

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