

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034896.D
 Acq On : 07 Nov 2024 16:58
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 07 17:29:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 15:02:36 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	97	0.00
2	1,4-Dioxane	0.505	0.471	6.7	96	0.00
3	n-Nitrosodimethylamine	0.682	0.642	5.9	100	0.00
4 S	2-Fluorophenol	1.115	1.012	9.2	97	0.00
5 S	Phenol-d6	1.480	1.302	12.0	97	0.00
6	bis(2-Chloroethyl)ether	1.277	1.170	8.4	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
8 S	Nitrobenzene-d5	0.312	0.278	10.9	99	0.00
9	Naphthalene	1.110	1.034	6.8	100	0.00
10	Hexachlorobutadiene	0.177	0.167	5.6	99	0.00
11 SURR	2-Methylnaphthalene-d10	0.545	0.495	9.2	100	0.00
12	2-Methylnaphthalene	0.679	0.615	9.4	100	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
14 S	2,4,6-Tribromophenol	0.118	0.092	22.0	110	0.00
15 S	2-Fluorobiphenyl	1.690	1.498	11.4	101	0.00
16	Acenaphthylene	1.929	1.660	13.9	103	0.00
17	Acenaphthene	1.335	1.165	12.7	102	0.00
18	Fluorene	1.662	1.489	10.4	105	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
20	4,6-Dinitro-2-methylphenol	0.044	0.031	29.5#	108	0.01
21	4-Bromophenyl-phenylether	0.213	0.194	8.9	105	0.00
22	Hexachlorobenzene	0.257	0.246	4.3	107	0.00
23	Atrazine	0.154	0.135	12.3	111	0.00
24	Pentachlorophenol	0.077	0.057	26.0#	114	0.00
25	Phenanthrene	1.227	1.155	5.9	109	0.00
26	Anthracene	1.058	0.971	8.2	110	0.00
27 SURR	Fluoranthene-d10	0.902	0.847	6.1	116	0.00
28	Fluoranthene	1.291	1.226	5.0	118	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	120	0.00
30	Pyrene	2.025	1.965	3.0	119	0.00
31 S	Terphenyl-d14	0.749	0.727	2.9	118	0.00
32	Benzo(a)anthracene	1.559	1.484	4.8	125	0.00
33	Chrysene	1.650	1.633	1.0	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.895	0.718	19.8	120	0.00
35 I	Perylene-d12	1.000	1.000	0.0	117	0.00
36	Indeno(1,2,3-cd)pyrene	1.782	1.585	11.1	111	0.00
37	Benzo(b)fluoranthene	1.757	1.779	-1.3	119	0.00
38	Benzo(k)fluoranthene	1.828	1.811	0.9	123	0.00
39 C	Benzo(a)pyrene	1.396	1.311	6.1	115	0.00
40	Dibenzo(a,h)anthracene	1.379	1.203	12.8	108	0.00
41	Benzo(g,h,i)perylene	1.464	1.349	7.9	107	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4