

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029095.D
 Acq On : 07 Dec 2023 17:45
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 22:55:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:49:47 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
2	1,4-Dioxane	0.322	0.293	9.0	91	0.00
3	n-Nitrosodimethylamine	0.196	0.192	2.0	85	0.00
4 S	2-Fluorophenol	0.905	0.911	-0.7	88	0.00
5 S	Phenol-d6	1.082	1.104	-2.0	89	0.00
6	bis(2-Chloroethyl)ether	0.765	0.723	5.5	85	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.01
8 S	Nitrobenzene-d5	0.483	0.442	8.5	77	0.00
9	Naphthalene	1.248	1.125	9.9	76	-0.01
10	Hexachlorobutadiene	0.550	0.457	16.9	70	-0.01
11 SURR	2-Methylnaphthalene-d10	0.840	0.686	18.3	69	0.00
12	2-Methylnaphthalene	1.014	0.861	15.1	73	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	65	-0.01
14 S	2,4,6-Tribromophenol	0.442	0.372	15.8	61	0.00
15 S	2-Fluorobiphenyl	2.071	1.949	5.9	63	0.00
16	Acenaphthylene	2.202	2.150	2.4	66	0.00
17	Acenaphthene	1.381	1.372	0.7	67	-0.01
18	Fluorene	2.204	2.079	5.7	63	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	57	0.00
20	4,6-Dinitro-2-methylphenol	0.121	0.143	-18.2	83	-0.01
21	4-Bromophenyl-phenylether	0.362	0.352	2.8	57	-0.01
22	Hexachlorobenzene	0.412	0.409	0.7	59	-0.01
23	Atrazine	0.319	0.276	13.5	52	0.00
24	Pentachlorophenol	0.225	0.250	-11.1	72	0.00
25	Phenanthrene	1.335	1.268	5.0	56	0.00
26	Anthracene	1.291	1.191	7.7	56	-0.01
27 SURR	Fluoranthene-d10	1.257	1.026	18.4	47#	0.00
28	Fluoranthene	1.836	1.549	15.6	50	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	42#	0.00
30	Pyrene	2.480	2.764	-11.5	48#	0.00
31 S	Terphenyl-d14	1.012	1.058	-4.5	46#	0.00
32	Benzo(a)anthracene	2.029	1.915	5.6	41#	0.00
33	Chrysene	1.996	1.924	3.6	41#	0.00
34	Bis(2-ethylhexyl)phthalate	1.251	1.408	-12.5	48#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	40#	-0.01
36	Indeno(1,2,3-cd)pyrene	2.040	2.104	-3.1	40#	0.00
37	Benzo(b)fluoranthene	2.147	2.016	6.1	38#	-0.01
38	Benzo(k)fluoranthene	2.013	1.918	4.7	38#	0.00
39 C	Benzo(a)pyrene	1.777	1.661	6.5	37#	0.00
40	Dibenzo(a,h)anthracene	1.573	1.557	1.0	38#	0.00
41	Benzo(g,h,i)perylene	1.721	1.831	-6.4	40#	-0.01

(#) = Out of Range

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

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