

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120623\
 Data File : BN029075.D
 Acq On : 07 Dec 2023 03:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 07 03:55:29 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	99	0.00
2	1,4-Dioxane	0.322	0.294	8.7	102	0.00
3	n-Nitrosodimethylamine	0.196	0.175	10.7	87	-0.02
4 S	2-Fluorophenol	0.905	0.893	1.3	96	0.00
5 S	Phenol-d6	1.082	1.069	1.2	97	0.00
6	bis(2-Chloroethyl)ether	0.765	1.146	-49.8#	151#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	94	-0.01
8 S	Nitrobenzene-d5	0.483	0.413	14.5	81	0.00
9	Naphthalene	1.248	1.164	6.7	89	0.00
10	Hexachlorobutadiene	0.550	0.467	15.1	80	-0.01
11 SURR	2-Methylnaphthalene-d10	0.840	0.690	17.9	78	0.00
12	2-Methylnaphthalene	1.014	0.874	13.8	83	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	74	0.00
14 S	2,4,6-Tribromophenol	0.442	0.372	15.8	70	0.00
15 S	2-Fluorobiphenyl	2.071	1.980	4.4	73	0.00
16	Acenaphthylene	2.202	2.126	3.5	75	0.00
17	Acenaphthene	1.381	1.363	1.3	76	0.00
18	Fluorene	2.204	1.972	10.5	68	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
20	4,6-Dinitro-2-methylphenol	0.121	0.142	-17.4	93	0.00
21	4-Bromophenyl-phenylether	0.362	0.360	0.6	66	-0.01
22	Hexachlorobenzene	0.412	0.426	-3.4	69	0.00
23	Atrazine	0.319	0.287	10.0	61	0.01
24	Pentachlorophenol	0.225	0.240	-6.7	78	0.00
25	Phenanthrene	1.335	1.276	4.4	64	0.00
26	Anthracene	1.291	1.198	7.2	63	-0.01
27 SURR	Fluoranthene-d10	1.257	1.030	18.1	53	0.00
28	Fluoranthene	1.836	1.612	12.2	59	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	49#	0.00
30	Pyrene	2.480	2.724	-9.8	57	0.00
31 S	Terphenyl-d14	1.012	1.043	-3.1	54	0.00
32	Benzo(a)anthracene	2.029	1.960	3.4	50#	0.00
33	Chrysene	1.996	1.971	1.3	50#	0.00
34	Bis(2-ethylhexyl)phthalate	1.251	1.524	-21.8	62	0.00
35 I	Perylene-d12	1.000	1.000	0.0	48#	0.00
36	Indeno(1,2,3-cd)pyrene	2.040	2.111	-3.5	48#	0.00
37	Benzo(b)fluoranthene	2.147	2.109	1.8	48#	0.00
38	Benzo(k)fluoranthene	2.013	1.926	4.3	46#	0.00
39 C	Benzo(a)pyrene	1.777	1.730	2.6	46#	0.00
40	Dibenzo(a,h)anthracene	1.573	1.581	-0.5	47#	0.00
41	Benzo(g,h,i)perylene	1.721	1.917	-11.4	51	0.00

(#) = Out of Range

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

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