

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050622\
 Data File : BN019696.D
 Acq On : 06 May 2022 11:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: May 07 00:51:41 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:20:22 2022
 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	115	0.00
2	1,4-Dioxane	0.463	0.442	4.5	105	0.00
3	n-Nitrosodimethylamine	0.478	0.447	6.5	102	0.00
4 S	2-Fluorophenol	0.933	0.869	6.9	104	0.00
5 S	Phenol-d6	1.144	1.060	7.3	106	0.00
6	bis(2-Chloroethyl)ether	1.158	1.140	1.6	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.324	0.297	8.3	111	0.00
9	Naphthalene	1.144	1.137	0.6	118	0.00
10	Hexachlorobutadiene	0.221	0.217	1.8	115	0.00
11 SURR	2-Methylnaphthalene-d10	0.652	0.655	-0.5	121	0.00
12	2-Methylnaphthalene	0.750	0.758	-1.1	121	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	125	-0.01
14 S	2,4,6-Tribromophenol	0.148	0.116	21.6	105	0.00
15 S	2-Fluorobiphenyl	1.725	1.705	1.2	122	0.00
16	Acenaphthylene	1.930	1.839	4.7	122	0.00
17	Acenaphthene	1.328	1.271	4.3	121	0.00
18	Fluorene	1.631	1.577	3.3	120	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	116	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.044	27.9#	88	0.00
21	4-Bromophenyl-phenylether	0.258	0.252	2.3	116	0.00
22	Hexachlorobenzene	0.286	0.293	-2.4	118	-0.01
23	Atrazine	0.165	0.135	18.2	104	-0.01
24	Pentachlorophenol	0.107	0.081	24.3	92	0.00
25	Phenanthrene	1.325	1.295	2.3	114	0.00
26	Anthracene	1.126	1.041	7.5	112	0.00
27 SURR	Fluoranthene-d10	1.109	0.984	11.3	105	0.00
28	Fluoranthene	1.385	1.233	11.0	105	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.653	1.830	-10.7	102	0.00
31 S	Terphenyl-d14	0.937	1.035	-10.5	103	0.00
32	Benzo(a)anthracene	1.418	1.346	5.1	91	0.00
33	Chrysene	1.550	1.532	1.2	92	0.00
34	Bis(2-ethylhexyl)phthalate	0.750	0.654	12.8	89	0.00
35 I	Perylene-d12	1.000	1.000	0.0	90	0.00
36	Indeno(1,2,3-cd)pyrene	1.818	1.744	4.1	87	0.00
37	Benzo(b)fluoranthene	1.653	1.516	8.3	86	0.00
38	Benzo(k)fluoranthene	1.750	1.712	2.2	87	0.00
39 C	Benzo(a)pyrene	1.254	1.170	6.7	88	0.00
40	Dibenzo(a,h)anthracene	1.481	1.409	4.9	87	-0.01
41	Benzo(g,h,i)perylene	1.466	1.407	4.0	87	0.00

(#) = Out of Range

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

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