

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042022\
 Data File : BN019507.D
 Acq On : 19 Apr 2022 21:59
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Apr 20 04:06:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN040422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 04 17:40:00 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	146	0.00
2	1,4-Dioxane	0.478	0.556	-16.3	152#	0.00
3	n-Nitrosodimethylamine	0.633	0.420	33.6#	82	0.00
4 S	2-Fluorophenol	1.071	0.838	21.8	96	0.00
5 S	Phenol-d6	1.289	0.851	34.0#	86	0.00
6	bis(2-Chloroethyl)ether	1.297	1.013	21.9	97	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	146	-0.01
8 S	Nitrobenzene-d5	0.363	0.241	33.6#	88	0.00
9	Naphthalene	1.181	1.147	2.9	123	-0.01
10	Hexachlorobutadiene	0.257	0.264	-2.7	128	-0.01
11 SURR	2-Methylnaphthalene-d10	0.702	0.646	8.0	118	0.00
12	2-Methylnaphthalene	0.819	0.743	9.3	115	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	126	-0.01
14 S	2,4,6-Tribromophenol	0.243	0.129	46.9#	61	0.00
15 S	2-Fluorobiphenyl	1.663	1.629	2.0	109	-0.01
16	Acenaphthylene	1.985	1.630	17.9	95	-0.01
17	Acenaphthene	1.320	1.280	3.0	110	-0.01
18	Fluorene	1.743	1.545	11.4	99	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
20	4,6-Dinitro-2-methylphenol	0.073	0.024	67.1#	34#	0.02
21	4-Bromophenyl-phenylether	0.269	0.256	4.8	89	-0.01
22	Hexachlorobenzene	0.315	0.344	-9.2	101	-0.01
23	Atrazine	0.222	0.145	34.7#	60	0.00
24	Pentachlorophenol	0.123	0.043	65.0#	32#	0.00
25	Phenanthrene	1.342	1.242	7.5	86	0.00
26	Anthracene	1.180	0.917	22.3	74	0.00
27 SURR	Fluoranthene-d10	1.288	1.066	17.2	76	0.00
28	Fluoranthene	1.592	1.304	18.1	75	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
30	Pyrene	1.861	2.314	-24.3	72	0.00
31 S	Terphenyl-d14	0.869	1.059	-21.9	73	0.00
32	Benzo(a)anthracene	1.478	1.032	30.2#	43#	0.00
33	Chrysene	1.642	1.528	6.9	55	0.00
34	Bis(2-ethylhexyl)phthalate	1.100	0.720	34.5#	40#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	53	0.00
36	Indeno(1,2,3-cd)pyrene	1.674	1.369	18.2	38#	0.00
37	Benzo(b)fluoranthene	1.567	1.398	10.8	44#	0.00
38	Benzo(k)fluoranthene	1.638	1.418	13.4	42#	0.00
39 C	Benzo(a)pyrene	1.408	1.316	6.5	45#	0.00
40	Dibenzo(a,h)anthracene	1.295	0.977	24.6	34#	0.00
41	Benzo(g,h,i)perylene	1.552	1.564	-0.8	48#	0.00

(#) = Out of Range

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

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