

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071822\
 Data File : BN020757.D
 Acq On : 18 Jul 2022 12:41
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 19 03:54:05 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 16 03:21:59 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	82	0.00
2	1,4-Dioxane	0.524	0.552	-5.3	90	0.00
3	n-Nitrosodimethylamine	0.478	0.438	8.4	80	0.01
4 S	2-Fluorophenol	1.110	1.083	2.4	82	0.00
5 S	Phenol-d6	1.327	1.184	10.8	77	0.00
6	bis(2-Chloroethyl)ether	1.142	1.079	5.5	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
8 S	Nitrobenzene-d5	0.324	0.273	15.7	99	0.01
9	Naphthalene	1.195	1.130	5.4	106	0.01
10	Hexachlorobutadiene	0.218	0.192	11.9	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.686	0.642	6.4	106	0.00
12	2-Methylnaphthalene	0.794	0.760	4.3	107	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
14 S	2,4,6-Tribromophenol	0.151	0.109	27.8#	88	0.00
15 S	2-Fluorobiphenyl	1.651	1.626	1.5	105	0.00
16	Acenaphthylene	1.923	1.661	13.6	99	0.00
17	Acenaphthene	1.308	1.123	14.1	93	0.00
18	Fluorene	1.707	1.475	13.6	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	125	0.00
20	4,6-Dinitro-2-methylphenol	0.051	0.026	49.0#	86	0.01
21	4-Bromophenyl-phenylether	0.233	0.167	28.3#	97	0.00
22	Hexachlorobenzene	0.257	0.206	19.8	108	0.00
23	Atrazine	0.183	0.132	27.9#	100	0.00
24	Pentachlorophenol	0.061	0.068	-11.5	188#	0.00
25	Phenanthrene	1.349	1.195	11.4	119	0.01
26	Anthracene	1.163	0.973	16.3	115	0.01
27 SURR	Fluoranthene-d10	1.188	1.077	9.3	123	0.00
28	Fluoranthene	1.471	1.368	7.0	126	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	122	0.00
30	Pyrene	1.694	1.672	1.3	124	0.00
31 S	Terphenyl-d14	0.956	0.901	5.8	118	0.00
32	Benzo(a)anthracene	1.429	1.199	16.1	109	0.00
33	Chrysene	1.582	1.541	2.6	124	0.00
34	Bis(2-ethylhexyl)phthalate	0.805	0.662	17.8	114	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.782	1.429	19.8	89	0.00
37	Benzo(b)fluoranthene	1.541	1.563	-1.4	112	0.00
38	Benzo(k)fluoranthene	1.641	1.588	3.2	109	0.00
39 C	Benzo(a)pyrene	1.337	1.195	10.6	99	0.00
40	Dibenzo(a,h)anthracene	1.429	1.096	23.3	86	0.00
41	Benzo(g,h,i)perylene	1.561	1.402	10.2	98	0.00

(#) = Out of Range

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

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