

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070221\
 Data File : BN015315.D
 Acq On : 03 Jul 2021 02:33
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 03 03:03:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 01 09:06:31 2021
 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	118	0.00
2	1,4-Dioxane	0.188	0.189	-0.5	121	0.00
3	n-Nitrosodimethylamine	0.352	0.346	1.7	123	0.00
4 S	2-Fluorophenol	1.019	1.189	-16.7	144	0.00
5 S	Phenol-d6	1.284	1.445	-12.5	138	0.00
6	bis(2-Chloroethyl)ether	1.263	1.282	-1.5	117	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
8 S	Nitrobenzene-d5	0.224	0.272	-21.4	173#	0.00
9	Naphthalene	1.148	1.132	1.4	117	0.00
10	Hexachlorobutadiene	0.216	0.211	2.3	117	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.646	2.6	120	0.00
12	2-Methylnaphthalene	0.736	0.740	-0.5	119	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
14 S	2,4,6-Tribromophenol	0.107	0.135	-26.2#	228#	0.00
15 S	2-Fluorobiphenyl	1.625	1.546	4.9	119	0.00
16	Acenaphthylene	1.772	1.773	-0.1	138	-0.01
17	Acenaphthene	1.242	1.208	2.7	125	0.00
18	Fluorene	1.513	1.469	2.9	123	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
20	4,6-Dinitro-2-methylphenol	0.008	0.002	75.0#	100	-0.01
21	4-Bromophenyl-phenylether	0.254	0.240	5.5	123	0.00
22	Hexachlorobenzene	0.288	0.269	6.6	118	-0.01
23	Atrazine	0.147	0.168	-14.3	195#	0.00
24	Pentachlorophenol	0.043	0.046	-7.0	297#	0.00
25	Phenanthrene	1.288	1.235	4.1	122	0.00
26	Anthracene	1.104	1.061	3.9	129	0.00
27 SURR	Fluoranthene-d10	1.181	1.132	4.1	130	0.00
28	Fluoranthene	1.385	1.370	1.1	125	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	109	-0.02
30	Pyrene	1.522	1.747	-14.8	127	-0.01
31 S	Terphenyl-d14	0.936	1.025	-9.5	121	-0.01
32	Benzo(a)anthracene	1.372	1.363	0.7	115	-0.01
33	Chrysene	1.495	1.478	1.1	108	-0.01
34	Bis(2-ethylhexyl)phthalate	0.451	0.803	-78.0#	314#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	103	-0.02
36	Indeno(1,2,3-cd)pyrene	1.433	1.105	22.9	82	-0.03
37	Benzo(b)fluoranthene	1.568	1.605	-2.4	106	-0.02
38	Benzo(k)fluoranthene	1.674	1.608	3.9	98	-0.02
39 C	Benzo(a)pyrene	1.434	1.357	5.4	99	-0.03
40	Dibenzo(a,h)anthracene	1.124	0.832	26.0#	80	-0.03
41	Benzo(g,h,i)perylene	1.241	1.004	19.1	86	-0.03

(#) = Out of Range

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

Instrument :

BNA_N

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