

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070121\
 Data File : BN015284.D
 Acq On : 02 Jul 2021 06:43
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 02 07:54:55 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	119	0.00
2	1,4-Dioxane	0.188	0.166	11.7	106	0.00
3	n-Nitrosodimethylamine	0.352	0.342	2.8	122	0.00
4 S	2-Fluorophenol	1.019	1.073	-5.3	130	0.00
5 S	Phenol-d6	1.284	1.305	-1.6	125	0.00
6	bis(2-Chloroethyl)ether	1.263	1.328	-5.1	122	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
8 S	Nitrobenzene-d5	0.224	0.288	-28.6#	182#	0.00
9	Naphthalene	1.148	1.139	0.8	117	0.00
10	Hexachlorobutadiene	0.216	0.219	-1.4	120	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.641	3.3	118	0.00
12	2-Methylnaphthalene	0.736	0.739	-0.4	118	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
14 S	2,4,6-Tribromophenol	0.107	0.110	-2.8	177#	0.00
15 S	2-Fluorobiphenyl	1.625	1.601	1.5	118	0.00
16	Acenaphthylene	1.772	1.754	1.0	130	0.00
17	Acenaphthene	1.242	1.214	2.3	120	0.00
18	Fluorene	1.513	1.476	2.4	118	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
20	4,6-Dinitro-2-methylphenol	0.008	0.005	37.5#	203#	-0.01
21	4-Bromophenyl-phenylether	0.254	0.245	3.5	116	0.00
22	Hexachlorobenzene	0.288	0.286	0.7	116	-0.01
23	Atrazine	0.147	0.143	2.7	154#	0.00
24	Pentachlorophenol	0.043	0.041	4.7	244#	0.00
25	Phenanthrene	1.288	1.271	1.3	116	0.00
26	Anthracene	1.104	1.039	5.9	117	0.00
27 SURR	Fluoranthene-d10	1.181	1.093	7.5	117	0.00
28	Fluoranthene	1.385	1.369	1.2	116	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	102	-0.01
30	Pyrene	1.522	1.699	-11.6	116	-0.01
31 S	Terphenyl-d14	0.936	1.019	-8.9	113	0.00
32	Benzo(a)anthracene	1.372	1.308	4.7	103	-0.01
33	Chrysene	1.495	1.472	1.5	101	-0.01
34	Bis(2-ethylhexyl)phthalate	0.451	0.505	-12.0	185#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	99	-0.01
36	Indeno(1,2,3-cd)pyrene	1.433	1.079	24.7	78	-0.02
37	Benzo(b)fluoranthene	1.568	1.560	0.5	99	-0.01
38	Benzo(k)fluoranthene	1.674	1.693	-1.1	99	-0.01
39 C	Benzo(a)pyrene	1.434	1.388	3.2	98	-0.02
40	Dibenzo(a,h)anthracene	1.124	0.789	29.8#	73	-0.02
41	Benzo(g,h,i)perylene	1.241	0.983	20.8	81	-0.02

(#) = Out of Range

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

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