

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113021\
 Data File : BN017618.D
 Acq On : 30 Nov 2021 18:12
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN113021

Quant Time: Dec 01 00:16:27 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN113021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 30 18:26:44 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	101	0.04
2	1,4-Dioxane	0.269	0.294	-9.3	108	0.04
3	n-Nitrosodimethylamine	0.375	0.390	-4.0	105	0.00
4 S	2-Fluorophenol	0.909	0.986	-8.5	109	0.02
5 S	Phenol-d6	0.960	1.031	-7.4	111	0.04
6	bis(2-Chloroethyl)ether	1.114	1.163	-4.4	103	0.04
7 I	Naphthalene-d8	1.000	1.000	0.0	102	0.04
8 S	Nitrobenzene-d5	0.170	0.192	-12.9	123	0.04
9	Naphthalene	1.009	1.030	-2.1	103	0.04
10	Hexachlorobutadiene	0.278	0.282	-1.4	103	0.04
11 SURR	2-Methylnaphthalene-d10	0.698	0.710	-1.7	102	0.04
12	2-Methylnaphthalene	0.666	0.695	-4.4	103	0.03
13 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.03
14 S	2,4,6-Tribromophenol	0.204	0.177	13.2	107	0.04
15 S	2-Fluorobiphenyl	1.557	1.612	-3.5	102	0.03
16	Acenaphthylene	1.560	1.503	3.7	103	0.03
17	Acenaphthene	1.078	1.080	-0.2	102	0.03
18	Fluorene	1.311	1.337	-2.0	103	0.03
19 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.02
20	4,6-Dinitro-2-methylphenol	0.025	0.017	32.0#	108	0.03
21	4-Bromophenyl-phenylether	0.246	0.242	1.6	103	0.02
22	Hexachlorobenzene	0.298	0.303	-1.7	102	0.02
23	Atrazine	0.138	0.122	11.6	113	0.02
24	Pentachlorophenol	0.100	0.075	25.0#	101	0.02
25	Phenanthrene	1.097	1.104	-0.6	103	0.02
26	Anthracene	0.943	0.922	2.2	104	0.02
27 SURR	Fluoranthene-d10	1.250	1.255	-0.4	106	0.02
28	Fluoranthene	1.242	1.282	-3.2	104	0.02
29 I	Chrysene-d12	1.000	1.000	0.0	105	0.03
30	Pyrene	1.291	1.325	-2.6	106	0.02
31 S	Terphenyl-d14	0.877	0.895	-2.1	105	0.02
32	Benzo(a)anthracene	1.215	1.238	-1.9	111	0.02
33	Chrysene	1.322	1.337	-1.1	103	0.02
34	Bis(2-ethylhexyl)phthalate	0.288	0.313	-8.7	124	0.02
35 I	Perylene-d12	1.000	1.000	0.0	105	0.04
36	Indeno(1,2,3-cd)pyrene	1.299	1.312	-1.0	105	0.06
37	Benzo(b)fluoranthene	1.326	1.318	0.6	106	0.04
38	Benzo(k)fluoranthene	1.360	1.412	-3.8	107	0.04
39 C	Benzo(a)pyrene	1.187	1.207	-1.7	108	0.04
40	Dibenzo(a,h)anthracene	1.062	1.068	-0.6	105	0.07
41	Benzo(g,h,i)perylene	1.092	1.093	-0.1	106	0.07

(#) = Out of Range

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

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