

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121421\
 Data File : BN018016.D
 Acq On : 14 Dec 2021 23:43
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 15 02:21:35 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 01:08:04 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	97	0.00
2	1,4-Dioxane	0.249	0.236	5.2	94	0.00
3	n-Nitrosodimethylamine	0.373	0.325	12.9	88	0.00
4 S	2-Fluorophenol	0.867	0.880	-1.5	103	0.00
5 S	Phenol-d6	0.869	0.882	-1.5	106	0.00
6	bis(2-Chloroethyl)ether	1.027	1.000	2.6	96	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
8 S	Nitrobenzene-d5	0.284	0.225	20.8	85	0.00
9	Naphthalene	1.004	0.957	4.7	95	-0.01
10	Hexachlorobutadiene	0.276	0.261	5.4	93	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.634	4.4	96	0.00
12	2-Methylnaphthalene	0.627	0.610	2.7	97	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
14 S	2,4,6-Tribromophenol	0.184	0.155	15.8	113	0.00
15 S	2-Fluorobiphenyl	1.394	1.402	-0.6	98	0.00
16	Acenaphthylene	1.654	1.384	16.3	81	0.00
17	Acenaphthene	1.053	1.000	5.0	91	0.00
18	Fluorene	1.291	1.226	5.0	91	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
20	4,6-Dinitro-2-methylphenol	0.038	0.007	81.6#	47#	0.01
21	4-Bromophenyl-phenylether	0.242	0.213	12.0	87	0.00
22	Hexachlorobenzene	0.289	0.275	4.8	91	0.00
23	Atrazine	0.168	0.129	23.2	87	0.00
24	Pentachlorophenol	0.065	0.050	23.1	164#	-0.01
25	Phenanthrene	1.018	0.999	1.9	95	0.00
26	Anthracene	0.919	0.812	11.6	87	0.00
27 SURR	Fluoranthene-d10	1.336	1.227	8.2	88	0.00
28	Fluoranthene	1.269	1.241	2.2	92	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
30	Pyrene	1.313	1.228	6.5	90	0.00
31 S	Terphenyl-d14	0.834	0.817	2.0	96	0.00
32	Benzo(a)anthracene	1.203	1.093	9.1	96	-0.01
33	Chrysene	1.283	1.225	4.5	92	0.00
34	Bis(2-ethylhexyl)phthalate	0.591	0.355	39.9#	66	0.00
35 I	Perylene-d12	1.000	1.000	0.0	91	0.00
36	Indeno(1,2,3-cd)pyrene	1.339	1.182	11.7	85	-0.01
37	Benzo(b)fluoranthene	1.188	1.179	0.8	97	0.00
38	Benzo(k)fluoranthene	1.160	1.190	-2.6	99	0.00
39 C	Benzo(a)pyrene	1.210	1.124	7.1	88	0.00
40	Dibenzo(a,h)anthracene	1.044	0.892	14.6	89	-0.01
41	Benzo(g,h,i)perylene	1.253	1.031	17.7	78	-0.01

(#) = Out of Range

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

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