

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122021\
 Data File : BN018132.D
 Acq On : 20 Dec 2021 21:03
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 20 21:32:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 20 14:16:44 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	81	0.00
2	1,4-Dioxane	0.249	0.284	-14.1	94	0.00
3	n-Nitrosodimethylamine	0.373	0.359	3.8	81	0.00
4 S	2-Fluorophenol	0.867	0.897	-3.5	88	0.00
5 S	Phenol-d6	0.869	0.883	-1.6	89	0.00
6	bis(2-Chloroethyl)ether	1.027	1.018	0.9	82	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	82	0.00
8 S	Nitrobenzene-d5	0.284	0.228	19.7	74	0.00
9	Naphthalene	1.004	0.944	6.0	80	0.00
10	Hexachlorobutadiene	0.276	0.258	6.5	78	0.00
11 SURR	2-Methylnaphthalene-d10	0.663	0.627	5.4	81	0.00
12	2-Methylnaphthalene	0.627	0.599	4.5	81	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	78	0.00
14 S	2,4,6-Tribromophenol	0.184	0.121	34.2#	76	0.00
15 S	2-Fluorobiphenyl	1.394	1.344	3.6	80	0.00
16	Acenaphthylene	1.654	1.306	21.0	65	0.00
17	Acenaphthene	1.053	0.986	6.4	77	0.00
18	Fluorene	1.291	1.178	8.8	75	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
20	4,6-Dinitro-2-methylphenol	0.038	0.003	92.1#	13#	0.03
21	4-Bromophenyl-phenylether	0.242	0.219	9.5	71	0.00
22	Hexachlorobenzene	0.289	0.288	0.3	75	0.00
23	Atrazine	0.168	0.125	25.6#	66	0.00
24	Pentachlorophenol	0.065	0.032	50.8#	82	0.01
25	Phenanthrene	1.018	0.991	2.7	74	0.00
26	Anthracene	0.919	0.776	15.6	65	0.00
27 SURR	Fluoranthene-d10	1.336	1.154	13.6	66	0.00
28	Fluoranthene	1.269	1.150	9.4	67	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	55	0.00
30	Pyrene	1.313	1.509	-14.9	63	0.00
31 S	Terphenyl-d14	0.834	0.979	-17.4	66	0.00
32	Benzo(a)anthracene	1.203	0.951	20.9	48#	0.01
33	Chrysene	1.283	1.283	0.0	55	0.00
34	Bis(2-ethylhexyl)phthalate	0.591	0.436	26.2#	46#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	39#	0.00
36	Indeno(1,2,3-cd)pyrene	1.339	0.666	50.3#	20#	0.01
37	Benzo(b)fluoranthene	1.188	1.293	-8.8	45#	0.00
38	Benzo(k)fluoranthene	1.160	1.129	2.7	40#	0.00
39 C	Benzo(a)pyrene	1.210	1.099	9.2	36#	0.00
40	Dibenzo(a,h)anthracene	1.044	0.428	59.0#	18#	0.01
41	Benzo(g,h,i)perylene	1.253	0.684	45.4#	22#	0.01

(#) = Out of Range

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

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