

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121321\
 Data File : BN017964.D
 Acq On : 13 Dec 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 14 03:40:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN121121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 00:01:30 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	117	0.00
2	1,4-Dioxane	0.121	0.115	5.0	118	0.00
3	n-Nitrosodimethylamine	0.367	0.356	3.0	117	0.00
4 S	2-Fluorophenol	0.825	0.805	2.4	119	0.00
5 S	Phenol-d6	0.819	0.769	6.1	118	0.00
6	bis(2-Chloroethyl)ether	1.004	1.001	0.3	116	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	115	-0.01
8 S	Nitrobenzene-d5	0.261	0.210	19.5	110	-0.01
9	Naphthalene	0.995	0.954	4.1	111	-0.01
10	Hexachlorobutadiene	0.283	0.261	7.8	107	0.00
11 SURR	2-Methylnaphthalene-d10	0.703	0.660	6.1	107	0.00
12	2-Methylnaphthalene	0.662	0.638	3.6	109	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
14 S	2,4,6-Tribromophenol	0.129	0.061	52.7#	93	0.00
15 S	2-Fluorobiphenyl	1.408	1.361	3.3	106	0.00
16	Acenaphthylene	1.493	1.356	9.2	105	0.00
17	Acenaphthene	1.038	1.017	2.0	106	0.00
18	Fluorene	1.263	1.208	4.4	104	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
20	4,6-Dinitro-2-methylphenol	0.002	0.000	100.0#	833#	0.10
21	4-Bromophenyl-phenylether	0.229	0.206	10.0	100	0.00
22	Hexachlorobenzene	0.299	0.293	2.0	101	0.00
23	Atrazine	0.142	0.117	17.6	91	0.00
24	Pentachlorophenol	0.014	0.008	42.9#	170#	0.00
25	Phenanthrene	1.022	0.974	4.7	100	0.00
26	Anthracene	0.852	0.758	11.0	98	0.00
27 SURR	Fluoranthene-d10	1.297	1.158	10.7	95	0.00
28	Fluoranthene	1.258	1.180	6.2	96	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	85	0.00
30	Pyrene	1.569	1.801	-14.8	95	0.00
31 S	Terphenyl-d14	0.986	1.022	-3.7	87	0.00
32	Benzo(a)anthracene	1.086	0.807	25.7#	70	0.00
33	Chrysene	1.314	1.354	-3.0	89	0.01
34	Bis(2-ethylhexyl)phthalate	0.429	0.330	23.1	78	0.01
35 I	Perylene-d12	1.000	1.000	0.0	65	0.00
36	Indeno(1,2,3-cd)pyrene	0.605	0.465	23.1	55	0.02
37	Benzo(b)fluoranthene	1.321	1.167	11.7	60	0.00
38	Benzo(k)fluoranthene	1.288	1.006	21.9	56	0.00
39 C	Benzo(a)pyrene	1.175	1.008	14.2	59	0.01
40	Dibenzo(a,h)anthracene	0.397	0.299	24.7	56	0.03
41	Benzo(g,h,i)perylene	0.636	0.524	17.6	60	0.02

(#) = Out of Range

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

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