

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120424\
 Data File : BN035406.D
 Acq On : 03 Dec 2024 16:35
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 03 17:45:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 27 23:03:24 2024
 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	98	0.00
2	1,4-Dioxane	0.382	0.365	4.5	95	0.00
3	n-Nitrosodimethylamine	0.319	0.299	6.3	90	0.00
4 S	2-Fluorophenol	1.001	0.897	10.4	87	0.00
5 S	Phenol-d6	1.204	1.101	8.6	91	0.00
6	bis(2-Chloroethyl)ether	1.012	0.953	5.8	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
8 S	Nitrobenzene-d5	0.244	0.236	3.3	99	0.00
9	Naphthalene	1.055	1.038	1.6	97	-0.01
10	Hexachlorobutadiene	0.243	0.255	-4.9	101	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.600	4.2	95	0.00
12	2-Methylnaphthalene	0.755	0.736	2.5	98	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.253	10.9	94	0.00
15 S	2-Fluorobiphenyl	1.512	1.538	-1.7	97	0.00
16	Acenaphthylene	1.680	1.624	3.3	97	-0.01
17	Acenaphthene	1.115	1.078	3.3	95	-0.01
18	Fluorene	1.596	1.543	3.3	95	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	93	-0.01
20	4,6-Dinitro-2-methylphenol	0.039	0.033	15.4	86	0.00
21	4-Bromophenyl-phenylether	0.234	0.232	0.9	96	-0.01
22	Hexachlorobenzene	0.275	0.288	-4.7	98	0.00
23	Atrazine	0.167	0.136	18.6	83	0.00
24	Pentachlorophenol	0.120	0.096	20.0	94	0.00
25	Phenanthrene	1.099	1.079	1.8	94	0.00
26	Anthracene	0.994	0.930	6.4	92	0.00
27 SURR	Fluoranthene-d10	1.134	1.017	10.3	88	0.00
28	Fluoranthene	1.481	1.360	8.2	90	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
30	Pyrene	1.477	1.477	0.0	87	0.00
31 S	Terphenyl-d14	0.789	0.767	2.8	84	0.00
32	Benzo(a)anthracene	1.399	1.250	10.7	80	0.00
33	Chrysene	1.443	1.455	-0.8	87	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.457	17.4	77	0.00
35 I	Perylene-d12	1.000	1.000	0.0	72	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.437	8.1	68	0.00
37	Benzo(b)fluoranthene	1.463	1.426	2.5	78	0.00
38	Benzo(k)fluoranthene	1.440	1.489	-3.4	77	0.00
39 C	Benzo(a)pyrene	1.205	1.167	3.2	74	0.00
40	Dibenzo(a,h)anthracene	1.234	1.107	10.3	67	0.00
41	Benzo(g,h,i)perylene	1.289	1.235	4.2	72	0.00

(#) = Out of Range

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

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