

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035731.D
 Acq On : 20 Dec 2024 08:04
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 20 08:27:53 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 19 23:06:19 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	158#	0.00
2	1,4-Dioxane	0.382	0.405	-6.0	170#	0.00
3	n-Nitrosodimethylamine	0.319	0.330	-3.4	160#	0.00
4 S	2-Fluorophenol	1.001	0.990	1.1	154#	0.00
5 S	Phenol-d6	1.204	1.140	5.3	151#	0.00
6	bis(2-Chloroethyl)ether	1.012	0.922	8.9	147	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	161#	0.00
8 S	Nitrobenzene-d5	0.244	0.284	-16.4	195#	0.00
9	Naphthalene	1.055	0.988	6.4	152#	0.00
10	Hexachlorobutadiene	0.243	0.260	-7.0	170#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.562	10.2	146	0.00
12	2-Methylnaphthalene	0.755	0.627	17.0	137	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	141	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.221	22.2	121	0.00
15 S	2-Fluorobiphenyl	1.512	1.376	9.0	128	0.00
16	Acenaphthylene	1.680	1.485	11.6	131	0.00
17	Acenaphthene	1.115	1.001	10.2	130	-0.01
18	Fluorene	1.596	1.311	17.9	119	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.008	79.5#	25#	0.00
21	4-Bromophenyl-phenylether	0.234	0.210	10.3	103	-0.01
22	Hexachlorobenzene	0.275	0.301	-9.5	123	-0.01
23	Atrazine	0.167	0.160	4.2	116	0.00
24	Pentachlorophenol	0.120	0.105	12.5	122	0.00
25	Phenanthrene	1.099	0.964	12.3	101	0.00
26	Anthracene	0.994	0.859	13.6	102	0.00
27 SURR	Fluoranthene-d10	1.134	0.985	13.1	102	0.00
28	Fluoranthene	1.481	1.199	19.0	94	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
30	Pyrene	1.477	1.472	0.3	93	0.00
31 S	Terphenyl-d14	0.789	0.839	-6.3	99	0.00
32	Benzo(a)anthracene	1.399	1.187	15.2	82	0.00
33	Chrysene	1.443	1.402	2.8	91	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.594	-7.4	107	0.00
35 I	Perylene-d12	1.000	1.000	0.0	85	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.471	5.9	82	0.00
37	Benzo(b)fluoranthene	1.463	1.601	-9.4	104	0.00
38	Benzo(k)fluoranthene	1.440	1.333	7.4	81	0.00
39 C	Benzo(a)pyrene	1.205	1.099	8.8	82	0.00
40	Dibenzo(a,h)anthracene	1.234	1.140	7.6	81	0.00
41	Benzo(g,h,i)perylene	1.289	1.290	-0.1	88	0.00

(#) = Out of Range

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

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