

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121924\
 Data File : BN035747.D
 Acq On : 20 Dec 2024 18:18
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Dec 21 01:42:41 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	202#	0.00
2	1,4-Dioxane	0.382	0.448	-17.3	241#	0.00
3	n-Nitrosodimethylamine	0.319	0.014	95.6#	8#	-0.04
4 S	2-Fluorophenol	1.001	0.002	99.8#	0#	-0.01
5 S	Phenol-d6	1.204	0.025	97.9#	4#	0.00
6	bis(2-Chloroethyl)ether	1.012	1.045	-3.3	213#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	218#	-0.01
8 S	Nitrobenzene-d5	0.244	0.005	98.0#	4#	0.00
9	Naphthalene	1.055	1.090	-3.3	227#	0.00
10	Hexachlorobutadiene	0.243	0.276	-13.6	243#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.626	0.618	1.3	218#	0.00
12	2-Methylnaphthalene	0.755	0.732	3.0	216#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	185#	-0.01
14 S	2,4,6-Tribromophenol	0.284	0.001	99.6#	1#	-0.01
15 S	2-Fluorobiphenyl	1.512	0.002	99.9#	0#	0.00
16	Acenaphthylene	1.680	1.701	-1.3	197#	-0.01
17	Acenaphthene	1.115	1.163	-4.3	198#	-0.01
18	Fluorene	1.596	1.468	8.0	176#	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	147	0.00
20	4,6-Dinitro-2-methylphenol	0.039	0.012	69.2#	50#	0.00
21	4-Bromophenyl-phenylether	0.234	0.229	2.1	149	-0.01
22	Hexachlorobenzene	0.275	0.316	-14.9	170#	-0.01
23	Atrazine	0.167	0.002	98.8#	2#	0.00
24	Pentachlorophenol	0.120	0.095	20.8	147	0.00
25	Phenanthrene	1.099	1.108	-0.8	153#	-0.01
26	Anthracene	0.994	1.015	-2.1	159#	0.00
27 SURR	Fluoranthene-d10	1.134	1.034	8.8	141	0.00
28	Fluoranthene	1.481	1.309	11.6	136	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	125	0.00
30	Pyrene	1.477	1.673	-13.3	141	0.00
31 S	Terphenyl-d14	0.789	0.003	99.6#	0#	0.00
32	Benzo(a)anthracene	1.399	1.377	1.6	127	0.00
33	Chrysene	1.443	1.544	-7.0	134	0.00
34	Bis(2-ethylhexyl)phthalate	0.553	0.631	-14.1	152#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	113	0.00
36	Indeno(1,2,3-cd)pyrene	1.564	1.730	-10.6	127	0.00
37	Benzo(b)fluoranthene	1.463	1.802	-23.2	154#	0.00
38	Benzo(k)fluoranthene	1.440	1.569	-9.0	126	0.00
39 C	Benzo(a)pyrene	1.205	1.282	-6.4	126	0.00
40	Dibenzo(a,h)anthracene	1.234	1.299	-5.3	122	0.00
41	Benzo(g,h,i)perylene	1.289	1.393	-8.1	126	0.00

(#) = Out of Range

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

Instrument :
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SSTDCCC0.4