

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102524\
 Data File : BN034734.D
 Acq On : 26 Oct 2024 10:16
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Oct 28 00:52:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 28 00:44:15 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	134	0.00
2	1,4-Dioxane	0.532	0.469	11.8	130	0.00
3	n-Nitrosodimethylamine	0.775	0.693	10.6	132	0.00
4 S	2-Fluorophenol	1.189	1.207	-1.5	151#	0.00
5 S	Phenol-d6	1.568	1.607	-2.5	155#	0.00
6	bis(2-Chloroethyl)ether	1.274	1.200	5.8	141	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	136	0.00
8 S	Nitrobenzene-d5	0.336	0.310	7.7	144	0.00
9	Naphthalene	1.107	1.010	8.8	140	0.00
10	Hexachlorobutadiene	0.166	0.148	10.8	135	0.00
11 SURR	2-Methylnaphthalene-d10	0.550	0.496	9.8	140	0.00
12	2-Methylnaphthalene	0.687	0.627	8.7	143	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	138	0.00
14 S	2,4,6-Tribromophenol	0.124	0.123	0.8	176#	0.00
15 S	2-Fluorobiphenyl	1.590	1.390	12.6	139	0.00
16	Acenaphthylene	1.921	1.639	14.7	143	0.00
17	Acenaphthene	1.324	3.944	-197.9#	484#	0.00
18	Fluorene	1.634	1.451	11.2	144	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	138	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.046	17.9	151#	0.00
21	4-Bromophenyl-phenylether	0.213	0.193	9.4	140	0.00
22	Hexachlorobenzene	0.231	0.209	9.5	137	0.00
23	Atrazine	0.168	0.153	8.9	151#	0.00
24	Pentachlorophenol	0.082	0.560	-582.9#	1212#	0.00
25	Phenanthrene	1.202	1.098	8.7	143	0.00
26	Anthracene	1.067	0.944	11.5	140	0.00
27 SURR	Fluoranthene-d10	0.901	0.780	13.4	138	0.00
28	Fluoranthene	1.253	1.113	11.2	141	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
30	Pyrene	2.055	8.384	-308.0#	577#	0.00
31 S	Terphenyl-d14	0.817	0.806	1.3	141	0.00
32	Benzo(a)anthracene	1.528	1.400	8.4	132	0.00
33	Chrysene	1.581	1.446	8.5	130	0.00
34	Bis(2-ethylhexyl)phthalate	0.867	1.098	-26.6#	197#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	129	0.00
36	Indeno(1,2,3-cd)pyrene	1.541	1.370	11.1	125	0.00
37	Benzo(b)fluoranthene	1.597	1.408	11.8	123	0.00
38	Benzo(k)fluoranthene	1.576	1.409	10.6	131	0.00
39 C	Benzo(a)pyrene	1.282	1.100	14.2	122	0.00
40	Dibenzo(a,h)anthracene	1.215	1.094	10.0	127	0.00
41	Benzo(g,h,i)perylene	1.340	1.180	11.9	121	0.00

(#) = Out of Range

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

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