

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081924\
 Data File : BN033505.D
 Acq On : 20 Aug 2024 14:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 20 15:13:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 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	80	0.00
2	1,4-Dioxane	0.460	0.387	15.9	95	0.00
3	n-Nitrosodimethylamine	0.535	0.479	10.5	85	0.00
4 S	2-Fluorophenol	1.271	1.029	19.0	65	0.00
5 S	Phenol-d6	1.512	1.310	13.4	78	0.00
6	bis(2-Chloroethyl)ether	1.072	1.013	5.5	108	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	114	0.00
8 S	Nitrobenzene-d5	0.332	0.282	15.1	106	-0.01
9	Naphthalene	1.069	0.973	9.0	117	-0.01
10	Hexachlorobutadiene	0.213	0.196	8.0	116	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.517	9.6	120	0.00
12	2-Methylnaphthalene	0.677	0.616	9.0	120	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	118	0.00
14 S	2,4,6-Tribromophenol	0.215	0.156	27.4#	99	0.00
15 S	2-Fluorobiphenyl	1.634	1.526	6.6	121	0.00
16	Acenaphthylene	1.754	1.510	13.9	116	-0.01
17	Acenaphthene	1.234	1.113	9.8	119	0.00
18	Fluorene	1.555	1.387	10.8	119	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.043	30.6#	99	0.00
21	4-Bromophenyl-phenylether	0.243	0.216	11.1	113	0.00
22	Hexachlorobenzene	0.268	0.249	7.1	117	0.00
23	Atrazine	0.194	0.160	17.5	108	0.00
24	Pentachlorophenol	0.116	0.075	35.3#	91	0.00
25	Phenanthrene	1.113	1.041	6.5	117	0.00
26	Anthracene	0.985	0.851	13.6	113	0.00
27 SURR	Fluoranthene-d10	0.961	0.802	16.5	107	0.00
28	Fluoranthene	1.230	1.051	14.6	111	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
30	Pyrene	1.785	1.780	0.3	108	0.00
31 S	Terphenyl-d14	0.909	0.880	3.2	106	0.00
32	Benzo(a)anthracene	1.446	1.299	10.2	102	0.00
33	Chrysene	1.437	1.369	4.7	107	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.714	22.0	91	0.00
35 I	Perylene-d12	1.000	1.000	0.0	103	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.558	6.2	105	0.00
37	Benzo(b)fluoranthene	1.494	1.359	9.0	105	0.00
38	Benzo(k)fluoranthene	1.470	1.338	9.0	104	0.00
39 C	Benzo(a)pyrene	1.236	1.090	11.8	103	0.00
40	Dibenzo(a,h)anthracene	1.328	1.248	6.0	105	0.00
41	Benzo(g,h,i)perylene	1.420	1.316	7.3	105	-0.01

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4