

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033542.D
 Acq On : 21 Aug 2024 14:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 21 15:26:20 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	100	0.00
2	1,4-Dioxane	0.460	0.385	16.3	117	0.00
3	n-Nitrosodimethylamine	0.535	0.460	14.0	101	0.00
4 S	2-Fluorophenol	1.271	0.941	26.0#	74	0.00
5 S	Phenol-d6	1.512	1.189	21.4	87	0.00
6	bis(2-Chloroethyl)ether	1.072	1.065	0.7	141	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	143	0.00
8 S	Nitrobenzene-d5	0.332	0.290	12.7	137	-0.01
9	Naphthalene	1.069	1.005	6.0	152#	-0.01
10	Hexachlorobutadiene	0.213	0.203	4.7	151#	-0.01
11 SURR	2-Methylnaphthalene-d10	0.572	0.508	11.2	148	0.00
12	2-Methylnaphthalene	0.677	0.624	7.8	153#	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	140	-0.01
14 S	2,4,6-Tribromophenol	0.215	0.139	35.3#	105	-0.01
15 S	2-Fluorobiphenyl	1.634	1.564	4.3	147	-0.01
16	Acenaphthylene	1.754	1.607	8.4	146	-0.01
17	Acenaphthene	1.234	1.123	9.0	142	-0.01
18	Fluorene	1.555	1.370	11.9	139	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	124	-0.01
20	4,6-Dinitro-2-methylphenol	0.062	0.025	59.7#	60	0.00
21	4-Bromophenyl-phenylether	0.243	0.237	2.5	133	-0.01
22	Hexachlorobenzene	0.268	0.271	-1.1	135	0.00
23	Atrazine	0.194	0.167	13.9	119	0.00
24	Pentachlorophenol	0.116	0.082	29.3#	105	0.00
25	Phenanthrene	1.113	1.051	5.6	126	0.00
26	Anthracene	0.985	0.907	7.9	128	0.00
27 SURR	Fluoranthene-d10	0.961	0.784	18.4	112	0.00
28	Fluoranthene	1.230	1.062	13.7	119	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
30	Pyrene	1.785	1.648	7.7	119	0.00
31 S	Terphenyl-d14	0.909	0.736	19.0	105	0.00
32	Benzo(a)anthracene	1.446	1.400	3.2	130	0.00
33	Chrysene	1.437	1.373	4.5	126	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.832	9.1	125	0.00
35 I	Perylene-d12	1.000	1.000	0.0	136	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.618	2.6	143	-0.02
37	Benzo(b)fluoranthene	1.494	1.366	8.6	139	0.00
38	Benzo(k)fluoranthene	1.470	1.353	8.0	138	0.00
39 C	Benzo(a)pyrene	1.236	1.172	5.2	145	0.00
40	Dibenzo(a,h)anthracene	1.328	1.275	4.0	140	-0.01
41	Benzo(g,h,i)perylene	1.420	1.372	3.4	144	-0.02

(#) = Out of Range

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

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