

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033463.D
 Acq On : 17 Aug 2024 11:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 23:22:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 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	198#	-0.01
2	1,4-Dioxane	0.444	0.387	12.8	179#	0.00
3	n-Nitrosodimethylamine	0.572	0.463	19.1	163#	0.00
4 S	2-Fluorophenol	1.105	1.068	3.3	188#	0.00
5 S	Phenol-d6	1.492	1.331	10.8	174#	0.00
6	bis(2-Chloroethyl)ether	1.209	1.051	13.1	175#	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	188#	-0.01
8 S	Nitrobenzene-d5	0.302	0.293	3.0	187#	-0.01
9	Naphthalene	1.103	0.974	11.7	171#	-0.01
10	Hexachlorobutadiene	0.210	0.190	9.5	171#	-0.02
11 SURR	2-Methylnaphthalene-d10	0.616	0.510	17.2	162#	-0.01
12	2-Methylnaphthalene	0.745	0.597	19.9	157#	-0.01
13 I	Acenaphthene-d10	1.000	1.000	0.0	147	-0.01
14 S	2,4,6-Tribromophenol	0.205	0.144	29.8#	110	-0.01
15 S	2-Fluorobiphenyl	1.640	1.539	6.2	138	-0.01
16	Acenaphthylene	1.867	1.517	18.7	128	-0.01
17	Acenaphthene	1.281	1.070	16.5	129	-0.01
18	Fluorene	1.689	1.303	22.9	118	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	108	-0.01
20	4,6-Dinitro-2-methylphenol	0.049	0.023	53.1#	60	0.00
21	4-Bromophenyl-phenylether	0.239	0.226	5.4	107	-0.01
22	Hexachlorobenzene	0.268	0.264	1.5	108	0.00
23	Atrazine	0.190	0.162	14.7	101	0.00
24	Pentachlorophenol	0.108	0.080	25.9#	93	0.00
25	Phenanthrene	1.155	1.026	11.2	100	-0.01
26	Anthracene	1.023	0.861	15.8	97	0.00
27 SURR	Fluoranthene-d10	1.069	0.832	22.2	88	0.00
28	Fluoranthene	1.422	1.057	25.7#	85	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	88	0.00
30	Pyrene	1.592	1.534	3.6	86	0.00
31 S	Terphenyl-d14	0.756	0.821	-8.6	95	0.00
32	Benzo(a)anthracene	1.494	1.283	14.1	81	0.00
33	Chrysene	1.504	1.343	10.7	79	0.00
34	Bis(2-ethylhexyl)phthalate	0.679	0.742	-9.3	111	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	92	-0.01
36	Indeno(1,2,3-cd)pyrene	1.653	1.511	8.6	93	-0.02
37	Benzo(b)fluoranthene	1.505	1.302	13.5	84	-0.01
38	Benzo(k)fluoranthene	1.537	1.290	16.1	80	-0.01
39 C	Benzo(a)pyrene	1.268	1.097	13.5	87	-0.01
40	Dibenzo(a,h)anthracene	1.305	1.209	7.4	94	-0.02
41	Benzo(g,h,i)perylene	1.448	1.304	9.9	90	-0.02

(#) = Out of Range

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

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