

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082924\
 Data File : BN033705.D
 Acq On : 30 Aug 2024 13:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 30 14:22:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 29 23:33:13 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	90	0.00
2	1,4-Dioxane	0.465	0.476	-2.4	97	0.00
3	n-Nitrosodimethylamine	0.546	0.539	1.3	91	0.00
4 S	2-Fluorophenol	1.204	0.993	17.5	80	0.00
5 S	Phenol-d6	1.421	1.155	18.7	78	0.00
6	bis(2-Chloroethyl)ether	1.085	1.087	-0.2	91	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	87	-0.01
8 S	Nitrobenzene-d5	0.333	0.318	4.5	89	0.00
9	Naphthalene	1.071	1.051	1.9	89	0.00
10	Hexachlorobutadiene	0.222	0.223	-0.5	91	0.00
11 SURR	2-Methylnaphthalene-d10	0.564	0.514	8.9	82	0.00
12	2-Methylnaphthalene	0.660	0.630	4.5	86	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	81	-0.01
14 S	2,4,6-Tribromophenol	0.192	0.153	20.3	71	0.00
15 S	2-Fluorobiphenyl	1.686	1.660	1.5	83	0.00
16	Acenaphthylene	1.731	1.647	4.9	82	0.00
17	Acenaphthene	1.204	1.167	3.1	81	-0.01
18	Fluorene	1.493	1.458	2.3	80	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
20	4,6-Dinitro-2-methylphenol	0.061	0.038	37.7#	60	0.00
21	4-Bromophenyl-phenylether	0.231	0.226	2.2	78	0.00
22	Hexachlorobenzene	0.264	0.269	-1.9	81	0.00
23	Atrazine	0.184	0.163	11.4	70	0.00
24	Pentachlorophenol	0.119	0.094	21.0	78	0.00
25	Phenanthrene	1.112	1.105	0.6	80	0.00
26	Anthracene	0.964	0.916	5.0	78	-0.01
27 SURR	Fluoranthene-d10	0.987	0.920	6.8	75	0.00
28	Fluoranthene	1.253	1.222	2.5	79	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	81	0.00
30	Pyrene	1.619	1.630	-0.7	80	0.00
31 S	Terphenyl-d14	0.846	0.747	11.7	70	0.00
32	Benzo(a)anthracene	1.411	1.445	-2.4	86	0.00
33	Chrysene	1.445	1.477	-2.2	84	0.00
34	Bis(2-ethylhexyl)phthalate	0.800	0.715	10.6	74	0.00
35 I	Perylene-d12	1.000	1.000	0.0	87	0.00
36	Indeno(1,2,3-cd)pyrene	1.716	1.759	-2.5	91	0.00
37	Benzo(b)fluoranthene	1.470	1.516	-3.1	90	0.00
38	Benzo(k)fluoranthene	1.442	1.474	-2.2	91	0.00
39 C	Benzo(a)pyrene	1.228	1.237	-0.7	90	0.00
40	Dibenzo(a,h)anthracene	1.366	1.406	-2.9	92	0.00
41	Benzo(g,h,i)perylene	1.483	1.570	-5.9	95	0.00

(#) = Out of Range

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

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