

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092624\
 Data File : BN034274.D
 Acq On : 27 Sep 2024 12:19
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Sep 27 13:16:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 26 14:44:02 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	60	0.00
2	1,4-Dioxane	0.500	0.549	-9.8	65	0.00
3	n-Nitrosodimethylamine	0.569	0.659	-15.8	72	0.00
4 S	2-Fluorophenol	1.135	0.991	12.7	56	0.00
5 S	Phenol-d6	1.320	0.898	32.0#	45#	0.00
6	bis(2-Chloroethyl)ether	1.168	0.922	21.1	50	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	59	0.00
8 S	Nitrobenzene-d5	0.306	0.264	13.7	56	0.00
9	Naphthalene	1.098	1.049	4.5	59	0.00
10	Hexachlorobutadiene	0.207	0.214	-3.4	62	0.00
11 SURR	2-Methylnaphthalene-d10	0.591	0.508	14.0	54	0.00
12	2-Methylnaphthalene	0.714	0.622	12.9	54	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	50#	0.00
14 S	2,4,6-Tribromophenol	0.181	0.077	57.5#	25#	0.00
15 S	2-Fluorobiphenyl	1.627	1.579	3.0	50#	0.00
16	Acenaphthylene	1.712	1.624	5.1	53	0.00
17	Acenaphthene	1.228	1.235	-0.6	52	-0.01
18	Fluorene	1.612	1.517	5.9	49#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	47#	0.00
20	4,6-Dinitro-2-methylphenol	0.057	0.006	89.5#	6#	-0.01
21	4-Bromophenyl-phenylether	0.225	0.206	8.4	46#	0.00
22	Hexachlorobenzene	0.252	0.259	-2.8	49#	0.00
23	Atrazine	0.186	0.144	22.6	40#	0.00
24	Pentachlorophenol	0.083	0.036	56.6#	24#	0.00
25	Phenanthrene	1.149	1.089	5.2	47#	0.00
26	Anthracene	0.937	0.847	9.6	48#	0.00
27 SURR	Fluoranthene-d10	1.009	0.928	8.0	46#	0.00
28	Fluoranthene	1.331	1.235	7.2	46#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	41#	0.00
30	Pyrene	1.688	1.914	-13.4	47#	0.00
31 S	Terphenyl-d14	0.799	0.807	-1.0	42#	0.00
32	Benzo(a)anthracene	1.265	0.722	42.9#	25#	0.00
33	Chrysene	1.510	1.526	-1.1	41#	0.00
34	Bis(2-ethylhexyl)phthalate	0.527	0.110	79.1#	8#	0.00
35 I	Perylene-d12	1.000	1.000	0.0	37#	0.00
36	Indeno(1,2,3-cd)pyrene	1.714	1.554	9.3	33#	0.00
37	Benzo(b)fluoranthene	1.567	1.392	11.2	36#	0.00
38	Benzo(k)fluoranthene	1.645	1.740	-5.8	40#	0.00
39 C	Benzo(a)pyrene	1.277	1.228	3.8	38#	0.00
40	Dibenzo(a,h)anthracene	1.331	1.156	13.1	32#	0.00
41	Benzo(g,h,i)perylene	1.495	1.438	3.8	35#	0.00

(#) = Out of Range

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

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