

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011325\
 Data File : BN035914.D
 Acq On : 13 Jan 2025 10:07
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 13 11:08:39 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 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	99	0.00
2	1,4-Dioxane	0.397	0.435	-9.6	115	0.00
3	n-Nitrosodimethylamine	0.693	0.822	-18.6	120	-0.01
4 S	2-Fluorophenol	0.981	0.937	4.5	97	-0.01
5 S	Phenol-d6	1.219	1.133	7.1	95	0.00
6	bis(2-Chloroethyl)ether	0.929	0.914	1.6	96	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	88	0.00
8 S	Nitrobenzene-d5	0.317	0.355	-12.0	105	-0.01
9	Naphthalene	1.123	1.105	1.6	89	-0.01
10	Hexachlorobutadiene	0.365	0.370	-1.4	92	0.00
11 SURR	2-Methylnaphthalene-d10	0.536	0.496	7.5	83	0.00
12	2-Methylnaphthalene	0.695	0.658	5.3	85	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
14 S	2,4,6-Tribromophenol	0.192	0.220	-14.6	88	-0.01
15 S	2-Fluorobiphenyl	1.755	1.826	-4.0	81	0.00
16	Acenaphthylene	1.884	1.874	0.5	78	0.00
17	Acenaphthene	1.235	1.254	-1.5	79	0.00
18	Fluorene	1.359	1.267	6.8	73	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	71	-0.01
20	4,6-Dinitro-2-methylphenol	0.069	0.106	-53.6#	112	0.00
21	4-Bromophenyl-phenylether	0.274	0.279	-1.8	73	-0.01
22	Hexachlorobenzene	0.374	0.358	4.3	71	0.00
23	Atrazine	0.184	0.169	8.2	68	0.00
24	Pentachlorophenol	0.132	0.158	-19.7	94	0.00
25	Phenanthrene	1.167	1.119	4.1	69	-0.01
26	Anthracene	1.062	1.007	5.2	70	0.00
27 SURR	Fluoranthene-d10	0.993	0.914	8.0	66	0.00
28	Fluoranthene	1.361	1.235	9.3	66	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	66	0.00
30	Pyrene	1.624	1.598	1.6	67	0.00
31 S	Terphenyl-d14	0.797	0.760	4.6	63	0.00
32	Benzo(a)anthracene	1.410	1.386	1.7	68	0.00
33	Chrysene	1.475	1.448	1.8	66	0.00
34	Bis(2-ethylhexyl)phthalate	0.574	0.603	-5.1	68	0.00
35 I	Perylene-d12	1.000	1.000	0.0	71	-0.01
36	Indeno(1,2,3-cd)pyrene	1.577	1.547	1.9	77	-0.02
37	Benzo(b)fluoranthene	1.374	1.320	3.9	72	-0.01
38	Benzo(k)fluoranthene	1.360	1.280	5.9	72	-0.01
39 C	Benzo(a)pyrene	1.190	1.157	2.8	75	0.00
40	Dibenzo(a,h)anthracene	1.255	1.220	2.8	78	-0.02
41	Benzo(g,h,i)perylene	1.403	1.379	1.7	78	-0.02

(#) = Out of Range

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

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