

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034882.D
 Acq On : 06 Nov 2024 20:28
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Nov 07 00:43:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 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	65	-0.01
2	1,4-Dioxane	0.439	0.517	-17.8	83	0.00
3	n-Nitrosodimethylamine	0.494	0.668	-35.2#	99	0.00
4 S	2-Fluorophenol	1.212	1.040	14.2	62	-0.01
5 S	Phenol-d6	1.574	1.350	14.2	62	0.00
6	bis(2-Chloroethyl)ether	1.149	1.174	-2.2	72	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	61	-0.01
8 S	Nitrobenzene-d5	0.314	0.287	8.6	62	-0.02
9	Naphthalene	1.106	1.029	7.0	63	-0.01
10	Hexachlorobutadiene	0.182	0.171	6.0	63	-0.02
11 SURR	2-Methylnaphthalene-d10	0.579	0.483	16.6	56	-0.01
12	2-Methylnaphthalene	0.723	0.606	16.2	56	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	48#	-0.01
14 S	2,4,6-Tribromophenol	0.198	0.104	47.5#	31#	-0.02
15 S	2-Fluorobiphenyl	1.575	1.556	1.2	55	-0.01
16	Acenaphthylene	2.007	1.656	17.5	47#	-0.01
17	Acenaphthene	1.337	1.177	12.0	50#	-0.01
18	Fluorene	1.667	1.451	13.0	48#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	45#	-0.02
20	4,6-Dinitro-2-methylphenol	0.059	0.031	47.5#	31#	-0.01
21	4-Bromophenyl-phenylether	0.231	0.195	15.6	42#	-0.02
22	Hexachlorobenzene	0.259	0.247	4.6	46#	0.00
23	Atrazine	0.199	0.138	30.7#	35#	-0.02
24	Pentachlorophenol	0.112	0.058	48.2#	28#	-0.02
25	Phenanthrene	1.176	1.156	1.7	48#	-0.02
26	Anthracene	1.101	0.960	12.8	43#	0.00
27 SURR	Fluoranthene-d10	0.938	0.834	11.1	44#	-0.01
28	Fluoranthene	1.297	1.185	8.6	45#	-0.02
29 I	Chrysene-d12	1.000	1.000	0.0	45#	-0.01
30	Pyrene	2.091	1.882	10.0	44#	-0.02
31 S	Terphenyl-d14	0.859	0.704	18.0	40#	-0.02
32	Benzo(a)anthracene	1.592	1.426	10.4	46#	-0.01
33	Chrysene	1.559	1.567	-0.5	50	-0.01
34	Bis(2-ethylhexyl)phthalate	1.331	0.726	45.5#	25#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	45#	-0.02
36	Indeno(1,2,3-cd)pyrene	1.471	1.766	-20.1	59	-0.03
37	Benzo(b)fluoranthene	1.610	1.779	-10.5	55	-0.02
38	Benzo(k)fluoranthene	1.571	1.731	-10.2	55	-0.02
39 C	Benzo(a)pyrene	1.329	1.323	0.5	50#	-0.02
40	Dibenzo(a,h)anthracene	1.147	1.379	-20.2	59	-0.04
41	Benzo(g,h,i)perylene	1.240	1.587	-28.0#	62	-0.04

(#) = Out of Range

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

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