

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072924\
 Data File : BN033067.D
 Acq On : 29 Jul 2024 13:16
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 14:03:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 10:37:08 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	50	0.02
2	1,4-Dioxane	0.496	0.484	2.4	49#	0.00
3	n-Nitrosodimethylamine	0.419	0.372	11.2	44#	0.00
4 S	2-Fluorophenol	1.012	0.728	28.1#	35#	0.03
5 S	Phenol-d6	1.256	1.002	20.2	40#	0.05
6	bis(2-Chloroethyl)ether	1.050	0.625	40.5#	30#	0.04
7 I	Naphthalene-d8	1.000	1.000	0.0	53	0.02
8 S	Nitrobenzene-d5	0.301	0.247	17.9	45#	0.05
9	Naphthalene	1.108	0.968	12.6	46#	0.03
10	Hexachlorobutadiene	0.212	0.184	13.2	45#	0.00
11 SURR	2-Methylnaphthalene-d10	0.612	0.597	2.5	53	0.03
12	2-Methylnaphthalene	0.724	0.550	24.0	42#	0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	57	0.00
14 S	2,4,6-Tribromophenol	0.171	0.118	31.0#	44#	0.00
15 S	2-Fluorobiphenyl	1.489	1.206	19.0	47#	0.02
16	Acenaphthylene	1.627	1.341	17.6	51	0.00
17	Acenaphthene	1.153	1.008	12.6	51	0.00
18	Fluorene	1.541	1.349	12.5	51	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	51	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.017	69.6#	25#	0.00
21	4-Bromophenyl-phenylether	0.235	0.208	11.5	46#	0.02
22	Hexachlorobenzene	0.263	0.235	10.6	47#	0.00
23	Atrazine	0.173	0.161	6.9	53	0.00
24	Pentachlorophenol	0.098	0.055	43.9#	35#	0.00
25	Phenanthrene	1.093	0.872	20.2	42#	0.00
26	Anthracene	0.900	0.607	32.6#	39#	0.02
27 SURR	Fluoranthene-d10	1.035	1.051	-1.5	55	0.00
28	Fluoranthene	1.323	1.336	-1.0	55	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	71	0.00
30	Pyrene	1.634	1.353	17.2	57	0.00
31 S	Terphenyl-d14	0.820	0.653	20.4	55	0.00
32	Benzo(a)anthracene	1.265	0.828	34.5#	49#	0.00
33	Chrysene	1.504	1.535	-2.1	70	0.00
34	Bis(2-ethylhexyl)phthalate	0.700	1.039	-48.4#	122	0.00
35 I	Perylene-d12	1.000	1.000	0.0	80	0.00
36	Indeno(1,2,3-cd)pyrene	1.577	1.296	17.8	67	0.00
37	Benzo(b)fluoranthene	1.393	1.052	24.5	64	0.00
38	Benzo(k)fluoranthene	1.592	1.349	15.3	68	0.00
39 C	Benzo(a)pyrene	1.256	1.065	15.2	71	0.00
40	Dibenzo(a,h)anthracene	1.245	1.006	19.2	66	0.00
41	Benzo(g,h,i)perylene	1.379	1.031	25.2#	60	0.00

(#) = Out of Range

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

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