

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
 Data File : BN033053.D
 Acq On : 28 Jul 2024 03:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 01:12:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Jul 21 23:33:21 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	58	0.00
2	1,4-Dioxane	0.496	0.678	-36.7#	79	-0.02
3	n-Nitrosodimethylamine	0.419	0.530	-26.5#	72	0.02
4 S	2-Fluorophenol	1.012	1.416	-39.9#	78	0.05
5 S	Phenol-d6	1.256	1.663	-32.4#	76	0.10
6	bis(2-Chloroethyl)ether	1.050	1.170	-11.4	64	0.05
7 I	Naphthalene-d8	1.000	1.000	0.0	84	0.02
8 S	Nitrobenzene-d5	0.301	0.255	15.3	74	0.11
9	Naphthalene	1.108	1.084	2.2	82	0.02
10	Hexachlorobutadiene	0.212	0.199	6.1	78	-0.04
11 SURR	2-Methylnaphthalene-d10	0.612	0.594	2.9	84	0.02
12	2-Methylnaphthalene	0.724	0.666	8.0	80	0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	87	0.00
14 S	2,4,6-Tribromophenol	0.171	0.134	21.6	76	0.00
15 S	2-Fluorobiphenyl	1.489	1.372	7.9	81	0.00
16	Acenaphthylene	1.627	1.526	6.2	89	0.00
17	Acenaphthene	1.153	1.135	1.6	87	0.00
18	Fluorene	1.541	1.506	2.3	86	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.019	66.1#	49#	0.08
21	4-Bromophenyl-phenylether	0.235	0.208	11.5	81	0.00
22	Hexachlorobenzene	0.263	0.227	13.7	79	0.00
23	Atrazine	0.173	0.157	9.2	91	0.00
24	Pentachlorophenol	0.098	0.060	38.8#	66	0.00
25	Phenanthrene	1.093	0.987	9.7	84	0.00
26	Anthracene	0.900	0.649	27.9#	74	0.00
27 SURR	Fluoranthene-d10	1.035	0.982	5.1	89	0.00
28	Fluoranthene	1.323	1.250	5.5	90	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	105	-0.01
30	Pyrene	1.634	1.496	8.4	92	0.00
31 S	Terphenyl-d14	0.820	0.716	12.7	89	0.00
32	Benzo(a)anthracene	1.265	1.048	17.2	92	0.00
33	Chrysene	1.504	1.586	-5.5	107	0.00
34	Bis(2-ethylhexyl)phthalate	0.700	0.972	-38.9#	168#	-0.02
35 I	Perylene-d12	1.000	1.000	0.0	115	-0.01
36	Indeno(1,2,3-cd)pyrene	1.577	1.395	11.5	105	0.00
37	Benzo(b)fluoranthene	1.393	1.220	12.4	107	-0.01
38	Benzo(k)fluoranthene	1.592	1.540	3.3	112	-0.01
39 C	Benzo(a)pyrene	1.256	1.137	9.5	109	0.00
40	Dibenzo(a,h)anthracene	1.245	1.091	12.4	103	0.00
41	Benzo(g,h,i)perylene	1.379	1.253	9.1	105	-0.01

(#) = Out of Range

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

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