

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071524\
 Data File : BN032729.D
 Acq On : 15 Jul 2024 17:58
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 15 18:31:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 10 23:45:48 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	86	-0.01
2	1,4-Dioxane	0.496	0.499	-0.6	87	0.00
3	n-Nitrosodimethylamine	0.419	0.389	7.2	79	0.00
4 S	2-Fluorophenol	1.012	1.023	-1.1	85	0.00
5 S	Phenol-d6	1.256	1.246	0.8	85	0.00
6	bis(2-Chloroethyl)ether	1.050	0.813	22.6	66	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	84	-0.02
8 S	Nitrobenzene-d5	0.301	0.284	5.6	82	-0.01
9	Naphthalene	1.108	1.101	0.6	84	-0.02
10	Hexachlorobutadiene	0.212	0.221	-4.2	87	-0.02
11 SURR	2-Methylnaphthalene-d10	0.612	0.561	8.3	79	-0.02
12	2-Methylnaphthalene	0.724	0.649	10.4	78	-0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	72	-0.01
14 S	2,4,6-Tribromophenol	0.171	0.143	16.4	67	0.00
15 S	2-Fluorobiphenyl	1.489	1.513	-1.6	73	-0.02
16	Acenaphthylene	1.627	1.580	2.9	76	-0.01
17	Acenaphthene	1.153	1.119	2.9	70	-0.01
18	Fluorene	1.541	1.388	9.9	65	-0.01
19 I	Phenanthrene-d10	1.000	1.000	0.0	62	-0.01
20	4,6-Dinitro-2-methylphenol	0.056	0.006	89.3#	11#	0.01
21	4-Bromophenyl-phenylether	0.235	0.231	1.7	62	-0.01
22	Hexachlorobenzene	0.263	0.264	-0.4	63	-0.01
23	Atrazine	0.173	0.165	4.6	66	-0.01
24	Pentachlorophenol	0.098	0.085	13.3	64	-0.01
25	Phenanthrene	1.093	1.040	4.8	61	-0.01
26	Anthracene	0.900	0.790	12.2	62	-0.02
27 SURR	Fluoranthene-d10	1.035	1.038	-0.3	65	-0.01
28	Fluoranthene	1.323	1.300	1.7	64	-0.01
29 I	Chrysene-d12	1.000	1.000	0.0	73	0.00
30	Pyrene	1.634	1.528	6.5	66	-0.01
31 S	Terphenyl-d14	0.820	0.741	9.6	64	-0.01
32	Benzo(a)anthracene	1.265	1.209	4.4	74	-0.02
33	Chrysene	1.504	1.553	-3.3	74	-0.02
34	Bis(2-ethylhexyl)phthalate	0.700	0.836	-19.4	102	0.00
35 I	Perylene-d12	1.000	1.000	0.0	93	-0.02
36	Indeno(1,2,3-cd)pyrene	1.577	1.615	-2.4	98	-0.04
37	Benzo(b)fluoranthene	1.393	1.249	10.3	88	-0.02
38	Benzo(k)fluoranthene	1.592	1.434	9.9	84	-0.02
39 C	Benzo(a)pyrene	1.256	1.189	5.3	92	-0.03
40	Dibenzo(a,h)anthracene	1.245	1.269	-1.9	97	-0.04
41	Benzo(g,h,i)perylene	1.379	1.412	-2.4	95	-0.03

(#) = Out of Range

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

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