

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
 Data File : BN033060.D
 Acq On : 28 Jul 2024 08:24
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 01:14:30 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	73	0.00
2	1,4-Dioxane	0.496	0.578	-16.5	85	-0.02
3	n-Nitrosodimethylamine	0.419	0.429	-2.4	74	0.02
4 S	2-Fluorophenol	1.012	1.167	-15.3	82	0.07
5 S	Phenol-d6	1.256	1.648	-31.2#	95	0.12
6	bis(2-Chloroethyl)ether	1.050	1.040	1.0	71	0.05
7 I	Naphthalene-d8	1.000	1.000	0.0	86	0.02
8 S	Nitrobenzene-d5	0.301	0.321	-6.6	95	0.11
9	Naphthalene	1.108	1.082	2.3	85	0.02
10	Hexachlorobutadiene	0.212	0.203	4.2	82	-0.04
11 SURR	2-Methylnaphthalene-d10	0.612	0.591	3.4	85	0.02
12	2-Methylnaphthalene	0.724	0.660	8.8	82	0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	89	-0.01
14 S	2,4,6-Tribromophenol	0.171	0.127	25.7#	74	0.01
15 S	2-Fluorobiphenyl	1.489	1.377	7.5	83	0.00
16	Acenaphthylene	1.627	1.520	6.6	91	0.00
17	Acenaphthene	1.153	1.130	2.0	89	-0.01
18	Fluorene	1.541	1.495	3.0	88	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.018	67.9#	47#	0.08
21	4-Bromophenyl-phenylether	0.235	0.211	10.2	82	0.01
22	Hexachlorobenzene	0.263	0.229	12.9	80	-0.01
23	Atrazine	0.173	0.159	8.1	92	0.00
24	Pentachlorophenol	0.098	0.054	44.9#	59	0.01
25	Phenanthrene	1.093	0.999	8.6	85	0.00
26	Anthracene	0.900	0.638	29.1#	73	0.01
27 SURR	Fluoranthene-d10	1.035	0.968	6.5	88	0.00
28	Fluoranthene	1.323	1.230	7.0	89	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
30	Pyrene	1.634	1.573	3.7	90	0.00
31 S	Terphenyl-d14	0.820	0.748	8.8	86	0.00
32	Benzo(a)anthracene	1.265	1.047	17.2	85	0.00
33	Chrysene	1.504	1.605	-6.7	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.700	1.076	-53.7#	173#	-0.03
35 I	Perylene-d12	1.000	1.000	0.0	102	0.00
36	Indeno(1,2,3-cd)pyrene	1.577	1.324	16.0	88	0.00
37	Benzo(b)fluoranthene	1.393	1.175	15.6	91	0.00
38	Benzo(k)fluoranthene	1.592	1.554	2.4	100	0.00
39 C	Benzo(a)pyrene	1.256	1.138	9.4	97	0.00
40	Dibenzo(a,h)anthracene	1.245	1.035	16.9	87	0.00
41	Benzo(g,h,i)perylene	1.379	1.206	12.5	89	0.00

(#) = Out of Range

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

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