

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072724\
 Data File : BN033036.D
 Acq On : 27 Jul 2024 17:14
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 01:06:04 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	57	-0.01
2	1,4-Dioxane	0.400	0.425	-6.2	61	-0.02
3	n-Nitrosodimethylamine	0.400	0.361	9.8	51	0.00
4 S	2-Fluorophenol	0.400	0.468	-17.0	65	0.02
5 S	Phenol-d6	0.400	0.490	-22.5	70	0.07
6	bis(2-Chloroethyl)ether	0.400	0.426	-6.5	61	0.02
7 I	Naphthalene-d8	0.400	0.400	0.0	68	0.00
8 S	Nitrobenzene-d5	0.400	0.357	10.8	63	0.07
9	Naphthalene	0.400	0.392	2.0	67	0.00
10	Hexachlorobutadiene	0.400	0.417	-4.2	70	-0.04
11 SURR	2-Methylnaphthalene-d10	0.400	0.418	-4.5	73	0.00
12	2-Methylnaphthalene	0.400	0.377	5.8	66	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	74	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.358	10.5	74	0.00
15 S	2-Fluorobiphenyl	0.400	0.354	11.5	66	-0.01
16	Acenaphthylene	0.400	0.371	7.3	75	-0.01
17	Acenaphthene	0.400	0.378	5.5	71	-0.01
18	Fluorene	0.400	0.370	7.5	69	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	72	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.357	10.8	30	0.04
21	4-Bromophenyl-phenylether	0.400	0.348	13.0	64	0.00
22	Hexachlorobenzene	0.400	0.378	5.5	70	-0.01
23	Atrazine	0.400	0.374	6.5	76	-0.01
24	Pentachlorophenol	0.400	0.318	20.5	69	0.00
25	Phenanthrene	0.400	0.361	9.8	67	-0.01
26	Anthracene	0.400	0.316	21.0	65	0.00
27 SURR	Fluoranthene-d10	0.400	0.404	-1.0	77	-0.01
28	Fluoranthene	0.400	0.375	6.3	72	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	90	0.00
30	Pyrene	0.400	0.341	14.8	74	0.00
31 S	Terphenyl-d14	0.400	0.390	2.5	85	0.00
32	Benzo(a)anthracene	0.400	0.341	14.8	81	0.00
33	Chrysene	0.400	0.404	-1.0	88	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.549	-37.3#	144	-0.03
35 I	Perylene-d12	0.400	0.400	0.0	107	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.344	14.0	95	-0.01
37	Benzo(b)fluoranthene	0.400	0.324	19.0	92	-0.01
38	Benzo(k)fluoranthene	0.400	0.350	12.5	94	-0.01
39 C	Benzo(a)pyrene	0.400	0.349	12.8	98	0.00
40	Dibenzo(a,h)anthracene	0.400	0.351	12.3	96	-0.01
41	Benzo(g,h,i)perylene	0.400	0.346	13.5	93	-0.02

(#) = Out of Range

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

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