

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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	0.400	0.400	0.0	73	0.00
2	1,4-Dioxane	0.400	0.467	-16.8	85	-0.02
3	n-Nitrosodimethylamine	0.400	0.409	-2.2	74	0.02
4 S	2-Fluorophenol	0.400	0.461	-15.3	82	0.07
5 S	Phenol-d6	0.400	0.525	-31.3#	95	0.12
6	bis(2-Chloroethyl)ether	0.400	0.396	1.0	71	0.05
7 I	Naphthalene-d8	0.400	0.400	0.0	86	0.02
8 S	Nitrobenzene-d5	0.400	0.427	-6.7	95	0.11
9	Naphthalene	0.400	0.391	2.3	85	0.02
10	Hexachlorobutadiene	0.400	0.384	4.0	82	-0.04
11 SURR	2-Methylnaphthalene-d10	0.400	0.386	3.5	85	0.02
12	2-Methylnaphthalene	0.400	0.364	9.0	82	0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	89	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.298	25.5#	74	0.01
15 S	2-Fluorobiphenyl	0.400	0.370	7.5	83	0.00
16	Acenaphthylene	0.400	0.374	6.5	91	0.00
17	Acenaphthene	0.400	0.392	2.0	89	-0.01
18	Fluorene	0.400	0.388	3.0	88	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	90	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.376	6.0	47	0.08
21	4-Bromophenyl-phenylether	0.400	0.359	10.3	82	0.01
22	Hexachlorobenzene	0.400	0.348	13.0	80	-0.01
23	Atrazine	0.400	0.367	8.3	92	0.00
24	Pentachlorophenol	0.400	0.220	45.0#	59	0.01
25	Phenanthrene	0.400	0.365	8.8	85	0.00
26	Anthracene	0.400	0.284	29.0#	73	0.01
27 SURR	Fluoranthene-d10	0.400	0.374	6.5	88	0.00
28	Fluoranthene	0.400	0.372	7.0	89	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	97	0.00
30	Pyrene	0.400	0.385	3.8	90	0.00
31 S	Terphenyl-d14	0.400	0.365	8.8	86	0.00
32	Benzo(a)anthracene	0.400	0.331	17.3	85	0.00
33	Chrysene	0.400	0.427	-6.7	101	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.615	-53.7#	173	-0.03
35 I	Perylene-d12	0.400	0.400	0.0	102	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.336	16.0	88	0.00
37	Benzo(b)fluoranthene	0.400	0.337	15.8	91	0.00
38	Benzo(k)fluoranthene	0.400	0.390	2.5	100	0.00
39 C	Benzo(a)pyrene	0.400	0.362	9.5	97	0.00
40	Dibenzo(a,h)anthracene	0.400	0.333	16.8	87	0.00
41	Benzo(g,h,i)perylene	0.400	0.350	12.5	89	0.00

(#) = Out of Range

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

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