

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081724\
 Data File : BN033463.D
 Acq On : 17 Aug 2024 11:28
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 17 23:22:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 16 04:44:11 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	198	-0.01
2	1,4-Dioxane	0.400	0.348	13.0	179	0.00
3	n-Nitrosodimethylamine	0.400	0.323	19.3	163	0.00
4 S	2-Fluorophenol	0.400	0.387	3.3	188	0.00
5 S	Phenol-d6	0.400	0.357	10.8	174	0.00
6	bis(2-Chloroethyl)ether	0.400	0.348	13.0	175	0.00
7 I	Naphthalene-d8	0.400	0.400	0.0	188	-0.01
8 S	Nitrobenzene-d5	0.400	0.389	2.8	187	-0.01
9	Naphthalene	0.400	0.353	11.8	171	-0.01
10	Hexachlorobutadiene	0.400	0.362	9.5	171	-0.02
11 SURR	2-Methylnaphthalene-d10	0.400	0.332	17.0	162	-0.01
12	2-Methylnaphthalene	0.400	0.321	19.8	157	-0.01
13 I	Acenaphthene-d10	0.400	0.400	0.0	147	-0.01
14 S	2,4,6-Tribromophenol	0.400	0.281	29.8#	110	-0.01
15 S	2-Fluorobiphenyl	0.400	0.375	6.3	138	-0.01
16	Acenaphthylene	0.400	0.325	18.8	128	-0.01
17	Acenaphthene	0.400	0.334	16.5	129	-0.01
18	Fluorene	0.400	0.309	22.8	118	-0.01
19 I	Phenanthrene-d10	0.400	0.400	0.0	108	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.191	52.3#	60	0.00
21	4-Bromophenyl-phenylether	0.400	0.377	5.8	107	-0.01
22	Hexachlorobenzene	0.400	0.394	1.5	108	0.00
23	Atrazine	0.400	0.342	14.5	101	0.00
24	Pentachlorophenol	0.400	0.296	26.0#	93	0.00
25	Phenanthrene	0.400	0.355	11.3	100	-0.01
26	Anthracene	0.400	0.337	15.8	97	0.00
27 SURR	Fluoranthene-d10	0.400	0.311	22.3	88	0.00
28	Fluoranthene	0.400	0.297	25.8#	85	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	88	0.00
30	Pyrene	0.400	0.385	3.8	86	0.00
31 S	Terphenyl-d14	0.400	0.435	-8.7	95	0.00
32	Benzo(a)anthracene	0.400	0.343	14.2	81	0.00
33	Chrysene	0.400	0.357	10.8	79	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.437	-9.2	111	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	92	-0.01
36	Indeno(1,2,3-cd)pyrene	0.400	0.366	8.5	93	-0.02
37	Benzo(b)fluoranthene	0.400	0.346	13.5	84	-0.01
38	Benzo(k)fluoranthene	0.400	0.336	16.0	80	-0.01
39 C	Benzo(a)pyrene	0.400	0.346	13.5	87	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.371	7.3	94	-0.02
41	Benzo(g,h,i)perylene	0.400	0.360	10.0	90	-0.02

(#) = Out of Range

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

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