

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011525\
 Data File : BN035926.D
 Acq On : 15 Jan 2025 10:27
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jan 15 11:50:55 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 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	89	-0.01
2	1,4-Dioxane	0.400	0.425	-6.2	101	0.00
3	n-Nitrosodimethylamine	0.400	0.480	-20.0	109	-0.01
4 S	2-Fluorophenol	0.400	0.387	3.3	89	-0.01
5 S	Phenol-d6	0.400	0.376	6.0	86	0.00
6	bis(2-Chloroethyl)ether	0.400	0.385	3.8	85	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	77	0.00
8 S	Nitrobenzene-d5	0.400	0.468	-17.0	97	-0.01
9	Naphthalene	0.400	0.387	3.3	77	-0.01
10	Hexachlorobutadiene	0.400	0.406	-1.5	81	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.373	6.8	73	0.00
12	2-Methylnaphthalene	0.400	0.375	6.3	74	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	70	0.00
14 S	2,4,6-Tribromophenol	0.400	0.496	-24.0	89	-0.01
15 S	2-Fluorobiphenyl	0.400	0.397	0.8	72	0.00
16	Acenaphthylene	0.400	0.387	3.3	70	0.00
17	Acenaphthene	0.400	0.402	-0.5	73	0.00
18	Fluorene	0.400	0.381	4.8	70	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	65	-0.01
20	4,6-Dinitro-2-methylphenol	0.400	0.648	-62.0#	110	0.00
21	4-Bromophenyl-phenylether	0.400	0.405	-1.3	68	-0.01
22	Hexachlorobenzene	0.400	0.386	3.5	66	0.00
23	Atrazine	0.400	0.416	-4.0	71	0.00
24	Pentachlorophenol	0.400	0.648	-62.0#	119	0.00
25	Phenanthrene	0.400	0.386	3.5	65	-0.01
26	Anthracene	0.400	0.395	1.3	68	0.00
27 SURR	Fluoranthene-d10	0.400	0.395	1.3	66	0.00
28	Fluoranthene	0.400	0.394	1.5	66	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	68	0.00
30	Pyrene	0.400	0.380	5.0	67	0.00
31 S	Terphenyl-d14	0.400	0.377	5.8	65	0.00
32	Benzo(a)anthracene	0.400	0.405	-1.3	72	-0.02
33	Chrysene	0.400	0.393	1.8	68	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.423	-5.7	71	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	76	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.389	2.8	83	-0.03
37	Benzo(b)fluoranthene	0.400	0.369	7.8	75	-0.02
38	Benzo(k)fluoranthene	0.400	0.383	4.3	79	-0.02
39 C	Benzo(a)pyrene	0.400	0.378	5.5	79	-0.01
40	Dibenzo(a,h)anthracene	0.400	0.392	2.0	85	-0.03
41	Benzo(g,h,i)perylene	0.400	0.383	4.3	82	-0.03

(#) = Out of Range

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

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