

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033125\
 Data File : BN036809.D
 Acq On : 31 Mar 2025 10:39
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Mar 31 12:10:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031025.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 10 16:06:28 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	86	-0.03
2	1,4-Dioxane	0.400	0.409	-2.2	78	-0.01
3	n-Nitrosodimethylamine	0.400	0.396	1.0	81	-0.01
4 S	2-Fluorophenol	0.400	0.351	12.3	71	-0.03
5 S	Phenol-d6	0.400	0.331	17.3	72	-0.04
6	bis(2-Chloroethyl)ether	0.400	0.336	16.0	72	-0.03
7 I	Naphthalene-d8	0.400	0.400	0.0	91	-0.03
8 S	Nitrobenzene-d5	0.400	0.333	16.8	80	-0.03
9	Naphthalene	0.400	0.354	11.5	79	-0.03
10	Hexachlorobutadiene	0.400	0.354	11.5	76	-0.03
11 SURR	2-Methylnaphthalene-d10	0.400	0.361	9.8	81	-0.04
12	2-Methylnaphthalene	0.400	0.361	9.8	81	-0.03
13 I	Acenaphthene-d10	0.400	0.400	0.0	92	-0.03
14 S	2,4,6-Tribromophenol	0.400	0.355	11.3	80	-0.02
15 S	2-Fluorobiphenyl	0.400	0.340	15.0	76	-0.03
16	Acenaphthylene	0.400	0.350	12.5	79	-0.02
17	Acenaphthene	0.400	0.366	8.5	82	-0.03
18	Fluorene	0.400	0.362	9.5	79	-0.03
19 I	Phenanthrene-d10	0.400	0.400	0.0	97	-0.02
20	4,6-Dinitro-2-methylphenol	0.400	0.419	-4.7	88	-0.02
21	4-Bromophenyl-phenylether	0.400	0.355	11.3	79	-0.02
22	Hexachlorobenzene	0.400	0.361	9.8	79	-0.02
23	Atrazine	0.400	0.376	6.0	86	-0.02
24	Pentachlorophenol	0.400	0.371	7.3	90	-0.04
25	Phenanthrene	0.400	0.378	5.5	85	-0.02
26	Anthracene	0.400	0.355	11.3	81	-0.04
27 SURR	Fluoranthene-d10	0.400	0.386	3.5	86	-0.02
28	Fluoranthene	0.400	0.388	3.0	87	-0.02
29 I	Chrysene-d12	0.400	0.400	0.0	112	-0.02
30	Pyrene	0.400	0.348	13.0	89	-0.02
31 S	Terphenyl-d14	0.400	0.333	16.8	87	-0.02
32	Benzo(a)anthracene	0.400	0.337	15.8	91	-0.03
33	Chrysene	0.400	0.381	4.8	100	-0.02
34	Bis(2-ethylhexyl)phthalate	0.400	0.365	8.8	97	-0.02
35 I	Perylene-d12	0.400	0.400	0.0	111	-0.03
36	Indeno(1,2,3-cd)pyrene	0.400	0.352	12.0	92	-0.06
37	Benzo(b)fluoranthene	0.400	0.383	4.3	100	-0.03
38	Benzo(k)fluoranthene	0.400	0.381	4.8	100	-0.03
39 C	Benzo(a)pyrene	0.400	0.387	3.3	101	-0.03
40	Dibenzo(a,h)anthracene	0.400	0.330	17.5	89	-0.05
41	Benzo(g,h,i)perylene	0.400	0.358	10.5	93	-0.06

(#) = Out of Range

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

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