

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072924\
 Data File : BN033062.D
 Acq On : 29 Jul 2024 10:15
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 29 11:09:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 29 10:37:08 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	63	0.00
2	1,4-Dioxane	0.400	0.446	-11.5	71	0.00
3	n-Nitrosodimethylamine	0.400	0.433	-8.2	68	0.00
4 S	2-Fluorophenol	0.400	0.361	9.8	56	-0.02
5 S	Phenol-d6	0.400	0.406	-1.5	64	-0.03
6	bis(2-Chloroethyl)ether	0.400	0.384	4.0	60	-0.01
7 I	Naphthalene-d8	0.400	0.400	0.0	72	0.00
8 S	Nitrobenzene-d5	0.400	0.372	7.0	69	-0.01
9	Naphthalene	0.400	0.367	8.3	66	0.00
10	Hexachlorobutadiene	0.400	0.355	11.3	63	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.356	11.0	66	0.00
12	2-Methylnaphthalene	0.400	0.333	16.8	62	0.00
13 I	Acenaphthene-d10	0.400	0.400	0.0	72	0.00
14 S	2,4,6-Tribromophenol	0.400	0.277	30.8#	56	0.00
15 S	2-Fluorobiphenyl	0.400	0.357	10.8	65	0.00
16	Acenaphthylene	0.400	0.359	10.3	71	0.00
17	Acenaphthene	0.400	0.379	5.3	69	0.00
18	Fluorene	0.400	0.375	6.3	69	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	76	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.355	11.3	30	-0.03
21	4-Bromophenyl-phenylether	0.400	0.322	19.5	62	0.01
22	Hexachlorobenzene	0.400	0.323	19.3	62	0.00
23	Atrazine	0.400	0.340	15.0	72	0.00
24	Pentachlorophenol	0.400	0.207	48.3#	47	0.00
25	Phenanthrene	0.400	0.344	14.0	68	0.00
26	Anthracene	0.400	0.276	31.0#	60	0.00
27 SURR	Fluoranthene-d10	0.400	0.335	16.3	67	0.00
28	Fluoranthene	0.400	0.314	21.5	63	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	83	0.00
30	Pyrene	0.400	0.367	8.3	73	0.00
31 S	Terphenyl-d14	0.400	0.352	12.0	71	0.00
32	Benzo(a)anthracene	0.400	0.291	27.3#	64	0.00
33	Chrysene	0.400	0.422	-5.5	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.400	0.596	-49.0#	143	0.00
35 I	Perylene-d12	0.400	0.400	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	0.400	0.347	13.3	78	0.00
37	Benzo(b)fluoranthene	0.400	0.317	20.8	74	0.00
38	Benzo(k)fluoranthene	0.400	0.368	8.0	81	0.00
39 C	Benzo(a)pyrene	0.400	0.344	14.0	79	0.00
40	Dibenzo(a,h)anthracene	0.400	0.341	14.8	77	0.00
41	Benzo(g,h,i)perylene	0.400	0.371	7.3	82	0.00

(#) = Out of Range

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

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