

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN073124\
 Data File : BN033118.D
 Acq On : 30 Jul 2024 23:36
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Jul 31 03:42:39 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	24	0.03
2	1,4-Dioxane	0.400	0.471	-17.7	28	0.00
3	n-Nitrosodimethylamine	0.400	0.439	-9.7	26	0.00
4 S	2-Fluorophenol	0.400	0.436	-9.0	26	0.04
5 S	Phenol-d6	0.400	0.482	-20.5	29	0.09
6	bis(2-Chloroethyl)ether	0.400	0.579	-44.7#	35	0.05
7 I	Naphthalene-d8	0.400	0.400	0.0	32	0.03
8 S	Nitrobenzene-d5	0.400	0.379	5.3	31	0.07
9	Naphthalene	0.400	0.391	2.3	31	0.02
10	Hexachlorobutadiene	0.400	0.369	7.8	29	0.00
11 SURR	2-Methylnaphthalene-d10	0.400	0.366	8.5	30	0.02
12	2-Methylnaphthalene	0.400	0.334	16.5	28	0.02
13 I	Acenaphthene-d10	0.400	0.400	0.0	33	0.00
14 S	2,4,6-Tribromophenol	0.400	0.288	28.0#	26	0.00
15 S	2-Fluorobiphenyl	0.400	0.354	11.5	29	0.02
16	Acenaphthylene	0.400	0.393	1.8	35	0.00
17	Acenaphthene	0.400	0.395	1.3	33	0.00
18	Fluorene	0.400	0.399	0.3	33	0.00
19 I	Phenanthrene-d10	0.400	0.400	0.0	36	0.00
20	4,6-Dinitro-2-methylphenol	0.400	0.330	17.5	8	0.00
21	4-Bromophenyl-phenylether	0.400	0.337	15.8	30	0.00
22	Hexachlorobenzene	0.400	0.335	16.3	30	0.00
23	Atrazine	0.400	0.338	15.5	33	0.00
24	Pentachlorophenol	0.400	0.320	20.0	34	0.00
25	Phenanthrene	0.400	0.369	7.8	34	0.00
26	Anthracene	0.400	0.314	21.5	32	0.00
27 SURR	Fluoranthene-d10	0.400	0.416	-4.0	39	-0.01
28	Fluoranthene	0.400	0.429	-7.2	40	0.00
29 I	Chrysene-d12	0.400	0.400	0.0	48	-0.01
30	Pyrene	0.400	0.354	11.5	41	0.00
31 S	Terphenyl-d14	0.400	0.338	15.5	39	-0.01
32	Benzo(a)anthracene	0.400	0.381	4.8	48	-0.01
33	Chrysene	0.400	0.409	-2.2	48	-0.01
34	Bis(2-ethylhexyl)phthalate	0.400	0.548	-37.0#	76	-0.01
35 I	Perylene-d12	0.400	0.400	0.0	56	-0.02
36	Indeno(1,2,3-cd)pyrene	0.400	0.402	-0.5	58	-0.03
37	Benzo(b)fluoranthene	0.400	0.363	9.3	54	-0.02
38	Benzo(k)fluoranthene	0.400	0.373	6.8	53	-0.02
39 C	Benzo(a)pyrene	0.400	0.376	6.0	55	-0.03
40	Dibenzo(a,h)anthracene	0.400	0.406	-1.5	58	-0.03
41	Benzo(g,h,i)perylene	0.400	0.419	-4.7	59	-0.03

(#) = Out of Range

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

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