

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	24#	0.03
2	1,4-Dioxane	0.496	0.584	-17.7	28#	0.00
3	n-Nitrosodimethylamine	0.419	0.460	-9.8	26#	0.00
4 S	2-Fluorophenol	1.012	1.103	-9.0	26#	0.04
5 S	Phenol-d6	1.256	1.512	-20.4	29#	0.09
6	bis(2-Chloroethyl)ether	1.050	1.520	-44.8#	35#	0.05
7 I	Naphthalene-d8	1.000	1.000	0.0	32#	0.03
8 S	Nitrobenzene-d5	0.301	0.285	5.3	31#	0.07
9	Naphthalene	1.108	1.084	2.2	31#	0.02
10	Hexachlorobutadiene	0.212	0.195	8.0	29#	0.00
11 SURR	2-Methylnaphthalene-d10	0.612	0.559	8.7	30#	0.02
12	2-Methylnaphthalene	0.724	0.604	16.6	28#	0.02
13 I	Acenaphthene-d10	1.000	1.000	0.0	33#	0.00
14 S	2,4,6-Tribromophenol	0.171	0.123	28.1#	26#	0.00
15 S	2-Fluorobiphenyl	1.489	1.319	11.4	29#	0.02
16	Acenaphthylene	1.627	1.597	1.8	35#	0.00
17	Acenaphthene	1.153	1.137	1.4	33#	0.00
18	Fluorene	1.541	1.537	0.3	33#	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	36#	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.008	85.7#	8#	0.00
21	4-Bromophenyl-phenylether	0.235	0.198	15.7	30#	0.00
22	Hexachlorobenzene	0.263	0.220	16.3	30#	0.00
23	Atrazine	0.173	0.146	15.6	33#	0.00
24	Pentachlorophenol	0.098	0.078	20.4	34#	0.00
25	Phenanthrene	1.093	1.007	7.9	34#	0.00
26	Anthracene	0.900	0.707	21.4	32#	0.00
27 SURR	Fluoranthene-d10	1.035	1.076	-4.0	39#	-0.01
28	Fluoranthene	1.323	1.417	-7.1	40#	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	48#	-0.01
30	Pyrene	1.634	1.446	11.5	41#	0.00
31 S	Terphenyl-d14	0.820	0.692	15.6	39#	-0.01
32	Benzo(a)anthracene	1.265	1.204	4.8	48#	-0.01
33	Chrysene	1.504	1.539	-2.3	48#	-0.01
34	Bis(2-ethylhexyl)phthalate	0.700	0.960	-37.1#	76	-0.01
35 I	Perylene-d12	1.000	1.000	0.0	56	-0.02
36	Indeno(1,2,3-cd)pyrene	1.577	1.583	-0.4	58	-0.03
37	Benzo(b)fluoranthene	1.393	1.263	9.3	54	-0.02
38	Benzo(k)fluoranthene	1.592	1.486	6.7	53	-0.02
39 C	Benzo(a)pyrene	1.256	1.180	6.1	55	-0.03
40	Dibenzo(a,h)anthracene	1.245	1.263	-1.4	58	-0.03
41	Benzo(g,h,i)perylene	1.379	1.444	-4.7	59	-0.03

(#) = Out of Range

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

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SSTDCCC0.4