

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	63	0.00
2	1,4-Dioxane	0.496	0.552	-11.3	71	0.00
3	n-Nitrosodimethylamine	0.419	0.454	-8.4	68	0.00
4 S	2-Fluorophenol	1.012	0.914	9.7	56	-0.02
5 S	Phenol-d6	1.256	1.276	-1.6	64	-0.03
6	bis(2-Chloroethyl)ether	1.050	1.008	4.0	60	-0.01
7 I	Naphthalene-d8	1.000	1.000	0.0	72	0.00
8 S	Nitrobenzene-d5	0.301	0.280	7.0	69	-0.01
9	Naphthalene	1.108	1.017	8.2	66	0.00
10	Hexachlorobutadiene	0.212	0.188	11.3	63	0.00
11 SURR	2-Methylnaphthalene-d10	0.612	0.545	10.9	66	0.00
12	2-Methylnaphthalene	0.724	0.602	16.9	62	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	72	0.00
14 S	2,4,6-Tribromophenol	0.171	0.119	30.4#	56	0.00
15 S	2-Fluorobiphenyl	1.489	1.329	10.7	65	0.00
16	Acenaphthylene	1.627	1.462	10.1	71	0.00
17	Acenaphthene	1.153	1.092	5.3	69	0.00
18	Fluorene	1.541	1.445	6.2	69	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
20	4,6-Dinitro-2-methylphenol	0.056	0.013	76.8#	30#	-0.03
21	4-Bromophenyl-phenylether	0.235	0.189	19.6	62	0.01
22	Hexachlorobenzene	0.263	0.212	19.4	62	0.00
23	Atrazine	0.173	0.147	15.0	72	0.00
24	Pentachlorophenol	0.098	0.051	48.0#	47#	0.00
25	Phenanthrene	1.093	0.941	13.9	68	0.00
26	Anthracene	0.900	0.622	30.9#	60	0.00
27 SURR	Fluoranthene-d10	1.035	0.868	16.1	67	0.00
28	Fluoranthene	1.323	1.040	21.4	63	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	83	0.00
30	Pyrene	1.634	1.499	8.3	73	0.00
31 S	Terphenyl-d14	0.820	0.721	12.1	71	0.00
32	Benzo(a)anthracene	1.265	0.921	27.2#	64	0.00
33	Chrysene	1.504	1.587	-5.5	85	0.00
34	Bis(2-ethylhexyl)phthalate	0.700	1.043	-49.0#	143	0.00
35 I	Perylene-d12	1.000	1.000	0.0	88	0.00
36	Indeno(1,2,3-cd)pyrene	1.577	1.367	13.3	78	0.00
37	Benzo(b)fluoranthene	1.393	1.104	20.7	74	0.00
38	Benzo(k)fluoranthene	1.592	1.465	8.0	81	0.00
39 C	Benzo(a)pyrene	1.256	1.080	14.0	79	0.00
40	Dibenzo(a,h)anthracene	1.245	1.062	14.7	77	0.00
41	Benzo(g,h,i)perylene	1.379	1.280	7.2	82	0.00

(#) = Out of Range

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

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4