

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
 Data File : BN033561.D
 Acq On : 22 Aug 2024 20:08
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC0.4

Quant Time: Aug 23 00:03:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 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	70	0.00
2	1,4-Dioxane	0.460	0.412	10.4	88	0.00
3	n-Nitrosodimethylamine	0.535	0.437	18.3	67	0.00
4 S	2-Fluorophenol	1.271	1.087	14.5	60	0.00
5 S	Phenol-d6	1.512	1.316	13.0	68	0.00
6	bis(2-Chloroethyl)ether	1.072	1.009	5.9	94	0.00
7 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
8 S	Nitrobenzene-d5	0.332	0.295	11.1	92	0.00
9	Naphthalene	1.069	0.971	9.2	97	0.00
10	Hexachlorobutadiene	0.213	0.198	7.0	98	0.00
11 SURR	2-Methylnaphthalene-d10	0.572	0.501	12.4	96	0.00
12	2-Methylnaphthalene	0.677	0.584	13.7	94	0.00
13 I	Acenaphthene-d10	1.000	1.000	0.0	84	0.00
14 S	2,4,6-Tribromophenol	0.215	0.176	18.1	80	0.00
15 S	2-Fluorobiphenyl	1.634	1.592	2.6	90	0.00
16	Acenaphthylene	1.754	1.570	10.5	86	0.00
17	Acenaphthene	1.234	1.084	12.2	82	0.00
18	Fluorene	1.555	1.311	15.7	80	0.00
19 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
20	4,6-Dinitro-2-methylphenol	0.062	0.032	48.4#	48#	0.00
21	4-Bromophenyl-phenylether	0.243	0.223	8.2	77	0.00
22	Hexachlorobenzene	0.268	0.254	5.2	78	0.00
23	Atrazine	0.194	0.170	12.4	75	0.00
24	Pentachlorophenol	0.116	0.101	12.9	79	-0.01
25	Phenanthrene	1.113	1.032	7.3	76	0.00
26	Anthracene	0.985	0.888	9.8	77	0.00
27 SURR	Fluoranthene-d10	0.961	0.918	4.5	80	0.00
28	Fluoranthene	1.230	1.164	5.4	80	0.00
29 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
30	Pyrene	1.785	1.476	17.3	82	0.00
31 S	Terphenyl-d14	0.909	0.753	17.2	83	0.00
32	Benzo(a)anthracene	1.446	1.348	6.8	97	0.00
33	Chrysene	1.437	1.345	6.4	96	0.00
34	Bis(2-ethylhexyl)phthalate	0.915	0.789	13.8	92	0.00
35 I	Perylene-d12	1.000	1.000	0.0	106	0.00
36	Indeno(1,2,3-cd)pyrene	1.661	1.550	6.7	107	0.00
37	Benzo(b)fluoranthene	1.494	1.344	10.0	107	0.00
38	Benzo(k)fluoranthene	1.470	1.299	11.6	104	0.00
39 C	Benzo(a)pyrene	1.236	1.132	8.4	110	0.00
40	Dibenzo(a,h)anthracene	1.328	1.218	8.3	105	0.00
41	Benzo(g,h,i)perylene	1.420	1.309	7.8	107	0.00

(#) = Out of Range

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

Instrument :
BNA_N
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SSTDCCC0.4